BOARD OF TRUSTEES MIAMI UNIVERSITY Minutes of the Finance and Audit Committee Meeting 104 Roudebush Hall February 2, 2012

The Finance and Audit Committee of the Miami University Board of Trustees met on February 2, 2012 in Room 104 Roudebush Hall on the Oxford Campus. The meeting was called to order at 2:00 p.m. by acting Committee Chair Michael Armstrong. Committee members Jagdish Bhati, Donald Crain, Tom Grote, David Herche and Mark Ridenour, Trustee Sharon Mitchell, National Trustee Sue Henry, and Student Trustee Matthew Shroder were in attendance.

In addition to the Trustees, several others were present, including Ms. Meagan Engle from the Oxford Press, and the following individuals who were scheduled to assist in presentations or briefings to the Committee: David Creamer, Vice President for Finance and Business Services; Robin Parker, General Counsel; Michael Kabbaz, Associate Vice President for Enrollment Management; Robert Keller, Associate Vice President for Facilities, Planning and Operations; Beverly Thomas, Associate Vice President for Finance and Business Services; Dale Hinrichs, Controller; Mrs. Barbara Jena, Director, Internal Audit and Consulting Services, and Ted Pickerill, Secretary to the Board of Trustees.

Executive Session

On a motion duly made, seconded, and voted upon by roll call vote, the Finance and Audit Committee adjourned to Executive Session in accordance with Ohio Open Meetings Act, Revised Code Section 121.22 to discuss personnel matters and consult with General Counsel. At 2:30 p.m. the Committee adjourned the Executive Session and convened into the Public Business Session.

Update on Strategic Priorities

Vice President Creamer provided a status report on the Strategic Priorities recommendations. He commented upon improvements in procurement and other processes, but the report primarily focused on health benefits. An assessment of the University's health benefit plan was recently completed by USI Insurance; the report noted the progress made to date, but also identified several opportunities for future consideration. Vice President Creamer reviewed the recommendations with the Committee and also discussed next steps. The health benefit update is included as Attachment A.

Dr. Creamer also provided the Committee with a brief report on the preliminary budget planning assumptions that will be used in preparing the 2013 budget. He stated that the Committee will receive a more detailed overview of the proposed budget at the April meeting with approval of the 2013 budget to occur at the June meeting.

Enrollment Update

Mr. Michael Kabbaz, Associate Vice President for Enrollment Management, provided the Committee with an enrollment update. He reported that applications for fall 2012 have exceeded 20,000 for the first time and that applications for all academic divisions are ahead of last year. Application trends throughout Ohio are strong with the strongest patterns in the southwest, northwest, northeast and central counties of Ohio. Applications from students residing in the Great Lakes region and the east and west coasts are also especially strong this year. Mr. Kabbaz also discussed anticipated yield with the Committee. Mr. Kabbaz's update is included as Attachment B.

Fiscal Year 2012 Year-to-Date Operating Results Compared to Budget

Dr. Creamer updated the Committee on the status of the current year budget through the end of December. All campuses are projecting surpluses as cost containment efforts continue throughout the University. He stated that the one area underperforming through the first six months is the non-endowment investment earnings - the almost nonexistent yield on short-term investments combined with ongoing volatility for longerterm investment vehicles led to a net investment loss for the first six months; however, stronger returns for January will partially correct this pattern. Dr. Creamer further relayed that the University's budget planning incorporates the possibility of this occurrence and that this situation is manageable even if investment returns do not return to normal by the end of the fiscal year. His report is included as Attachment C.

<u>Report on the Selection of an Independent Audit Firm</u>

Mrs. Barbara Jena, Director of Internal Audit and Consulting, provided the Committee with a written report on the progress that has been made towards the selection of the University's independent audit firm (Attachment D). Dr. Creamer reported that seven firms submitted proposals with four of the seven firms participating in campus interviews with representatives from the University, the Foundation and the Auditor of State. The recommendation by the administration that the University's client preference points be directed to McGladrey Pullen, the fifth largest public accounting firm in the nation, was accepted by the Committee. The University's preference will now be forwarded to the Auditor of State who will make the final selection using a new scoring system that was introduced last year. The new firm is expected to meet with the Committee to discuss the engagement either in April or June.

Report on Condition of University Facilities

Bob Keller, Associate Vice President for Facilities Planning and Operations, reported on the State of Ohio capital improvement request and reviewed with the Committee the general condition of university facilities. Following no capital funding being appropriated in the last biennium, he believes the prospects of almost \$400 million being appropriated for higher education later this spring look very promising. The administration is hopeful that a capital bill will provide needed funding for the renovation of Kreger Hall and major repair projects on the regional campuses. He believes that while the immediate news is much improved, the decline in real capital spending by the State of Ohio over the last decade combined with what currently is budgeted for renewal and replacement by the University is unlikely to sustain educational facilities and the supporting infrastructure into the future if additional funding is not identified. The Committee asked that this issue be included in future budget modeling and planning discussions with the Board of Trustees. A written report of the condition of facilities is included as Attachment E.

Mr. Keller also reviewed with the Committee the capital plan for the residence and dining halls. The plan includes six capital projects currently recommended for Board approval. The six proposed resolutions all center on student life; the first four projects continue the renewal of residential and dining facilities that began last summer. These projects include a new residence hall to be constructed near Morris, Emerson and Tappan Halls, a new dining hall on the Western Campus, the renovation of Bishop Hall and site improvements essential to these and other near-term residence hall projects. Improvements to Cook Field and the equestrian site along SR 73 were also proposed.

Mr. Keller concluded his report with updates on the Armstrong Student Center and construction reform. The student center project is progressing as scheduled. He stated that the site already reflects many of the changes that will need to occur to integrate the existing buildings into the single structure that will serve as the new hub for student activity. Regarding construction reform he reported that rule changes are progressing as scheduled and are in some instances to the point where the new delivery methods can be used for future projects. For example, the proposed new residence and dining halls are expected to employ "construction management at risk" rather than the multiple prime delivery approach that has been used for decades. Mr. Keller presentation is included as Attachment F.

The Committee then considered the six capital project resolutions (provided as Attachments G through L). Each proposed resolution was reviewed individually, and all were recommended for approval by the Board of Trustees.

Miscellaneous Reports

Interim Vice President for Advancement, Brad Bundy provided a written report (attachment M) and briefed the Board on the progress of the Advancement Campaign. He reported that several significant gifts had recently been received, including \$5 million to create the Mitchell P. Rales Chair in Business Leadership, and \$3 million from Mr. Harry T. Wilkes which brought the total received for the Armstrong Student Center very near the original goal of \$30 million. He also reported that there has been significant growth in the size of the development staff with 21 hires in the past year.

The following reports were submitted to the Finance and Audit Committee for information and review:

- Status of Capital Projects Report (Attachment N)
- Status of Brailsford and Dunalevey Recommendations (Attachment O)

With no other business coming before the Committee, the Chair adjourned the meeting at 5:30 p.m.

11.6 Gel -----

Theodore O. Pickerill II Secretary to the Board of Trustees

Attachment A







Comprehensive Medical Plan Review Opportunities Discussion & Recommendations

December 16, 2011

Ted Zalla Benefits Consultant

> Alvaro Acuna Underwriter

Trista Owens Account Executive

Zach Binzer Financial Analyst

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Migrating toward key goals:

- Consumer engagement
- More balanced premium cost share

Analyzing standard issues:

- Carrier effectiveness
- Plan designs

Implementing wellness program:

- Driving participation
- Encouraging engagement

Managing change:

- Legislative change
- Benefits change
- Provider change

USI Has Identified \$4-10 Million in Potential Savings for Miami



Opportunities:Disruption:Savings:1. Employee premium spread between PPOModerate\$0 - 4,300,000)
1 Employee premium spread between PPO Moderate \$0 - 4,300,000)
& HSA too small	
2. Grandfathering spouses costly to Miami Moderate \$2,700,000 - 3	3,200,000
3. Miami paying too much for double coverage Modest \$520,000 - 76	4,000
4.Plan designs too generousModerate\$96,000 - 736	,000
5.PBM costs currently excessiveMinimal\$440,000 - 56	7,000
6. Pharmacy plan mandatory mail order • Moderate • \$132,000 - 18	0,000
 7. Medical copays should not count toward Modest \$160,000 - 17 	5,000
8. Accessing primary care telephonically Minimal \$90,000 - 123	,000
 9. Increase pharmacy cost share on Asthma Modest \$100,000 - 13 & Diabetes to ½ of standard copays 	0,000
10. Opportunity for New Century Health Modest \$120,000 - 14 oncology program Image: State of the state	0,000
11. Addressing McCullough Hyde FacilityModerate\$100,000 - \$35	52,000
Total Savings Potential • \$4,458,000 - 1	10,667,000

Note: Not all opportunities are additive

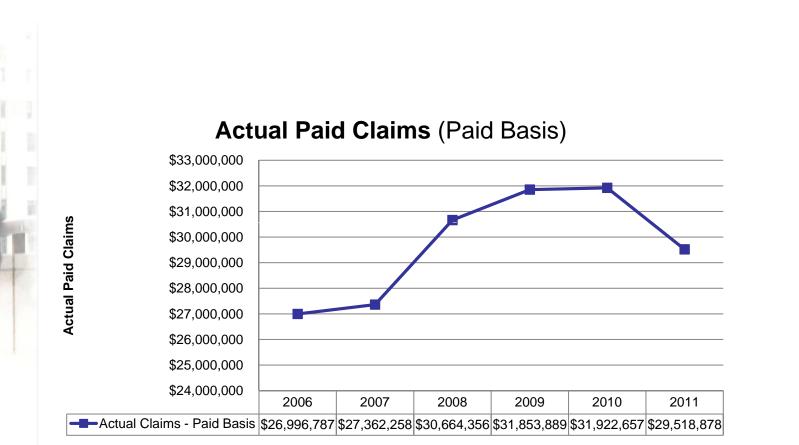
USI

INSURANCE

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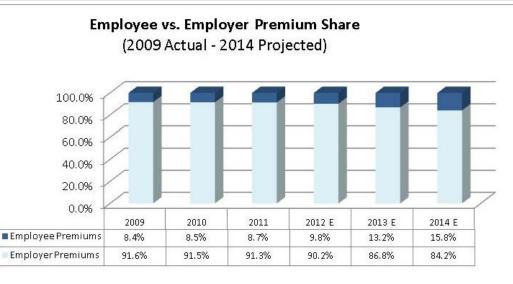
Historical Review And Employee Premium Cost Share Is Improving

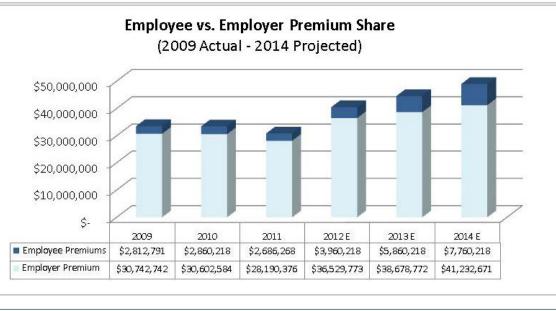


Assumes

 10% annual
 increase in
 healthcare
 costs from
 2010

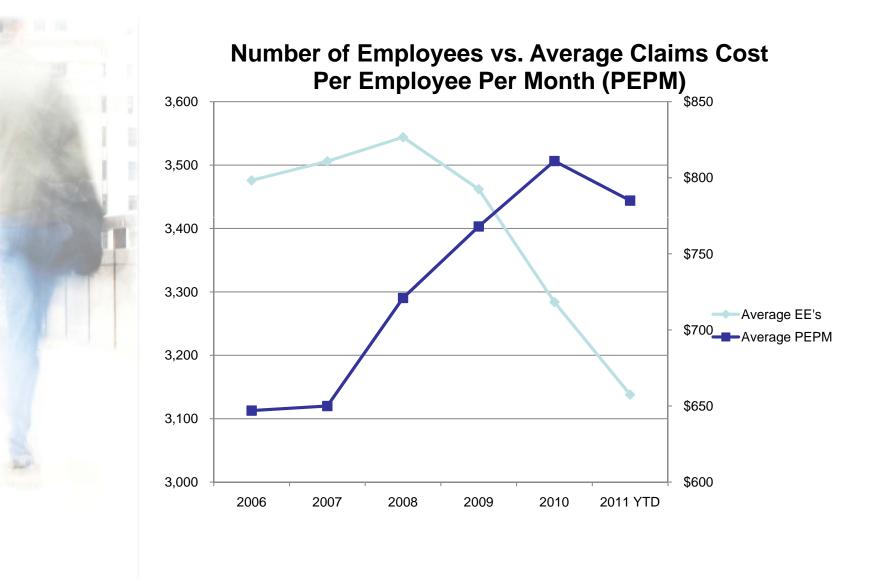
 Does not include any HSA funding or reductions in employees





USIHistorical ReviewBut Cost Per Employee Still Growing







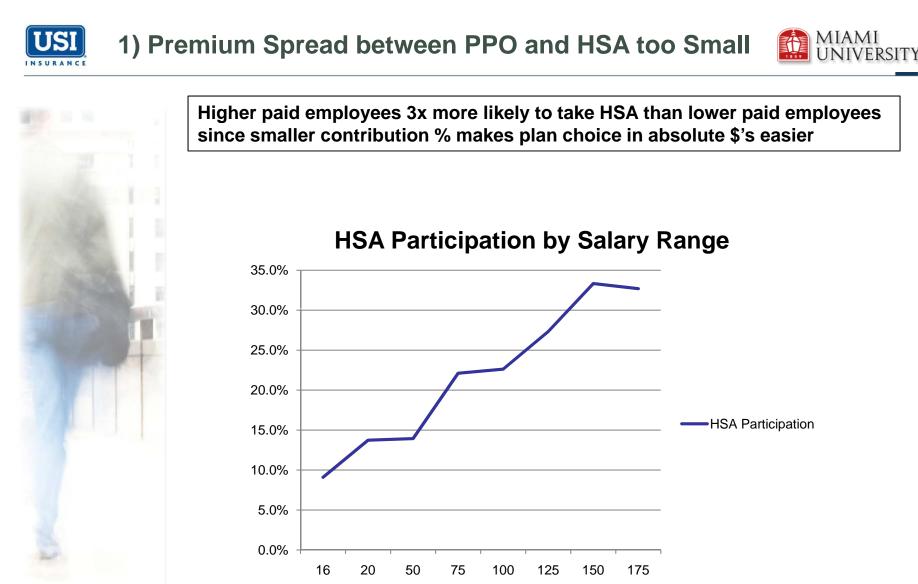


Actual Annual Premium Equivalent Cost Difference

		PPO plan	HDHP plan with funding	Difference
•	Single	\$6,405.36	\$5,647.68	\$757.68 (11.8%)
•	EE Plus	\$12,810.60	\$11,295.48	\$1,515.12 (11.8%)
•	Family	\$20,497.08	\$16,872.60	\$3,624.48 (17.7%)

Current Employee Annual Premium Cost Share Difference

		PPO plan	HDHP plan	Difference
•	Single	\$165 +%	\$0 +%	2.6%
•	EE Plus	\$363 +%	\$0 +%	2.8%
•	Family	\$528 +%	\$0 +%	2.6%







Risk-reward trade off is too little to drive substantial participation

- For an extra \$165 Single / \$528 Family per year an employee:
 - Reduces their deductible exposure by \$750 / \$1,500
 - Provides copays of \$25 or \$35 for office visits

Employees with known condition more likely to take HSA due to lower net Out-of-Pocket Maximum (\$1,000 vs \$1,250 Single and \$2,000 vs \$2,500 Family) and no continuing copays

- PPO plan has 84% (2,751) of employee participants and 81% (\$26,261,046) of claims
- HSA only has 16% (533) of participants, but 19% (\$6,173,291) of claims

Results in actual claims experience per employee for HSA being worse than the PPO plan





	Α	dditional	Annual Empl	oyee Premiu	ım with Bu	uy-Up Pricing
			True PPO Buy-Up	Additional Employee Premium	Current Enrollmei	Additional nt Employee Premiums
	•	Single	\$757.68	\$592.68	893	\$529,263.24
THE P	•	EE Plus	\$1,515.12	\$1,152.12	855	\$985,062.60
	•	Family	\$3,624.48	\$3,096.48	899	<u>\$2,783,735.50</u>
						\$4,298,061.30

The difference between the PPO Premium Equivalent and the HSA Premium Equivalent with Funding (E.g., Single \$6,405.36 - \$5,647.68 = \$757.68) The portion of the premium difference that employees are not currently paying (E.g., Single \$757.68 - \$165 = \$592.68)





Situation

- Miami implemented a spousal policy in 2008 restricting spouses with access to other coverage from joining Miami's health plan
- This grandfathered spouses of all employees hired prior to 2008

Opportunity

- 2010 spouses represented 24% of members (1,994) and 33% of spend (\$10,684,634)
- Average claims cost per spouse is \$5,358

Savings Estimate

- **\$3,205,390,** assuming
 - 35% of spouses have access to other coverage
 - Only 5% of those spouses are currently subject to the spousal policy



3) Miami Paying Too Much for Double Coverage



Situation

 Miami has previously attempted to incentivize employees off the health plan, but achieved limited success (30-50 participants)

Opportunity

- 2010 105 employees were over 65
 - Additional 97 dependents were over 65
 - Collectively accounted for \$2.1 million in plan costs and represented 14 large claims
- Average cost for health benefits Per Employee Per Year is \$10,189

Savings Estimate

- USI Enrollment Management Services could deliver an estimated savings of \$764,00
 - Better for employees and for Miami
 - Voluntary program for employees



4) Plan Designs Too Generous



- Over half have \$500+ deductible
- Over half have Urgent Care Copays of \$50+





Over half use Rx copays after deductible **Summary of Results**

Over half have \$3,000+ out-of-pocket maximum

Summary of Results											
SUR	RVEY	MIAMI OXI	ORD - 2012								
PPO/POS HSA		PPO/POS	HSA								
\$500	\$2,000	\$250	\$2,000								
90%	100%	80%	80%								
\$2 <i>,</i> 000	\$3 <i>,</i> 000	\$2,000	\$3,000								
\$25	N/A	\$25	N/A								
\$25	N/A	\$35	N/A								
\$50	N/A	\$35	N/A								
\$100	N/A	\$100	N/A								
\$10	\$10	\$10	N/A								
\$30	\$30	\$35	N/A								
\$50	\$50	\$60	N/A								
-	-	\$100	N/A								
	PPO/POS \$500 90% \$2,000 \$25 \$25 \$25 \$50 \$100 \$100 \$30	\$500 \$2,000 90% 100% \$2,000 \$3,000 \$2,000 \$3,000 \$25 N/A \$25 N/A \$25 N/A \$100 N/A \$100 \$10 \$10 \$10 \$30 \$30	PPO/POS HSA PPO/POS \$500 \$2,000 \$250 90% 100% 80% \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$2,000 \$35 \$35 \$100 \$10 \$10 \$30 \$30 \$35 \$50 \$50 \$60								

HSA

PPO Plan Changes represent savings potential of 2.3% or \$736,000 on \$32 million spend

- Deductible to \$500 = 1.7% savings, or \$544,000
- Urgent Care to \$50 = 0.3% savings, or \$96,000
- ER to \$150 = 0.3% savings, or \$96,000 .



5) Large Savings in Carving Out PBM (Pharmacy Benefit Manager)





Traditional PBM Contract

- Average Wholesale Price discount
- Rebates
- Limited claims audit, if any
- Full pass through to Miami
 - No risk to PBM
 - No limits on pharmacy trend
- No controls on drug mix
 - Incentive for PBM to use higher cost drugs

Rx Consulting Support

- Redesigned PBM contract
 - Embraced by Humana
- Guarantees Rx pricing
- Audits Rx claims
- Shifts risk to PBM
- Properly aligns incentives
- And delivers savings
 - Expect 7-9% savings
 - Equates to \$1.32 \$1.70
 million over 3 year
 contract

USI 5) Pharmacy Savings Opportunity via Better Contract





USI Rx Solutions Savings for 2011									
Employees	Savir	ngs over 3 Year Contract							
1,208	19%	\$1,718,875							
7,000	14%	\$3,000,000 (renewal)							
987	27%	\$1,600,000							
1,808	25%	\$1,552,000							
2,375	8%	\$1,283,000							
2,400	12%	\$1,650,000							
1,228	23%	\$1,897,000							
5,900	8%	\$2,000,000							

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RoC PBM Contract

- Still based on Average Wholesale Price discount
- Still focused on rebates
- Still full pass through to Miami
 - No risk to PBM
 - No limits on pharmacy trend
- Still no controls on drug mix
 - Incentive for PBM to use higher cost drugs
- All savings split among all members, not just back to Miami
 - Only founding members can influence contracting
 - Miami would not have a seat at the table





Situation

- Miami currently uses a 2x multiplier on 90-day mail order copays to encourage use of mail order for maintenance prescriptions
- Employees can obtain maintenance prescriptions through retail channels without any time restrictions

Opportunity

- Mail order prescriptions tend to be less expensive than retail
- Compliance on maintenance medications improve when automatically delivered to the home
- Employers have been migrating from incentives to use mail order to penalties or mandatory usage

Solution

- Increase the employee cost share for 90-day prescriptions to 2.5x or 3 times the copay
- Consider implementing a limited number of refills on maintenance medications
 - Increase the member cost share to continue receiving medication through retail channel after reaching the limit, or
 - Declining to cover the medication through retail after reaching the limit
- Estimated savings would be:
 - Approximately **\$132,000** per year with 2.5x mail order benefit
 - Approximately **\$180,000** per year with 3 x mail multiplier.



7) Medical Copay Should Not Count in Out-of-Pocket



Situation

- In the vast majority of all traditional plans (PPO, POS) medical copays do not count toward the Out-of-Pocket maximum
- And copays do not stop once the Out-of-Pocket maximum is reached

Opportunity

- Miami's PPO plan counts all medical copays toward the Out-of-Pocket Maximum
- Copays stop once the Out-of-Pocket Maximum is reached
- This creates free medical care, and encourages additional doctor or emergency room visits
- Part of the reason why Miami's employee claims cost share is only 14%, compared to an average of 20-30%

Savings Estimate

- 0.5% savings, or \$160,000, on \$32 million spend
- Alternatively, in 2010
 - 23% of members, or 1,735 members out of 7,576 paid over \$1,000 in member cost share
 - If just 15% of the total 38,883 office visits were after the out-of-pocket maximum was reached:
 - 2,766 Primary Care at \$25 = \$69,150
 - 3,066 Specialist Care at \$35 = \$107,310
 - this would represent an additional \$176,460 in plan savings



Situation – In 2010 Miami had 18,440 primary care office visits

- Total cost to employees was \$405,680, or \$22 per visit
- Total cost to Miami was \$1,327,680

Opportunity

 Primary Care Telephonic Resolution can make a significant reduction in low acuity physician, Urgent Care, and Emergency Room visits

Solution

- Implementing a solution like TelaDoc will reduce the number of visits for routine types of services that can be handled through a lower cost delivery mechanism
- It removes barriers to care, including:
 - Worklife conflicts cannot take time away from work
 - Scheduling challenges cannot get in to see a physician at a convenient time
- Estimated net savings with 8-10% participation and a \$10 copay for employees is \$90,000 - \$123,000
 - Average first year participation is 8-10%, with ongoing participation at 13%





One of the leading providers is TelaDoc

WHAT IS TELADOC?

Teladoc is the first and largest provider of telehealth consultations in the United States, providing over 3 million members 24/7/365 on-demand access to U.S. board-certified physicians who can resolve many medical issues (and even prescribe medication, when necessary) via phone and video consultations.

Our clients include some of the largest managed care organizations and large, publicly-listed companies.

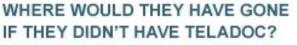




8) Accessing Primary Care Telephonically









9% EMERGENCY ROOM (\$750)
25% URGENT CARE OR SPECIALIST (\$150)
53% PRIMARY CARE PHYSICIAN (\$150)
13% DID NOTHING (NO CARE)

Teladoc consultations are only \$38!

WILL THEY ACTUALLY USE TELADOC?

Within the first two months, one 12,000life employer saw a 6% decrease in ER visits resulting in \$121,630 actual savings. The company is projected to save over \$729,780 in 2011.

OUR GUARANTEE

Teladoc works with you to develop custom ROI illustrations based on your clients' actual averages for ER, urgent care and PCP spending. The illustrations will show break even utilization points and, ultimately, the potential for ROI based on real measurable claims savings. And at 2,000 enrolled employees, Teladoc will offer performance guarantees.



8) Accessing Primary Care Telephonically





Variables	
Number of Employees	3,245
Number of Dependents	4,331
Total Members	7,576
PEPM	\$0.99
Setup Fee	\$1.00
UC Visit Multiplier	35%
ER Visit Multiplier	25%

Teladoc Costs	
Annual Fee (PEPM)	\$38,551
Total First Year	\$41,796

Client Data Input							
Primary Care							
Total Visits	18,440						
Total Cost	\$1,733,360						
Avg Cost Per Visit	\$94.00						
Visits per EE	5.68						
Visits per Member	2.43						
Urgent Ca	re						
Total Visits	879						
Total Cost	\$127,428						
Avg Cost Per Visit	\$145.00						
Visits per EE	0.27						
Visits per Member	0.12						
Emergency R	oom						
Total Visits	1,197						
Total Cost	\$1,630,325						
Avg Cost Per Visit	\$1,362.00						
Visits per EE	0.37						
Visits per Member	0.16						

				Savings Table Based on Utilization and Employee Co-Pay									
Redirects	UC ReDirects	ER Redirects	PCP ReDirects	\$0	\$5	\$10	\$15	\$20	\$25	\$38			
1%	3	3	184	\$27,177.99	\$26,225.65	\$25,273.30	\$24,320.96	\$23,368.62	\$22,416.28	\$19,940.19			
2%	6	6	369	\$12,560.37	\$10,655.69	\$8,751.01	\$6,846.32	\$4,941.64	\$3,036.96	\$1,915.22			
3%	9	9	553	\$2,057.24	\$4,914.26	\$7,771.29	\$10,628.32	\$13,485.34	\$16,342.37	\$23,770.63			
4%	12	12	738	\$16,674.85	\$20,484.22	\$24,293.59	\$28,102.95	\$31,912.32	\$35,721.69	\$45,626.05			
5%	15	15	922	\$31,292.47	\$36,054.17	\$40,815.88	\$45,577.59	\$50,339.30	\$55,101.01	\$67,481.46			
6%	18	18	1,106	\$45,910.08	\$51,624.13	\$57,338.18	\$63,052.23	\$68,766.28	\$74,480.33	\$89,336.87			
7%	22	21	1,291	\$60,527.69	\$67,194.08	\$73,860.48	\$80,526.87	\$87,193.26	\$93,859.66	\$111,192.28			
8%	25	24	1,475	\$75,145.30	\$82,764.04	\$90,382.77	\$98,001.51	\$105,620.24	\$113,238.98	\$133,047.69			
9%	28	27	1,660	\$89,762.92	\$98,333.99	\$106,905.07	\$115,476.15	\$124,047.23	\$132,618.30	\$154,903.10			
10%	31	30	1,844	\$104,380.53	\$113,903.95	\$123,427.37	\$132,950.79	\$142,474.21	\$151,997.62	\$176,758.51			
15%	46	45	2,766	\$177,468.60	\$191,753.72	\$206,038.85	\$220,323.98	\$234,609.11	\$248,894.24	\$286,035.57			
20%	62	60	3,688	\$250,556.66	\$269,603.50	\$288,650.34	\$307,697.17	\$326,744.01	\$345,790.85	\$395,312.63			
25%	77	75	4,610	\$323,644.73	\$347,453.27	\$371,261.82	\$395,070.37	\$418,878.91	\$442,687.46	\$504,589.68			
30%	92	90	5,532	\$396,732.79	\$425,303.05	\$453,873.30	\$482,443.56	\$511,013.82	\$539,584.07	\$613,866.74			
35%	108	105	6,454	\$469,820.86	\$503,152.82	\$536,484.79	\$569,816.75	\$603,148.72	\$636,480.69	\$723,143.80			
50%	154	150	9,220	\$689,085.05	\$736,702.15	\$784,319.24	\$831,936.34	\$879,553.43	\$927,170.52	\$1,050,974.97			
75%	231	224	13,830	\$1,054,525.38	\$1,125,951.02	\$1,197,376.66	\$1,268,802.30	\$1,340,227.94	\$1,411,653.59	\$1,597,360.25			

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9) Increase Pharmacy Cost Share on Diabetes & Asthma



Situation

- Miami currently covers tier 1 and tier 2 diabetes and asthma medications for free
- Standard pharmacy copays are \$10 tier 1 and \$35 tier 2

Opportunity *

- 5,957 scripts were provided to 961 members at no cost to them
- Miami paid \$970,521 for these medications

Solution

- Raising the member copay to 50% of current rates (\$5 tier 1 and \$17.50 tier 2) could save Miami \$116,343, assuming the same number of scripts
- Two competing influences from this change would likely balance one another out:
 - Providing free access to medications can lead to over-utilization and abuse
 - Charging even a nominal amount may cause a few individuals to not fill a prescription

Note: * Claims period of 11/21/10-11/20/11

Asthma related ER Visits – 16 in 2009, 8 in 2010, and 5 in 2011 thru November, 2011

Attachment A



10) Opportunity for New Century Health oncology program



Situation

- In 2010, cancer was the highest cost clinical condition for Miami
- Cancer was the cause for 6 of the top 8 large claimants
- Accounted for 12% of total spend

Opportunity

• Miami paid \$657,730 just for the "J-Drugs" for cancer (specialty injectables costing over \$1,000 per claim)

Solution

- Review Humana's New Century Health oncology management program
- Findings from their fully-insured plans are very promising
 - Experienced a 40% decrease in high cost chemotherapy agents
 - Helps ensure providers are using the most appropriate, lower cost and less toxic options
- Even conservatively estimating claims savings at 20% yields a \$131,546 savings in the drug costs alone



11) Addressing McCullough Hyde Facility



Situation

- In 2010, McCullough Hyde facility charges were above the average cost in:
 - Services 8 of the top 14 diagnosis codes
 - Imaging 9 of the top 10 imaging codes

Opportunity

- Services For these 8 diagnoses, if McCullough Hyde had charged average rates, the savings would have been \$129,216
 - The bulk of the savings would have been from Abdominal Pain, General Examinations, and Cancer Screenings
- Imaging For these 9 imaging codes, if McCullough Hyde had charged average rates, the savings would have been \$223,462

Solutions

- Consider reviewing your current special agreement with McCullough Hyde
 - See about opportunity to negotiate additional discounts or improved pricing
- Consider promoting Primary and Specialty Care physicians not utilizing the McCullough Hyde facilities
- Consider utilizing Humana's New Century Health program to improve the efficiency in screening and treating cancer patients
- Consider negotiating preferred imaging provider relationship





High Cost Services												
Rank	McCULLOUGH HYDE RANKING	RANK ORDER	NO CLAIMS FOR SERVICE	CUST RPTG TYPE CD	CUST RPTG DECRIPTION	TOTAL VISITS		LOWED AMT	Paid	Amt per Visit	Savir	ngs if steared to Avg Cost
1	Encounter for antineoplastic chemotherapy	4 of 4	58	OPXX	Outpatient Care	58	\$	242,116.00	\$	4,174.41	\$	-
3	Other physical therapy	1 of 1	1	EREH	ER/Urgent Care	1	\$	428.40	\$	428.40	\$	-
		12 of 15	2254	OPXX	Outpatient Care	2254	\$	346,480.29	\$	147.20	\$	-
4	Abdominal pain, unspecified site	2 of 2 1 of 16 6 of 16 1 of 8	1 6 141 47	IPHO OPHS OPXX EREH	In Patient Care Outpatient Care Outpatient Care ER/Urgent Care	1 6 140 47	\$ \$ \$	4,778.26 20,501.95 140,024.29 83,304.80	\$ \$	4,778.26 3,416.99 1,000.17 1,644.56	\$ \$ \$ \$	- 15,093.03 13,816.24 30,895.90
6	Coronary atherosclerosis of native coronary artery	8 of 13	16	OPXX	Outpatient Care	16	\$	5,923.61	\$	370.23	\$	-
7	Unspecified chest pain	2 of 2	2	IPHO	In Patient Care	2	\$	7,264.45	\$	3,632.23	\$	-
		9 of 18	89	OPXX	Outpatient Care	89	\$	106,827.33	\$	1,200.31	\$	-
	Osteoarthrosis, unspecified whether generalized or	2 of 7	15	EREH	ER/Urgent Care	15	\$	23,482.21	\$	1,565.48	\$	2,731.59
10	localized, lower leg Localized osteoarthrosis not specified whether	3 of 7	4	OPXX	Outpatient Care	4	\$	2,929.71	\$	732.43	\$	-
11	primary or secondary, lower leg Routine general medical examination at health care	1 of 3	1	OPXX	Outpatient Care	1	\$	1,796.90	\$	1,796.90	\$	1,081.95
12	facility	2 of 11	312	OPXX	Outpatient Care	312	\$	84,536.32	\$	270.81	\$	30,748.57
14	Special screening for malignant neoplasms, colon	6 of 25	30	OPXX	Outpatient Care	30	\$	52,841.57		1,761.39	\$	17,735.44
		7 of 25	18	OPHS	Outpatient Care	18	\$	31,349.36	•	1,741.63	\$	10,285.68
17	Other screening mammogram Osteoarthrosis, unspecified whether generalized or	15 of 31	320	OPXX	Outpatient Care	320	\$	67,740.54	\$	210.08	\$	2,432.46
19	localized, pelvic region and thigh	2 of 3	1	OPXX	Outpatient Care	1	\$	1,774.43	\$	1,774.43	\$	123.06
20	Malignant neoplasm of pancreas, part unspecified	1 of 5	1	OPHS	Outpatient Care	1	\$	6,039.46	\$	6,039.46	\$	4,272.16
		3 of 5	17	OPXX	Outpatient Care	17	\$	17,783.46	\$	1,046.09	\$	-
21	Obstructive sleep apnea (adult) (pediatric) Displacement of lumbar intervertebral disc without	5 of 8	52	OPXX	Outpatient Care	52	\$	67,402.96	\$	1,158.15	\$	-
27	myelopathy	7 of 11	45	ΟΡΧΧ	Outpatient Care	45	\$	30,697.03	\$	682.16	\$ \$	129,216.08





High Cost Services

Evaluating facility charges by provider required

- Analyzing the top paid claims diagnoses
- By care setting (In-patient, out-patient, Emergency Room, etc)
- And assessing provider costs versus averages

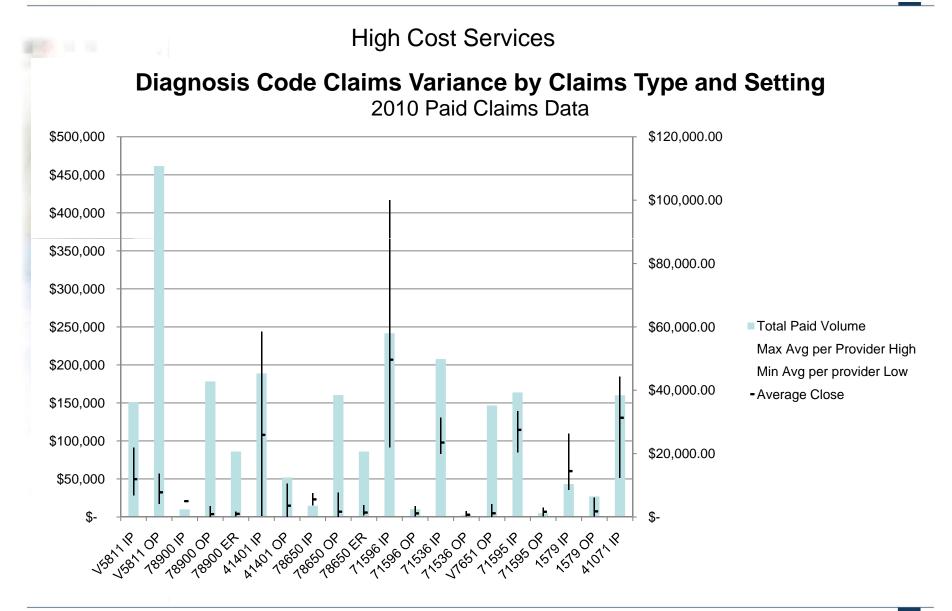
The analysis on the following page highlights the wide variances by setting and provider for the following high cost services:

- V5811 Encounter for antineoplastic chemotherapy
- 78900 Abdominal pain, unspecified site
- 41401 Coronary atherosclerosis of native coronary artery
- 78650 Unspecified chest pain
- 71596 Osteoarthrosis, unspecified whether generalized or localized, lower leg
- 71536 Localized osteoarthrosis not specified whether primary or secondary, lower leg
- V7651 Special screening for malignant neoplasms, colon
- 71595 Osteoarthrosis, unspecified whether generalized or localized, pelvic region and thigh
- 1579 Malignant neoplasm of pancreas, part unspecified
- 41071 Acute myocardial infarction, subendocardial infarction, initial episode of care



11) Addressing McCullough Hyde Facility





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High Cost Imaging											
Rank	McCULLOUGH HYDE RANKING	RANK ORDER	CUST RPTG TYPE CD	CUST RPTG DECRIPTION	TOTAL VISITS		LOWED AMT ER SERVICE		RAGE PAID R PROVIDER	Saving	s if steared to Avg Cost
1	COMPUTED TOMOGRAPHY, ABDOMEN; WITH CONTRAST MATERIAL(S)	2 of 6	EREH	ER/Urgent Care Outpatient	18	\$	24,089.90	\$	1,111.84	\$	5,062.83
		3 of 22	OPXX	Care Outpatient	88	\$	125,002.66	\$	1,297.43	\$	46,664.04
		8 of 22	OPHS	Care	2	\$	1,810.20	\$	905.10	\$	29.78
2	COMPUTED TOMOGRAPHY, PELVIS; WITH CONTRAST MATERIAL(S)	2 of 6	EREH	ER/Urgent Care Outpatient	18	\$	24,089.90	\$	1,021.88	\$	2,982.15
	MAGNETIC RESONANCE (EG, PROTON) IMAGING, BRAIN (INCLUDING	2 of 23	ΟΡΧΧ	Care	88	\$	125,002.66	\$	1,305.62	\$	40,801.18
r	BRAIN STEM); WITHOUT CONTRAST MATERIAL, FOLLOWED BY	14 of 18	ODVV	Outpatient	1.4	÷	20 20F 14	ć	1 000 25	ć	
3	CONTRAST MATERIAL(S) AND FURTHER SEQUENCES MAGNETIC RESONANCE (EG, PROTON) IMAGING, ANY JOINT OF	14 01 18	OPXX	Care Outpatient	14	\$	28,385.14	\$	1,868.35	\$	-
4	LOWER EXTREMITY; WITHOUT CONTRAST MATERIAL MYOCARDIAL PERFUSION IMAGING, TOMOGRAPHIC (SPECT) (INCLUDING ATTENUATION CORRECTION, QUALITATIVE OR	3 of 12	ΟΡΧΧ	Care	46	\$	141,735.12	\$	2,401.34	\$	36,262.17
	QUANTITATIVE WALL MOTION, EJECTION FRACTION BY FIRST PASS OR			Outpatient							
5	GATED TECHNIQUE, ADDITIONAL QUANTIFICAT	5 of 13	OPXX	Care	37	\$	110,990.82	\$	2,479.35	\$	5,423.27
	MAGNETIC RESONANCE (EG, PROTON) IMAGING, SPINAL CANAL AND			Outpatient							
6	CONTENTS, LUMBAR; WITHOUT CONTRAST MATERIAL	3 of 16	OPXX	Care	40	\$	105,562.01	\$	2,207.00	\$	31,457.57
7	COMPUTED TOMOGRAPHY, THORAX; WITH CONTRAST MATERIAL(S)	3 of 3	EREH	ER/Urgent Care Outpatient	1	\$	905.10	\$	905.10	\$	-
	MAGNETIC RESONANCE (EG, PROTON) IMAGING, ANY JOINT OF UPPER	5 of 17	ΟΡΧΧ	Care Outpatient	54	\$	75,451.38	\$	1,253.71	\$	12,576.01
8	EXTREMITY; WITHOUT CONTRAST MATERIAL(S) COMPUTED TOMOGRAPHY, HEAD OR BRAIN; WITHOUT CONTRAST	2 of 7	OPXX	Care	29	\$	88,809.25	\$	2,216.16	\$	26,120.46
9	MATERIAL	14 of 17	EREH	ER/Urgent Care Outpatient	37	\$	35,000.00	\$	854.30	\$	-
		5 of 13	OPXX	Care	12	\$	12,163.20	\$	650.87	\$	742.64
10	MAGNETIC RESONANCE (EG, PROTON) IMAGING, SPINAL CANAL AND CONTENTS, CERVICAL; WITHOUT CONTRAST MATERIAL	4 of 10	ΟΡΧΧ	Outpatient Care	18	\$	53,506.83	\$	2,521.51	\$	15,339.45
2	· · · · · · · · · · · · · · · · · · ·				-		-,	•	,	\$	223,461.55

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High Cost Services

Evaluating imaging charges by provider required

- Analyzing the top paid imaging claims
- By care setting (In-patient, out-patient, Emergency Room, etc)
- And assessing provider costs versus averages

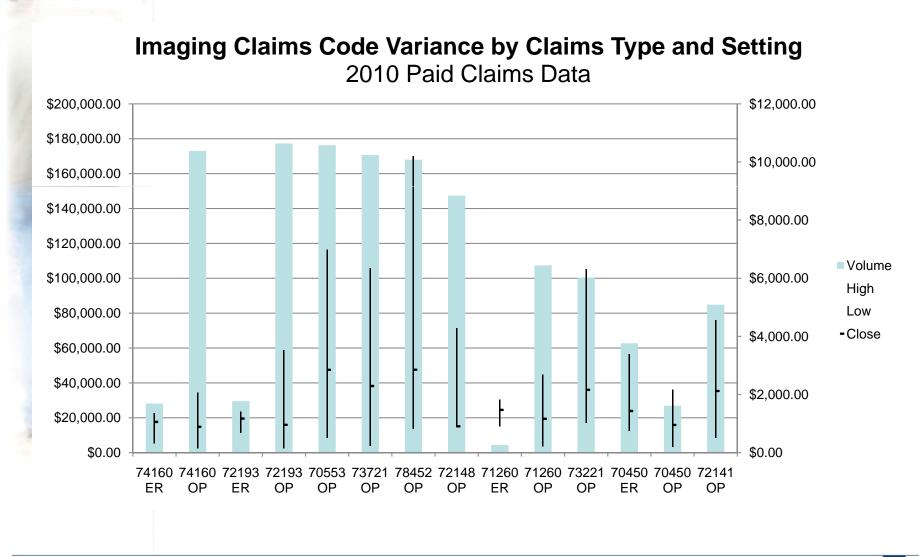
The analysis on the following page highlights the wide variances by setting and provider for the following high cost services:

74160	COMPUTED TOMOGRAPHY, ABDOMEN; WITH CONTRAST MATERIAL(S)
72193	COMPUTED TOMOGRAPHY, PELVIS; WITH CONTRAST MATERIAL(S) MAGNETIC RESONANCE (EG, PROTON) IMAGING, BRAIN (INCLUDING BRAIN STEM); WITHOUT
70553	CONTRAST MATERIAL, FOLLOWED BY CONTRAST MATERIAL(S) AND FURTHER SEQUENCES MAGNETIC RESONANCE (EG, PROTON) IMAGING, ANY JOINT OF LOWER EXTREMITY; WITHOUT
73721	CONTRAST MATERIAL MYOCARDIAL PERFUSION IMAGING, TOMOGRAPHIC (SPECT) (INCLUDING ATTENUATION
	CORRECTION, QUALITATIVE OR QUANTITATIVE WALL MOTION, EJECTION FRACTION BY FIRST
78452	PASS OR GATED TECHNIQUE, ADDITIONAL QUANTIFICAT
72148	MAGNETIC RESONANCE (EG, PROTON) IMAGING, SPINAL CANAL AND CONTENTS, LUMBAR; WITHOUT CONTRAST MATERIAL
71260	COMPUTED TOMOGRAPHY, THORAX; WITH CONTRAST MATERIAL(S)
73221	MAGNETIC RESONANCE (EG, PROTON) IMAGING, ANY JOINT OF UPPER EXTREMITY; WITHOUT CONTRAST MATERIAL(S)
70450	COMPUTED TOMOGRAPHY, HEAD OR BRAIN; WITHOUT CONTRAST MATERIAL
72141	MAGNETIC RESONANCE (EG, PROTON) IMAGING, SPINAL CANAL AND CONTENTS, CERVICAL; WITHOUT CONTRAST MATERIAL





High Cost Services







Opportunities:

- Employee premium spread between PPO 1. & HSA too small
- 2. Grandfathering spouses costly to Miami
- 3. Miami paying too much for double coverage
- Plan designs too generous 4.
- PBM costs currently excessive 5.
- Medical copays should not count toward 7. OOP
- Accessing primary care telephonically 8.
- **Opportunity for New Century Health** 10. oncology program

2014

6.

9.

- Pharmacy plan mandatory mail order Increase pharmacy cost share on Asthma & Diabetes to $\frac{1}{2}$ of standard copays 11. Addressing McCullough Hyde Facility **Total Savings Estimates** \$5,356,000 - 7,291,000
- Note: Not all opportunities are additive

2013 Initiatives:

- \$1,500,000 2,000,000
- \$2,700,000 3,200,000
- \$250,000 350,000
- \$96,000 736,000
- \$440,000 567,000
- \$160,000 175,000
- \$90.000 123.000
- \$120,000 140,000

2014 Initiatives:

- \$1,500,000 2,300,000
- \$270,000 414,000

- \$132,000 180,000
- \$100,000 130,000
- \$100,000 \$352,000
- \$2,102,000 3,376,000

UNIVERSITY

MIAMI



Implementation Focuses on Plan Changes, RFP, Third Party Selection, and Communication Campaign



- Employee premium spread between PPO & HSA too small
- 2. Grandfathering spouses costly to Miami
- 3. Miami paying too much for double coverage
- 4. Plan designs too generous
- 5. PBM costs currently excessive
- 7. Medical copays should not count toward OOP
- 8. Accessing primary care telephonically
- 10. Opportunity for New Century Health oncology program

2014

- 6. Pharmacy plan mandatory mail order
- Increase pharmacy cost share on Asthma
 & Diabetes to ½ of standard copays
- 11. Addressing McCullough Hyde Facility

Note: Not all opportunities are additive

Implementation:

- Adjust proposed contribution structures to target levels by 2014
- Update spousal policy and create communication campaign
- Execute third party agreement to design and implement program, supported with communication campaign
- Update plan designs for 2013
- Integrate new PBM contracting into RFP process for 2013
- Update plan designs for 2013
- Select provider and integrate with plan design
- Include in RFP for medical administrator for 2013
- Update plan design for 2014
- Update plan design for 2014
- Re-evaluate 1/1/13-6/30/13 performance with selected medical administrator and adjust as necessary

Attachment A

Status of Recommendations by USI Consultants

	Item	Projected Savings	Status
		i rojecteù du mgo	
			In Progress. Additional employee contributions commenced on January 1, 2012.
			The new employee contributions will total approximately \$1.1 million for 2012.
			Additional contributions totaling \$3.0 million are planned for 2013, 2014 and 2015.
			USI recommends reducing the time to accomplish the additional contributions from
			three to two years and growing the spread for family plans. Reducing the time
			period from three to two years would not be consistent with the university's
			commitment to its employees but the change for family plans will be presented to
	Employee premium spread between PPO and high		the Benefits Committee for consideration as the additional premiums are set each
1.	deductible needs to increase	\$0 - \$4.3 million	year for the next three years.
1.		ο- ο - ο-	In Progress. Considered and recommended by the Benefits Committee at the same
	Grandfathering spousal coverage for employees hired		time spousal coverage for new employees was implemented. Implementation is
2.	before January 1, 2010	\$2.7 - \$3.2 million	expected for 2013.
2. 3.	Miami paying too much for double coverage	\$520,000 - \$764,000	Complete. Addressed by number 2. No additional savings will occur.
5.		3520,000 - 3704,000	Complete. Addressed by number 2. No additional savings will occur.
			In Progress. Changes to plan design are ongoing. The 2012 plan changes include
			unlimited out-of-pocket employee contributions for pharmaceutical coverage, the
			addition of a 4th pharmaceutical tier, an increase in the out-of-pocket maximum for
			PPO and an increase in the contribution to the HDHP. Additionally, USI
			recommends doubling the deductible, increasing the urgent care copay, and
4	Plan design too generous	\$96,000 - \$735,000	charging a \$150 copay for ER visits. These will be evaluated for 2013.
4.	Plan design too generous	390,000 - 3733,000	charging a \$150 copay for ER visits. These will be evaluated for 2015.
			Under Review. A separate pharmacy bid was evaluated two years ago as part of an
			RFP. USI has proposed a different approach to the PBM that would shift some risk to
5.	PBM costs excessive	\$440,000 - \$567,000	provider for each script. This will be evaluated as part of the RFP for 2013.
5.	Medical copays should not count toward maximum out-of-	<u></u>	In Progress. This change was implemented for the pharmacy portion of the benefit
6.	pocket	\$160,000 - \$175,000	this year with the intent to add medical in 2013.
0.		\$100,000 - \$175,000	
7.	Accessing primary care telephonically	\$90,000 - \$123,00	New Idea. Not previously considered by university. To be evaluated for 2013.
8.	Adopt New Century Health oncology program	\$120,000 - \$140,00	Under Review. To be evaluated for 2013.
9.	Pharmacy plan: mandatory mail order	\$132,000 - \$180,000	Under Review. To be evaluated for 2013.
			Under Review. Rx+ model was recommended by Humana and adopted in 2009. This
1			allows for no copay for asthma and diabetic medications with the hope of improving
			compliance with drug therapy. This practice reduced emergency room visits in the
1	Increase pharmacy cost share on Asthma and Diabetes to		following years suggesting increased compliance with the asthma drug therapy. Will
10.	1/2 of standard copay.	\$100,00 - \$130,00	examine data but this change may undermine other objectives.
1			In-Progress. MHMH agreed to accept the same fees as independent labs on January
1			1, 2012 and is completing same price structure for imaging for June 2012. Issues still
1			exist regarding other procedures. A high performance network is being evaluated as
11.	Addressing McCullough-Hyde Facility	\$100,000 - \$352,000	part of the 2013 RFP.

Status of Recommendations by the Hauser Group

	Status of Recommendations by the Hauser Group Attachn				
			Under Review. Alternative Pharmacy Network that would complement existing PBM		
			provider. Offers a proprietary list of approximately 1,200 generic drugs for chronic		
			conditions and four flat and transparent pricing tiers for a 90 day supply. Is being		
1.	Rx 'n Go	\$500,000	evaluated for implementation in 2013.		
			In Progress. Further decrease employee premium for reaching health goals. Need		
2.	Wellness Incentives	TBD	to move away from increased fee to fee reduced as premium contributing increase.		
			Under Review. There are a number of turn-key on site health clinic service		
			providers that we could use since it does not appear feasible for our student health		
3.	On site health center	TBD	center to serve employees.		
		5% - 15% decrease in	Under Review. Currently being adopted by two Cincinnati organizations. Treatment		
		musculoskeletal disease	model holds promise to reduce costs and prevent injuries. Currently being		
4.	Airrosti Rehab Centers	costs	reviewed.		

ENROLLMENT UPDATE

Board of Trustees

February 2, 2012

Michael S. Kabbaz Associate Vice President for Enrollment Management



Fall 2012 Application Update by Residency

Residency	2011	2012	Difference	%
Non-resident	9151	10595	1444	15.8%
Domestic non-resident	7641	8556	915	12.0%
International non-resident	1510	2039	529	35.0%
Resident	8377	8839	462	5.5%
Residency TBD	89	127	38	42.7%
Total	17617	19561	1944	11.0%



Note: data is as of 2/1/2012

Fall 2012 Application Update by Division

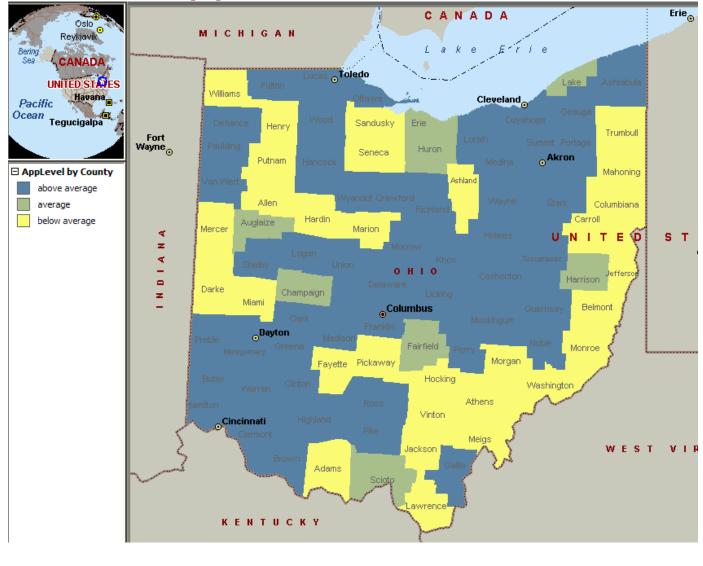
Academic Division	2011	2012	Difference	%
University Studies (Undeclared)	1506	1271	-235	-15.6%
School of Engineering & Applied Science	2161	2363	202	9.3%
College of Arts & Science	6306	7278	972	15.4%
Farmer School of Business	4880	5693	813	16.7%
School of Education, Health & Society	1983	2077	94	4.7%
School of Fine Arts	781	879	98	12.5%
Total	17617	19561	1944	11.0%



Note: data is as of 2/1/2012

Attachment B

Fall 2012 Application Trends - Ohio



Note: +/- 5% window around the seven-year average determines the category



Fall 2012 Application Trends - National



Note: +/- 5% window around the seven-year average determines the category



Fall 2011 – Competition Set

All Admitted Non-Matric
THE OHIO STATE UNIVERSITY
INDIANA UNIVERSITY BLOOMINGTON
UNIVERSITY OF CINCINNATI
UNIVERSITY OF DAYTON
OHIO UNIVERSITY
UNIVERSITY OF MICHIGAN-CENTRAL CAMPUS
UNIVERSITY OF ILLINOIS @ URBANA
PURDUE UNIVERSITY - WEST LAFAYETTE
PENNSYLVANIA STATE UNIVERSITY
MICHIGAN STATE UNIVERSITY

Non-Resident Admitted Non-Matric
INDIANA UNIVERSITY BLOOMINGTON
UNIVERSITY OF ILLINOIS @ URBANA
UNIVERSITY OF MICHIGAN-CENTRAL CAMPUS
PURDUE UNIVERSITY - WEST LAFAYETTE
PENNSYLVANIA STATE UNIVERSITY
MICHIGAN STATE UNIVERSITY
UNIVERSITY OF WISCONSIN - MADISON
UNIVERSITY OF DAYTON
THE OHIO STATE UNIVERSITY
MARQUETTE UNIVERSITY

Resident Admitted Non-MatricTHE OHIO STATE UNIVERSITYUNIVERSITY OF CINCINNATIOHIO UNIVERSITYUNIVERSITY OF DAYTONXAVIER UNIVERSITYJOHN CARROLL UNIVERSITYKENT STATE UNIVERSITYBOWLING GREEN STATE UNIVERSITYUNIVERSITY OF TOLEDODENISON UNIVERSITY



College	Total Apps 2012	Total Apps 2011	Change (raw number)	Change as Pct
Columbia University (NY)	31,818	34,929	-3111	-8.91%
Tufts University (MA)	16,364	17,130	-766	-4.47%
College of the Holy Cross (MA)	7,180	7,353	-173	-2.35%
Emerson College (MA)	7,070	7,240	-170	-2.35%
Dickinson College (PA)	4,547	4,645	-98	-2.11%
Amherst College (MA)	8,316	8,461	-145	-1.71%
University of Pennsylvania (PA)	31,127	31,663	-536	-1.69%
Lehigh University (PA)	11,366	11,431	-65	-0.57%
Binghamton University (NY)	28,100	28,101	-1	0.00%
Colgate University (NY)	7,715	7,708	7	0.09%
Williams College, (MA)	7,038	7,028	10	0.14%
Johns Hopkins University (MD)	19,400	19,201	199	1.04%
Franklin W. Olin College of Engineering (MA)	881	868	13	1.50%
Pomona College (CA)	7,325	7,207	118	1.64%
Trinity College (CT)	7,094	6,967	110	1.82%
Bowdoin College (ME)	6,686	6,554	132	2.01%
Georgia Tech (GA)	14,500	14,200	300	2.01%
University of Notre Dame (IN)	17,000	16,548	452	2.73%
Dartmouth College (NH)	23,052	22,385	667	2.98%
Smith College (MA)	2,779	2,691	88	3.27%
Northwestern (IL)	32,016	30,926	1090	3.52%
Penn State University (PA)	39,311	37,901	1050	3.72%
Barnard College (NY)	5,376	5,153	223	4.33%
College of William & Mary (VA)	13,400	12,825	575	4.33%
Wesleyan University (CT)	10,437	9,986	451	4.48%
Middlebury College (VT)	8,922	8,533	389	4.52%
Boston University (MA)	43,842	41,734	2108	4.50%
Yale University (CT)	28,662	27,283	1379	5.05%
Carnegie Mellon (PA)	17,374	16,525	849	5.14%
Duke University (NC)	31,545	29,724	1,821	6.13%
Stanford University (CA)	36,744	34,348	2396	6.98%
University of Richmond (VA)	10,114	9,431	683	7.24%
Babson College (MA)	5,505	5,079	426	8.39%
Fordham University (NY)	28,963	26,651	2312	8.68%
University of Delaware (DE)	28,903	22,473	2312	9.80%
University of Rochester (NY)	14,655	13,311	1344	9.80%
University of Connecticut (CT)	27,721	25,170		10.10%
Elon University, (NC)	10,004	9,071	933	10.14%
Harvey Mudd (CA)	3,529	3,144	385	10.25%
Claremont McKenna College (CA)	5,041		560	12.23%
Pitzer College (CA)		4,481	475	12.50%
Wake Forest University (NC)	4,218	3,743	1262	12.09%
	11,131	9,869		
Miami University (OH) Lafayette College (PA)	18,623	16,476	2147 821	13.00% 14.36%
University of Chicago (IL)	6,537	5,716		
,	25,271	21,762	3509	16.12%
University of California, Berkeley (CA)	61,661	52,920	8741	16.52%
U. of Virginia (VA) Grippell College (IA)	28,200	23,971	4229	17.64%
Grinnell College (IA)	4,515	2,969	1546	52.07%
Source:				
http://thechoice.blogs.nytimes.com/2012/01/23	3/regular-admission-t	ally-2012/#more-3	38531	
Office of Enrollment Management - 1.23.2012				

Colleges	Early Applicants for Fall 2012	Pct Change in Apps Over 2011
University of Puget Sound (WA)*	92	-29.23%
Kenyon College (OH)*	207	-11.54%
Oberlin College (OH)*	241	-9.74%
Rensselaer Polytechnic Institute* (NY)	589	-8.96%
Columbia (NY)	3,088	-5.68%
Colgate (NY)*	398	-1.49%
Williams College (MA)	566	-1.05%
University of Pennsylvania	4,526	-0.98%
Dartmouth (NH)	1,800	0.84%
Boston University (MA)	1,069	1.14%
Barnard (NY)	562	2%
George Washington (DC)*	1,530	3.24%
Cornell (NY)	3,600	3.74%
Brown (RI)	2,919	4.40%
Bowdoin (ME)	594	4.93%
Middlebury (VT)*	645	5.80%
Vanderbilt (TN)	1,769	6.37%
Smith College (MA)*	228	6.54%
St. Lawrence (NY)	175	7%
NYU (NY)*	3,182	7.21%
Davidson (NC)	371	7.54%
Sarah Lawrence (NY)	91	8.33%
William & Mary (VA)	1,167	8.46%
Hamilton College (NY)*	413	8.85%
Johns Hopkins (MD)	1,459	9.70%
American University (DC)	626	9.86%
Northwestern (IL)	2,450	15.19%
Elon University (NC)	400	16.28%
Emory University (GA)*	879	17.36%
Washington and Lee University (VA)	443	19.09%
Duke University (NC)	2,641	20%
Babson (MA)	267	25.94%
Scripps College (CA)	99	32.00%
Pomona College (CA)*	297	33.33%
Miami University (OH)	913	96%

Source: http://thechoice.blogs.nytimes.com/tag/early-decision/ Updated: December 21, 2011

Office of Enrollment Management - 1.23.2012

Miami University Finance and Audit Committee FY 2012 Forecasted Operating Results Projections Based upon Activity through December 31, 2011

OXFORD

The projection for the Oxford General Fund has been updated for the activity through December 31, 2011. Overall, the previously forecasted surplus of \$3.4 million has increased by approximately \$4.3 million and is now projected to be \$7.7 million. Details of the specific changes are highlighted below.

Revenues and Scholarship Expense

The Oxford campus student fee revenue (instructional, general and out-of-state) is still forecasted to be \$680,000 under budget, which is within 0.21 percent of budget. This budget shortfall is partially offset by the Ohio Resident and Leaders Scholarship, which is forecasted to be under budget by \$83,000. These projections included the finalization of the first semester billing as well as the initial billing for the second semester.

Interest and dividend income booked through December 31, 2011, was approximately \$1.0 million. This amount does not include an estimate of the year-end mark-to-market, which is virtually impossible to predict at this time. If we had marked the portfolio to market as of December 31st, an unrealized loss of \$2.3 million would have been recorded. Given the volatility of the current market, this number could improve or decrease further as the year progresses. Therefore, we are forecasting investment income to be equal to budget.

All other revenue projections remained relatively unchanged from the previous projections.

Expenditures and Transfers

All categories of expense at the Oxford campus are forecasted to be under budget between 1.1 percent and 11.5 percent, producing a combined positive variance of \$13.5 million.

Employee salaries and staff benefits projections continue to be under budget for the Oxford campus. These budgetary lines are impacted by the number of unfilled and vacant positions. The staff benefit projection is also impacted by the increase in health care claims, which have increased by 8.0 percent over last year's claims.

The \$3.3 million budget savings in departmental support expenditures, combined with the budget variance in salaries, resulted in the \$4.3 million projected transfer for departmental budgetary carryforward.

HAMILTON & MIDDLETOWN

As compared to the previous forecast, the Hamilton General Fund operating surplus has increased by \$359,000 and is now projected to be \$432,000. This increase is primarily reflected in the decreased projections for utilities and departmental support expenditures. The Hamilton campus budget still includes \$2.7 million in capital project transfers that is scheduled to be used for campus improvements. The Middletown General Fund operating surplus has increased by \$108,000 and is now projected to be \$423,000. The primary reason for this increase is in decrease in projections for benefits and departmental support expenditures.

VOICE OF AMERICA LEARNING CENTER

The initial projection for the Voice of America Learning Center (VOALC) is relatively on budget. As in the prior fiscal year, the funding support for the VOALC has been separately displayed for all three campuses and the VOALC. This transfer represents the budgeted financial support from each campus for funding the VOALC administrative operations.

MIAMI UNIVERSITY FY2012 Forecast **Oxford General Fund Only** *As of December 31, 2011*

	Original	End-of-Year	Budget to
	Budget	Forecast	Forecast
REVENUES:			
Instructional	\$264,733,443	\$264,120,000	(\$613,443)
General	\$28,598,116	\$28,531,000	(\$67,116)
Out-of-State Surcharge	\$12,032,639	\$12,033,000	\$361
Other Student Revenue	\$9,125,000	\$9,800,000	\$675,000
Less: Ohio Resident & Leader Scholarship	(\$4,982,560)	(\$4,900,000)	\$82,560
Net Tuition, Fees and Other Student Charges	\$309, 506, 638	\$309,584,000	\$77,362
State Appropriations	\$54,647,754	\$54,648,000	\$246
Investment Income	\$4,325,000	\$4,325,000	\$0
Other Revenue	\$2,728,726	\$2,729,000	\$274
Total Revenues	\$371,208,118	\$371,286,000	\$77,882
EXPENDITURES:	\$450 704 044	¢4.45.500.000	#E 004 044
Salaries	\$150,731,044	\$145,500,000	\$5,231,044
Benefits	\$54,854,769	\$53,800,000	\$1,054,769
Graduate Assistant Fee Waivers	\$22,771,378	\$21,000,000	\$1,771,378
Utilities	\$14,167,939	\$14,007,000	\$160,939
Scholarships, Fellowships & Std Fee Waivers	\$53,625,334	\$52,500,000	\$1,125,334
Miami Grant	\$9,000,000	\$8,150,000	\$850,000
Departmental Support Expenditures	\$28,436,799	\$25,157,000	\$3,279,799
Multi-year Expenditures	\$3,767,000	\$3,767,000	\$0
Total Expenditures	\$337,354,263	\$323,881,000	\$13,473,263
DEBT SERVICE AND TRANSFERS:			
General Fee	(\$26,361,760)	(\$25,937,000)	\$424,760
Capital Projects	(\$3,570,000)	(\$3,745,000)	(\$175,000)
Debt Service	(\$5,315,952)	(\$5,316,000)	(\$48)
Support for VOALC (50%)	(\$578,163)	(\$578,000)	\$163
Other Miscellaneous Operational Transfers	\$1,972,020	\$112,000	(\$1,860,020)
Total Debt Service and Transfers	(\$33,853,855)	(\$35,464,000)	(\$1,610,145)
		(+))	
Net Revenues/(Expenditures) Before Adjustments	\$0	\$11,941,000	\$11,941,000
ADJUSTMENTS:			
Departmental Budgetary Carryforward	\$0	(\$4,260,000)	(\$4,260,000)
Net Increase/(Decrease) in Fund Balance	\$0	\$7,681,000	\$7,681,000

Attachment C

1/23/2012

MIAMI UNIVERSITY FY2012 Forecast Hamilton General Fund Only As of December 31, 2011

	Original	End-of-Year	Budget to
	<u>Budget</u>	Forecast	Forecast
REVENUES:	# 40,000,000	040 750 000	(#70.000)
Instructional	\$18,820,200	\$18,750,000	(\$70,200)
General	\$1,314,200	\$1,300,000	(\$14,200)
Out-of-State Surcharge	\$518,100	\$400,000	(\$118,100)
Other Student Revenue	\$297,200	\$350,000	\$52,800
State Appropriations	\$7,220,153	\$7,220,000	(\$153)
Investment Income	\$35,000	\$35,000	\$0
Other Revenue	\$73,000	\$80,000	\$7,000
Total Revenues	\$28,277,853	\$28,135,000	(\$142,853)
EXPENDITURES:			
Salaries	\$13,078,738	\$12,500,000	\$578,738
Benefits	\$4,391,775	\$4,300,000	\$91,775
Graduate Assistant Fee Waivers	\$26,700	\$10,000	\$16,700
Utilities	\$1,048,000	\$715,000	\$333,000
Scholarships, Fellowships & Std Fee Waivers	\$715,000	\$715,000	\$0
Departmental Support Expenditures	\$5,214,593	\$5,100,000	\$114,593
Multi-year Expenditures	\$0	\$10,000	(\$10,000)
Total Expenditures	\$24,474,806	\$23,350,000	\$1,124,806
DEBT SERVICE AND TRANSFERS:			
General Fee	(\$524,887)	(\$525,000)	(\$113)
Capital Projects	(\$2,706,451)	(\$2,706,000)	\$451
Support for VOALC (25%)	(\$288,755)	(\$289,000)	(\$245)
Other Miscellaneous Operational Transfers	(\$282,954)	(\$283,000)	(\$46)
Total Debt Service and Transfers	(\$3,803,047)	(\$3,803,000)	\$47
Net Revenues/(Expenditures) Before Adjustments	\$0	\$982,000	\$982,000
ADJUSTMENTS:			
Departmental Budgetary Carryforward	\$0	(\$550,000)	(\$550,000)
	+ ,	(+-30,000)	(++++++++++++++++++++++++++++++++++++++
Net Increase/(Decrease) in Fund Balance	\$0	\$432,000	\$432,000

9.8

MIAMI UNIVERSITY FY2012 Forecast **Middletown General Fund Only** As of December 31, 2011

	Original Budget	End-of-Year Forecast	Budget to Forecast
REVENUES:			
Instructional	\$12,266,500	\$12,000,000	(\$266,500)
General	\$854,900	\$815,000	(\$39,900)
Out-of-State Surcharge	\$69,100	\$100,000	\$30,900
Other Student Revenue	\$237,000	\$215,000	(\$22,000)
State Appropriations	\$6,048,642	\$6,049,000	\$358
Investment Income	\$35,000	\$35,000	\$0
Other Revenue	\$31,500	\$32,000	\$500
Total Revenues	\$19,542,642	\$19,246,000	(\$296,642)
EXPENDITURES:			
Salaries	\$10,291,053	\$9,400,000	\$891,053
Benefits	\$3,572,026	\$3,250,000	\$322,026
Utilities	\$793,000	\$785,000	\$8,000
Scholarships, Fellowships & Std Fee Waivers	\$630,000	\$665,000	(\$35,000)
Departmental Support Expenditures	\$3,883,952	\$3,550,000	\$333,952
Multi-year Expenditures	\$0	\$50,000	(\$50,000)
Total Expenditures	\$19,170,031	\$17,700,000	\$1,470,031
DEBT SERVICE AND TRANSFERS:			
General Fee	(\$267,690)	(\$268,000)	(\$310)
Support for VOALC (25%)	(\$288,755)	(\$289,000)	(\$245)
Other Miscellaneous Operational Transfers	\$183,834	\$184,000	\$166
Total Debt Service and Transfers	(\$372,611)	(\$373,000)	(\$389)
Net Revenues/(Expenditures) Before Adjustments	\$0	\$1,173,000	\$1,173,000
ADJUSTMENTS:			
Departmental Budgetary Carryforward	\$0	(\$750,000)	(\$750,000)
Net Increase/(Decrease) in Fund Balance	\$0	\$423,000	\$423,000

MIAMI UNIVERSITY FY2012 Forecast Voice of America Learning Center General Fund Only As of December 31, 2011

	Original <u>Budget</u>	End-of-Year <u>Forecast</u>	Budget to Forecast
REVENUES:	A .0	••	^
Instructional	\$0 *0	\$0 \$0	\$0
General Out of State Sureborne	\$0 \$0	\$0 \$0	\$0 \$0
Out-of-State Surcharge Other Student Revenue	\$0 \$0	\$0 \$2,000	\$0 \$2,000
State Appropriations	\$0 \$0	\$2,000 \$0	\$2,000 \$0
Investment Income	\$0 \$0	\$0 \$0	\$0 \$0
Other Revenue	\$15,000	\$15,000	\$0 \$0
Total Revenues	\$15,000	\$17,000	\$2,000
- EXPENDITURES: Salaries	\$207,282	\$224,300	(\$17,018)
Benefits	\$82,913	\$92,900	(\$9,987)
Graduate Assistant Fee Waivers	\$0	\$0	\$0
Utilities	\$85,000	\$75,000	\$10,000
Scholarships, Fellowships & Std Fee Waivers	\$0	\$0	\$0
Departmental Support Expenditures	\$310,700	\$275,700	\$35,000
Multi-year Expenditures	\$0	\$0	\$0
Total Expenditures	\$685,895	\$667,900	\$17,995
DEBT SERVICE AND TRANSFERS: Debt Service Funding for VOA	(\$484,125) \$1,155,020	(\$484,100) \$1,155,000	\$25 (\$20)
Total Debt Service and Transfers	\$670,895	\$670,900	\$5
Net Revenues/(Expenditures) Before Adjustments	\$0	\$20,000	\$20,000
YEAR-END ADJUSTMENTS:			
Departmental Budgetary Carryforward	\$0	\$0	\$0
Net Increase/(Decrease) in Fund Balance	\$0	\$20,000	\$20,000

	FY2012 Original Budget	FY2011 Year-end Actual	FY2010 Year-end Actual	Th FY2012	Thru December YTD FY2011	FY2010	2012 % of Budget	2012 Metrics et % Change from '11
College of Arts & Sciences								
Salaly Benefits	527 245,428	\$40,901,868 \$25,825,941	\$24 925,481	\$21,984,127 \$9.460.315	\$22,144,771 \$8,651,087	\$22,270,004 \$8 410 482	45%	%L- %E-
Departmental Support Expenses	\$3,597,015	\$3,738,403	\$3,988,636	\$2,236,578	\$1,744,113	\$1,989,383	62%	14%
Total Expenses	\$79,218,094	\$76,466,213	\$75,910,334	\$33,681,020	\$32,539,971	\$32,669,869	43%	%0
School of Education. Health. & Society								
Salary	\$11,602,261	\$11,320,226	\$11,456,790	\$5,156,243	\$5,239,828	\$5,334,025	44%	2%
Benefits	\$6,157,123	\$5,811,669	\$5,264,407	\$2,119,451	\$1,998,293	\$1,949,505	34%	-2%
Scholarships & Fellowships	\$414,000	\$501,723	\$1,193,817	\$0	\$470,413	\$838,758	%0	78%
Departmental Support Expenses	\$629,425	\$1,138,682	\$1,006,209	\$404,187	\$577,757	\$495,848	64%	-14%
Total Expenses	\$18,802,809	\$18,772,300	\$18,921,223	\$7,679,881	\$8,286,291	\$8,618,137	41%	4%
School of Engineering & Applied Sciences	Ces							
Salary	\$6,160,691	\$5,997,299	\$5,986,769	\$2,846,813	\$2,865,873	\$2,910,214	46%	2%
Benefits	\$2,947,019	\$2,743,498	\$2,559,329	\$1,108,578	\$1,090,814	\$1,064,753	38%	-2%
Departmental Support Expenses	\$178,150	\$619,964	\$597,885	\$356,508	\$337,647	\$240,379	200%	-29%
Total Expenses	\$9,285,860	\$9,360,761	\$9,143,983	\$4,311,898	\$4,294,334	\$4,215,345	46%	-2%
Farmer School of Business								
Salary	\$17,200,257	\$16,413,110	\$16,828,667	\$8,369,454	\$7,674,022	\$7,949,041	49%	4%
Benefits	\$7,894,658	\$7,369,379	\$6,811,593	\$3,471,604	\$3,057,500	\$3,028,709	44%	-1%
	44 12, 140	007'/00'10	\$1,003,413	8/C'+20¢	\$500.000	4/3,1U5	100%	-21%
l otal Expenses	\$25,507,056	\$25,139,741	\$24,643,673	\$12,525,636	\$11,332,868	\$11,450,855	49%	1%
School of Fine Arts Colorie	60 C00 00	00 F01	90 101 101				200	
Benefits	40,000,191 64 704 477	C/0' 7C'0¢	\$0,403,321	40'A0',040	008'800 04 500 404	046'070'940	40%	0%0
Denartmental Sunnort Expenses	SAAR R10	\$1 038 107	2003 700	010,020,14 121 2033	104'070'I &	00/00+10	50%	-0.70
Total Expenses	\$14.233.187	\$14 177 833	S13 511 045	\$6.094.345	\$6.047.413	\$5 961 601	43%	19%
-								
Graduate School Salary	41 017 301	£1 101 021	\$1 500 546	8730 840	C31 1170	\$001 CO1	/000	00/
Benefits	\$4 525 393	\$3 546 671	\$3 383 010	\$12 111 042	\$12 740 472	\$12 607 140	00 /0C	2/0
Scholarships & Fellowships	\$10.688.895	\$9 411 738	\$9 404 121	\$5.918.335	\$5,677,405	\$6 121 671	55%	8%
Departmental Support Expenses	\$504,674	\$298,808	\$162,285	\$207,280	\$148,659	\$48,979	41%	-67%
Total Expenses	\$17,636,356	\$14,681,448	\$14,471,965	\$18,967,497	\$19,316,688	\$19,582,484	108%	1%

MIAMI UNIVERSITY Financial Analysis - by Operational Unit Fiscal Years 2012-2010

Attachment C

				1 13001 1 601 3 20 12-20 10				
	FY2012	FY2011	FY2010	4	Thru December YTD		2012	2012 Metrics
	Original Budget	Year-end Actual	Year-end Actual	FY2012	FY2011	FY2010	% of Budget	% Change from '11
Other Provost Departments			1					
Salary	\$12,602,498	\$12,415,628	\$12,593,357	\$5,743,499	26,030,057	\$6,261,810	46%	4%
Benefits	\$5,364,726	\$5,169,777	\$4,713,073	\$2,299,833	\$2,381,015	\$2,343,014	43%	-2%
Scholarships & Fellowships ¹	\$56,504,999	\$77,974,527	\$114,669,663	\$28,026,269	\$57,485,413	\$94,443,127	50%	64%
Utilities	\$67,200	\$0	\$0	\$7,360	\$12,389	\$5,657	11%	-54%
Departmental Support Expenses	\$13,459,666	\$7,595,169	\$7,502,282	\$4.739.822	\$4,041,832	\$4.837,196	35%	20%
Total Expenses	\$87,999,089	\$103,155,101	\$139,478,375	\$40,816,783	\$69,950,707	\$107,890,805	46%	54%
I OTAL PROVOST UTICE								
Salary	\$106,541,943	\$102,994,234	\$103,848,931	\$48,798,375	\$48,735,671	\$49,553,733	46%	2%
Benefits	\$58,835,524	\$55,084,698	\$51,709,655	\$32,194,337	\$31,456,618	\$30,837,367	55%	-2%
Scholarships & Fellowships ¹	\$67,607,894	\$87,887,988	\$125,267,601	\$33,944,604	\$63,633,231	\$101,403,557	50%	59%
Utilities	\$67,200	\$0	\$0	\$7,360	\$12,389	\$5,657	11%	-54%
Departmental Support Expenses	\$19,629,889	\$15,786,477	\$15,254,410	\$9,132,383	\$7,930,363	\$8,588,782	47%	8%
Total Expenses	\$252,682,450	\$261,753,396	\$296,080,597	\$124,077,061	\$151,768,272	\$190,389,096	49%	25%
Physical Facilities								
Salary	\$11,729,135	\$11.385.080	\$11.858.553	\$5.425.543	\$5.551.514	\$6.102.892	46%	10%
Benefits	\$4,670,628	\$4,360,498	\$4,245,810	\$2,160,838	\$2.216.272	\$2,303,757	46%	4%
Utilities	\$14,100,739	\$13,365,664	\$13,672,052	\$7,023,167	\$6.730.401	\$6.954.106	50%	3%
Departmental Support Expenses	\$735,421	\$817,285	\$560,756	\$118,778	\$128,581	\$204,920	16%	59%
Total Expenses	\$31,235,923	\$29,928,527	\$30,337,171	\$14,728,325	\$14,626,768	\$15,565,676	47%	6%
Other Finance & Business Services Denartments	enartments							
Salary	\$8,501,110	\$7,906,723	\$8,005,530	\$3,954,744	\$3.882.461	\$3,900.616	47%	%0
Benefits	\$3,399,538	\$3,171,141	\$2,958,616	\$1,563,979	\$1.552.472	\$1.465.189	46%	-6%
Departmental Support Expenses	\$1,294,230	\$2,031,620	\$1,671,470	\$1,822,160	\$766,352	\$871,060	141%	14%
Total Expenses	\$13,194,878	\$13,109,484	\$12,635,616	\$7,340,884	\$6,201,285	\$6,236,866	56%	1%
President								
Salary	\$3,315,996	\$3,176,865	\$2,929,274	\$1,437,883	\$1,529,014	\$1,440,622	43%	-6%
Benefits	\$1,232,941	\$1,214,577	\$1,039,215	\$561,485	\$597,621	\$531,888	46%	-11%
Departmental Support Expenses	\$3,460,693	\$2,866,146	\$1,776,903	\$1,621,868	\$1,411,290	\$631,716	47%	-55%
Total Expenses	\$8,009,630	\$7,257,589	\$5,745,392	\$3,621,236	\$3,537,924	\$2,604,226	45%	-26%
						_		

MIAMI UNIVERSITY Financial Analysis - by Operational Unit Fiscal Years 2012-2010

FY2012 FY20 Lits Criginal Budget Year-end Chiginal Support Expenses \$5,227,921 \$6,407 ental Support Expenses \$151,611 \$3,502 penses \$8,34,077,168 \$3,516 \$3,516 dvancement \$4,077,168 \$3,516 \$3,516 \$3,516 ental Support Expenses \$6,455,176 \$5,666 \$3,519 \$3,519 \$3,519 \$3,519 \$3,519 \$3,519 \$3,516 \$5,666 \$5	FID3I FY2011 Year-end Actual \$6,178,755 \$3,355,343 (\$5,078) \$9,529,020 \$1,446,278 \$1,446,278 \$1,446,278 \$1,446,278 \$1,446,278 \$1,446,278 \$1,486,278 \$1,486,278	Fiscal Years 2012-2010 Fiscal Years 2012-2010 FY2010 FY2010 FY2010	u la	Unit	-	2012	
FY2012 FY2012 FY20 Original Budget Year-end \$5,227,921 \$6,327,921 \$6,33,108 xpenses \$151,611 \$9,33,101 \$1,33,101 xpenses \$6,437,168 \$3,33,101 \$1,33,101 \$1,33,101 xpenses \$6,455,176 \$6,456,176 \$6,456,176 \$6,456,176 \$6,456,176 \$6,456,176 \$6,456,176 \$6,456,176		FY2010				2012	
Original Budget Year-end \$5,227,921 \$6,363,108 \$3,325,663,108 \$3,351,611 \$6,455,108 \$3,351,611 \$6,455,108 \$3,351 \$6,455,176 <th></th> <th>Vear-end Actual</th> <th></th> <th>Inru December YID</th> <th></th> <th>!</th> <th>2012 Metrics</th>		Vear-end Actual		Inru December YID		!	2012 Metrics
\$5,227,921 \$6, \$2,963,108 \$3, \$3, \$151,611 \$6, \$3, \$3,51,610 \$3, \$3,51,640 \$3, \$4,077,168 \$3, \$1,688,701 \$1, \$1,688,701 \$1, \$1,588,701 \$1, \$1,588,701 \$1,50 \$5, \$1,59 \$5, \$1,50 \$5, \$5,455,176 \$5, \$5, \$5,351,163 \$3,50 xpenses \$5,455,176 \$5,353 \$5,455,176 \$5,456	\$6,178,755 \$3,355,343 (\$5,078) \$9,529,020 \$3,762,862 \$1,446,278 \$1,446,278 \$1,539,273 \$6,748,413		FY2012	FY2011	FY2010	% of Budget	% Change from '11
xpenses \$2,963,008 \$3, \$151,611 \$3, \$151,611 \$3, \$151,611 \$3, \$1,068,701 \$1, \$1,688,701 \$1, \$1,688,701 \$1, \$3,592,319 \$3, xpenses \$6,483,519 \$3, \$3,592,319 \$3, \$2,351,163 \$46 \$16, \$19,062,446 \$16, \$19,062,446 \$16, \$19,062,446 \$16, \$19,062,446 \$16, \$10,062,446 \$16,062,466 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,062,460 \$16,060,160,160,160,160,160,160,160,160,1	\$3,355,343 (\$5,078) \$9,529,020 \$3,762,862 \$1,446,278 \$1,539,273 \$6,748,413	\$5 007 805	CO 600 437	\$3 061 444	C7 570 560	7001	7024
xpenses \$2,963,108 \$3, \$151,611 \$3, \$4,077,168 \$3, \$1,688,701 \$1, \$1,688,701 \$1, \$6,455,176 \$6, \$8,986,608 \$8, \$3,592,319 \$3, xpenses \$6,483,519 \$3, \$2,351,163 \$4, \$19,062,446 \$16,	\$3,355,343 (\$5,078) \$9,529,020 \$1,446,278 \$1,539,273 \$6,748,413	500' 500'00			000'220'70	0/01	0/ /1-
xpenses \$151,611 \$8,342,640 \$9, \$8,34,077,168 \$3, \$1,688,701 \$1, \$1,688,701 \$1, \$6,455,176 \$6, \$5,455,176 \$6, \$5,351,163 \$3, xpenses \$6,455,176 \$6, \$56,455,176 \$6, \$6, \$51,062,446 \$16, \$4, \$519,062,446 \$16, \$4, \$513,519 \$4, \$5, \$519,062,446 \$16, \$4,	(\$5,078) \$9,529,020 \$3,762,862 \$1,446,278 \$1,539,273 \$6,748,413	\$2,113,225	\$991,741	\$1,175,048	\$951,082	33%	-19%
\$8,342,640 \$9, \$4,077,168 \$3, \$1,688,701 \$1, \$689,307 \$1, \$6,455,176 \$1, \$6,455,176 \$6, \$1,509 \$8, \$3,592,319 \$3, \$19,062,446 \$16, \$19,062,446 \$16, \$19,062,446 \$16,	\$9,529,020 \$3,762,862 \$1,446,278 \$1,539,273 \$6,748,413	\$2,402,234	(\$788,460)	\$496,267	\$1,767,559	-520%	256%
\$4,077,168 \$3, \$1,688,701 \$1, \$1,688,701 \$1, \$6,455,176 \$1, \$3,592,319 \$3, \$3,592,319 \$3, \$19,062,446 \$16 \$2,351,163	\$3,762,862 \$1,446,278 \$1,539,273 \$6,748,413	\$9,523,264	\$2,712,718	\$4,732,759	\$5,248,210	33%	11%
\$4,077,168 \$3, xpenses \$1,688,701 \$1, \$5,455,176 \$6, \$6,455,176 \$6, \$5,455,176 \$6, \$5,455,176 \$6, \$5,53,519 \$3, \$51,506 \$46,546 \$51,506 \$6, \$51,519 \$54,55,546 \$519,062,446 \$54,55,546 \$519,062,446 \$54,55,546	\$3,762,862 \$1,446,278 \$1,539,273 \$6,748,413						
\$1,688,701 \$1,588,701 \$1,31 xpenses \$6,455,176 \$6,455,176 \$6,56 \$5,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$6,455,176 \$5,456 <td>\$1,446,278 \$1,539,273 \$6,748,413</td> <td>\$4,230,880</td> <td>\$1,718,985</td> <td>\$1,954,573</td> <td>\$2,151,758</td> <td>42%</td> <td>10%</td>	\$1,446,278 \$1,539,273 \$6,748,413	\$4,230,880	\$1,718,985	\$1,954,573	\$2,151,758	42%	10%
xpenses <u>\$6,455,176</u> \$1, 56,455,176 \$6, \$8,986,608 \$8, \$3,592,319 \$3, xpenses <u>\$6,483,519</u> \$4, 519,062,446 \$16, \$2,351,163	\$1,539,273 \$6,748,413	\$1,570,067	\$674,434	\$786,603	\$817,036	40%	4%
\$6,455,176 \$6, \$8,986,608 \$8, \$3,592,319 \$3, \$15,062,446 \$16, \$19,062,446 \$16, \$2,351,163	\$6,748,413	\$1,004,771	\$536,004	\$537,393	\$441,240	78%	-18%
\$8,986,608 \$8, \$3,592,319 \$3, \$6,483,519 \$4, \$19,062,446 \$16, \$2,351,163		\$6,805,718	\$2,929,423	\$3,278,568	\$3,410,033	45%	4%
xpenses \$1592,319 \$3, \$3,592,319 \$3, \$6,483,519 \$4, \$19,062,446 \$16, \$2,351,163	CC 220 020	¢9 369 017	000 000	967 700	64 014 764	2014	70/2
xpenses 80,435,119 84, 519,062,446 516, \$2,351,163	40'000'71'	110,000,04	40'207'223 64 EOO DES	00'-100'00	04'Z 14'7 04	44 70	0/ 1
\$19,062,446 \$16, \$2,351,163	\$4,544,821 \$4 653,685	\$5,188,386	\$3 319 471	\$2,258,648	\$3,476,774	40% 51%	2% 54%
\$2,351,163	\$16.031.883	\$16,575,024	SR 900 923	\$7 781 406	\$0.310.100	470%	%0C
\$2,351,163	and solara		0-10-10-00-00A	ALCONO.	00101000	N/ 11	202
	\$0	\$184.355	80	0 8 0	\$80.138	%0	10//10#
51,243,388 \$1,243,388	\$24.745	\$127 458	\$2.615	\$8,405	\$90,578	%0	978%
ental Support Expenses \$6,981,982 \$1,	\$1,856,773	\$405,012	\$1,429,704	\$828,450	\$663,945	20%	-20%
Total Expenses \$10,576,533 \$1,	\$1,881,518	\$716,825	\$1,432,319	\$836,855	\$834,661	14%	0%0
\$150,731,044	\$143,437,797	\$144,433,345	\$67,827,367	\$68,649,415	\$69,974,092	45%	2%
Benefits \$77,626,147 \$72,	\$72,002,200	\$66,782,668	\$39,748,482	\$39,381,058	\$38,615,548	51%	-2%
ships & Fellowships ¹ \$67,607,894	\$87,887,988	\$125,267,601	\$33,944,604	\$63,633,231	\$101,403,557	50%	59%
\$14,167,939	\$13,365,664	\$13,672,052	\$7,030,527	\$6,742,790	\$6,959,763	50%	3%
Expenses \$35,659,652	\$29,546,180	\$28,263,941	\$17,191,908	\$14,357,343	\$16,645,997	48%	16%
ge (\$7,222,853)	(\$8,539,521)	(\$6,826,801)	(\$3,573,427)	(\$3,425,046)	(\$3,075,040)		-10%
nts \$3,767,000	\$4,348,983	\$5,840,646	\$1,506,659	\$1,697,240	\$2,387,601		41%
Total Expenses \$342,336,823 \$342,	\$342,049,292	\$377,433,453	\$163,676,121	\$191,036,031	\$232,911,518	48%	22%

MIAMI UNIVERSITY

¹ Includes Ohio Leader and Resident Scholarships, with fiscal year 2011 representing the last full year of this program

Attachment C

	CFUCAL	EV9044	1 010071	F	her, Dec 442 VTD	-	2012	
	F12012		r rz010		Inru Dec 12 YIU	110040	7107	
Decidence & Dining Lalle	Uriginal budget	rear-end Actual	Year-end Actual	FT2012	F 72011	F12010	% or bugget	% Change from 10
Revenue	\$76,904,022	\$76,033,180	\$73,504,118	\$80,618,457	\$78,231,142	\$74,666,631	105%	3%
Total Sources	\$76,904,022	\$76,033,180	\$73,504,118	\$80,618,457	\$78,231,142	\$74,666,631	105%	3%
Salarv	\$16.204.499	\$16.062.115	\$20.080.537	\$7.395.869	\$7,885,513	\$9.951.224	46%	-6%
Benefits	\$5.171.586	\$5.021.015	\$6.073.640	\$2.444.329	\$2.624.342	\$2.932.459	47%	-7%
Utilities	\$5.519.090	\$5.290.962	\$5.096.691	\$2.556.590	\$2.587.524	\$2.438.266	46%	-1%
Charge Outs	(\$440,755)	(\$533,745)	(\$399,588)	(\$484,152)	(\$406,028)	(\$383,244)	110%	19%
Operating Expenses	\$27,423,623	\$27,058,497	\$21,638,621	\$14,144,456	\$13,496,325	\$11,119,437	52%	5%
Debt Service	\$9,679,384	\$5,816,005	\$3,760,628	\$5,306,462	\$2,049,041	\$914,846	55%	159%
Total Uses	\$63,557,427	\$58,714,850	\$56,250,528	\$31,363,554	\$28,236,717	\$26,972,989	49%	11%
Net Transfers	(\$13,346,595)	(\$17,216,813)	(\$17,089,500)	(\$6,673,163)	(\$7,510,605)	(\$3,870,915)	50%	-11%
Net Total	\$0	\$101,517	\$164,090	\$42,581,739	\$42,483,820	\$43,822,727		%0
Shriver Center								
Revenue	\$26,394,480	\$25,204,334	\$25,159,112	\$13,534,590	\$12,369,146	\$11,912,325	51%	%6
General Fee Support	\$855,000	\$855,000	\$855,000	\$427,500	\$427,500	\$427,500	50%	%0
Total Sources	\$27,249,480	\$26,059,334	\$26,014,112	\$13,962,090	\$12,796,646	\$12,339,825	51%	%6
Salary	\$5,783,422	\$5,739,341	\$5,938,191	\$2,759,333	\$2,796,715	\$2,877,553	48%	-1%
Benefits	\$1,713,941	\$1,631,241	\$1,589,191	\$811,036	\$833,252	\$842,893	47%	-3%
Utilities	\$539,399	\$546,459	\$501,030	\$261,904	\$265,777	\$205,605	49%	-1%
Charge Outs	\$0	(\$377)	(\$1,931)	\$0	\$0	\$32		1
Operating Expenses	\$2,008,250	\$2,034,030	\$1,803,318	\$944,854	\$962,356	\$928,097	47%	-2%
Inventory Purchases	\$16,895,000	\$15,785,097	\$15,332,206	\$7,755,093	\$6,581,795	\$6,128,562	46%	18%
Debt Service	\$56,572	\$57,451	\$53,942	\$28,526	\$28,955	\$12,811	50%	-1%
Total Uses	\$26,996,584	\$25,793,241	\$25,215,947	\$12,560,746	\$11,468,849	\$10,995,553	47%	10%
Net Transfers	(\$252,896)	(\$219,891)	(\$744,103)	(\$126,448)	(\$130,794)	(\$8,119)	50%	-3%
Net Total	\$0	\$46,202	\$54,062	\$1,274,896	\$1,197,003	\$1,336,154		7%
Marcum Conference Center								
Revenue	\$2,029,543	\$2,563,258	\$2,547,820	\$1,239,005	\$1,247,037	\$1,321,849	61%	-1%
Total Sources	\$2,029,543	\$2,563,258	\$2,547,820	\$1,239,005	\$1,247,037	\$1,321,849	61%	-1%
Salary	\$863,046	\$950,484	\$1,037,837	\$429,417	\$475,588	\$521,050	50%	-10%
Benefits	\$252,170	\$276,135	\$288,779	\$126,452	\$146,298	\$150,698	50%	-14%
Utilities	\$248,447	\$220,324	\$271,093	\$115,144	\$102,896	\$125,671	46%	12%
Charge Outs	(\$76,000)	(\$76,397)	(\$390)	(\$38,000)	(\$38,397)	\$0	50%	-1%
Operating Expenses	\$693,363	\$1,326,169	\$802,710	\$383,604	\$916,508	\$404,995	55%	-58%
Inventory Purchases	\$7,100	\$7,132	\$9,216	\$1,429	\$3,281	\$1,709	20%	-56%
Debt Service	\$5,254	\$5,265	\$2,677	\$2,662	\$2,665	\$199	51%	%0
Total Uses	\$1,993,380	\$2,709,112	\$2,411,921	\$1,020,708	\$1,608,839	\$1,204,321	51%	-37%
Net Transfers	(\$36,163)	\$142,513	(\$120,712)	(\$18,081)	(\$78,020)	(\$35,364)	50%	-77%

	FY2012	FY2011	FY2010	F	Thru Dec '12 YTD		201	2012 Metrics
	Original Budget	Year-end Actual	Year-end Actual	FY2012	FY2011	FY2010	% of Budget	% Change from '10
Intercollegiate Athletics								
Revenue	\$4,518,000	\$5,165,251	\$5,924,342	\$2,563,400	\$2,427,308	\$3,838,622	57%	6%
General Fee Support	\$14,624,844	\$14,172,373	\$13,786,549	\$7,062,422	\$6,848,686	\$6,755,775	48%	3%
Total Sources	\$19,142,844	\$19,337,624	\$19,710,891	\$9,625,822	\$9,275,994	\$10,594,396	20%	4%
Salary	\$6,336,058	\$6,027,190	\$5,974,911	\$3,296,714	\$3,181,116	\$3,158,567	52%	4%
Benefits	\$2,518,448	\$2,395,541	\$2,153,283	\$1,247,835	\$1,232,811	\$1,144,539	50%	1%
Utilities	\$¢	\$2,342	\$2,160	\$4,314	\$1,473	\$2,160		193%
Operating Expenses	\$12,463,760	\$11,533,879	\$11,510,559	\$6,749,255	\$6,612,555	\$6,310,193	54%	2%
Debt Service	\$6,325	\$6,325	\$0	\$6,325	\$0	ŞO	100%	,
Total Uses	\$21,324,591	\$19,965,277	\$19,640,913	\$11,304,442	\$11,027,955	\$10,615,460	53%	3%
Net Transfers	\$2,181,747	\$627,653	\$162,981	\$493,210	\$569,127	\$254,219	23%	-13%
Net Total	\$0	(0\$)	\$232,958	(\$1,185,410)	(\$1,182,834)	\$233,156		%0
Recreation Center								
Revenue	\$2,101,000	\$1,996,773	\$1,932,707	\$1,212,657	\$1,089,699	\$980,726	58%	11%
General Fee Support	\$4,828,359	\$4,929,887	\$4,779,887	\$2,414,180	\$2,464,943	\$2,389,943	50%	-2%
Total Sources	\$6,929,359	\$6,926,660	\$6,712,594	\$3,626,836	\$3,554,643	\$3,370,669	52%	2%
Salary	\$2,564,699	\$2,671,345	\$2,720,613	\$1,177,816	\$1,305,194	\$1,359,715	46%	-10%
Benefits	\$712,108	\$772,072	\$745,203	\$323,587	\$388,645	\$369,405	45%	-17%
Utilities	\$818,706	\$769,925	\$828,311	\$392,961	\$400,215	\$426,668	48%	-2%
Operating Expenses	\$1,032,792	\$865,073	\$881,338	\$388,339	\$419,180	\$513,137	38%	-7%
Inventory Purchases	\$31,700	\$32,968	\$35,730	\$21,417	\$22,572	\$22,478	68%	-5%
Debt Service	\$1,437,756	\$1,440,650	\$732,400	\$728,301	\$729,123	\$54,468	51%	%0
Total Uses	\$6,597,761	\$6,552,034	\$5,943,596	\$3,032,422	\$3,264,928	\$2,745,872	46%	-7%
Net Transfers	(\$331,598)	(\$372,456)	(\$737,889)	(\$174,679)	\$51,136	(\$163,403)	53%	-442%
Net Total	\$0	\$2,170	\$31,109	\$419,735	\$340,851	\$461,395		23%
Goggin Ice Arena	40							
Revenue	\$3,079,500	\$3,450,821	\$3,053,692	\$3,164,278	\$2,522,176	\$2,435,371	103%	25%
General Fee Support	\$2,364,029	\$2,511,000	\$2,511,000	\$1,182,014	\$1,255,500	\$1,255,500	50%	-6%
Total Sources	\$5,443,529	\$5,961,821	\$5,564,692	\$4,346,293	\$3,777,676	\$3,690,871	80%	15%
Salary	\$1,183,981	\$1,274,018	\$1,328,797	\$676,692	\$623,728	\$662,923	57%	8%
Benefits	\$379,754	\$430,582	\$372,065	\$213,287	\$206,422	\$205,256	56%	3%
Utilities	\$917,284	\$861,084	\$833,484	\$487,113	\$465,475	\$470,506	53%	5%
Operating Expenses	\$444,760	\$502,598	\$400,143	\$658,095	\$184,318	\$158,806	148%	257%
Inventory Purchases	\$140,000	\$168,655	\$105,291	\$39,725	\$72,548	\$44,885	28%	-45%
Debt Service	\$2,052,709	\$2,054,528	\$2,054,182	\$1,031,426	\$1,030,412	\$517,014	50%	%0
Total Uses	\$5,118,488	\$5,291,465	\$5,093,962	\$3,106,337	\$2,582,903	\$2,059,389	61%	20%
Net Transfers	(\$325,041)	(\$479,708)	(\$454,152)	(\$212,573)	(\$50,797)	\$6,915	65%	318%
Net Total	ç	¢100.640	042 L40	000 100 14	750 14 1 42			

MIAMI UNIVERSITY Financial Analysis - Auxiliary Units (Oxford Campus)

	EV2012	FV2011	FY2010	F	Thru Dec '12 YTD	_	2012 Metrics	letrics
	Original Budget	Year-end Actual	Year-end Actual	FY2012	FY2011	FY2010	% of Budget	% Change from '10
Parking and Transportation								
Revenue	\$3,989,850	\$3,559,249	\$3,385,267	\$2,964,555	\$2,842,071	\$2,663,415	74%	4%
General Fee Support	\$200,000	\$200,000	\$200,000	\$100,000	\$100,000	\$100,000	20%	%0
Total Sources	\$4,189,850	\$3,759,249	\$3,585,267	\$3,064,555	\$2,942,071	\$2,763,415	73%	4%
Salary	\$608,930	\$568,747	\$643,596	\$258,379	\$301,153	\$322,464	42%	-14%
Benefits	\$203,593	\$190,445	\$204,528	\$97,233	\$103,684	\$108,174	48%	-6%
Operating Expenses	\$1,566,326	\$1,601,704	\$1,665,341	\$823,977	\$592,255	\$654,243	53%	39%
Debt Service	\$1,507,075	\$1,515,001	\$1,510,787	\$756,678	\$759,442	\$380,234	20%	%0
Total Uses	\$3,885,924	\$3,875,897	\$4,024,252	\$1,936,267	\$1,756,533	\$1,465,115	50%	10%
Net Transfers	(\$303,926)	\$124,401	\$450,000	(\$151,963)	\$50,377	\$295,000	50%	-402%
Net Total	\$0	-\$7,753	\$11,015	\$976,325	\$1,235,915	\$1,593,299	20.2010/00/00/00/00	-21%
Telecommunications								
Revenue	\$978,000	\$955,789	\$2,288,162	\$409,569	\$420,443	\$1,150,141	42%	-3%
Total Sources	\$978,000	\$955,789	\$2,288,162	\$409,569	\$420,443	\$1,150,141	42%	-3%
Salary	\$65,089	\$54,370	\$397,393	\$27,651	\$39,503	\$195,912	42%	-30%
Benefits	\$23,334	(\$23,237)	\$137,720	\$11,060	\$16,054	\$71,384	47%	-31%
Utilities	\$840,000	\$857,886	\$723,409	\$323,094	\$410,671	\$297,770	38%	-21%
Operating Expenses	\$33,039	\$54,582	\$293,473	\$23,119	\$17,930	\$466,100	70%	29%
Debt Service	\$0	\$O	\$760,475	\$0	\$0	\$0		<u>a</u>
Total Uses	\$961,462	\$943,600	\$2,312,470	\$384,924	\$484,157	\$1,031,166	40%	-20%
Net Transfers	(\$16,538)	(\$2,399)	(\$4,000)	(\$8,269)	(\$1,199)	(\$2,000)	50%	589%
Net Total	\$0	\$9,790	(\$28,308)	\$16,376	(\$64,913)	\$116,975	SPERSON STREET	-125%
Network Services								
Revenue	\$0	\$1,081,109	\$1,654,704	\$624,452	\$813,556	\$1,115,744	•	-23%
Total Sources	\$0	\$1,081,109	\$1,654,704	\$624,452	\$813,556	\$1,115,744		-23%
Salary	\$0	\$70,909	\$77,618	\$0	\$34,996	\$39,038	×	-100%
Benefits	\$0	\$22,492	\$22,789	\$0	\$11,914	\$11,230		-100%
Utilities	\$0	\$11,637	\$496,288	\$2,413	\$2,050	\$258,564		18%
Operating Expenses	\$0	\$426,490	\$1,473,919	\$242	\$17,167	\$252,053	2	%66-
Total Uses	0\$	\$531,529	\$2,070,614	\$2,655	\$66,126	\$560,885		%96-
Net Transfers	\$0	(\$325,000)	\$4,000	(\$131,407)	\$0	\$2,000	B	
Nick Total	0.4	003 * 11.0	100000000	4 100 001	000 2023	CEEC OCU		AVC

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Attachment C

	FY2012	FY2011	FY2010		Thru Dec '12 YTD	12	2012 N	2012 Metrics
Ittility Enternrice	Original Budget	Year-end Actual	Year-end Actual	FY2012	FY2011	FY2010	% of Budget	% Change from '10
Total Sources	\$0	ŝ	\$0	\$0	\$0	\$0		
Salary	\$1.249.826	\$1.133.876	\$1,134,319	\$541.352	\$540.895	\$533,948	43%	%0
Benefits	\$498,015	\$460,136	\$419,402	\$216,541	\$219,811	\$202,060	43%	-1%
Utilities	\$12,896,808	\$11,890,238	\$14,465,858	\$5,073,407	\$4,760,481	\$6,672,344	39%	7%
Charge Outs	(\$23,628,519)	(\$22,781,062)	(\$23,733,490)	(\$11,830,233)	(\$11,516,102)	(\$12,262,273)	50%	3%
Operating Expenses	\$1,898,086	\$1,251,987	\$1,064,936	\$578,118	\$458,128	\$463,967	30%	26%
Debt Service	\$2,468,177	\$2,467,735	\$2,470,784	\$1,241,234	\$1,240,243	\$623,371	50%	%0
Total Uses	(\$4,617,607)	(\$5,577,090)	(\$4,178,191)	(\$4,179,582)	(\$4,296,545)	(\$3,766,582)	91%	-3%
Net Transfers	(\$4,617,607)	(\$5,576,248)	(\$4,165,605)	(\$2,308,803)	(\$2,309,244)	(\$2,048,034)	50%	%0
Net Total	\$	\$842	\$12,586	\$1,870,778	\$1,987,300	\$1,718,548		-6%
Other Auxiliary								
Revenue	\$2,177,043	\$229,172	\$155,486	\$170,121	\$108,527	\$75,033	8%	57%
General Fee Support	\$1,428,389	\$3,244,793	\$3,337,179	\$839,195	\$305,939	\$180,939	59%	174%
Total Sources	\$3,605,432	\$3,473,964	\$3,492,665	\$1,009,315	\$414,466	\$255,972	28%	144%
Salary	\$1,398,482	\$64,454	\$64,810	\$685,361	\$32,686	\$7,559	49%	1997%
Benefits	\$553,648	\$20,557	\$22,911	\$271,675	\$10,189	\$129	49%	2566%
Operating Expenses	\$760,214	\$212,340	\$170,161	\$315,417	\$117,933	\$101,820	41%	167%
Debt Service	\$347,497	\$346,201	\$344,376	\$174,601	\$173,623	\$86,354	50%	1%
Total Uses	\$3,059,841	\$643,552	\$602,258	\$1,447,054	\$334,431	\$195,862	47%	333%
Net Transfers	(\$545,591)	(\$2,830,365)	(\$2,889,858)	(\$453,793)	(\$125,000)		83%	263%
Net Total	\$0	\$47	\$549	(\$891,531)	(\$44,965)	\$60,110		1883%
Total Auxiliary								
Revenue	\$122,171,438	\$120,238,935	\$119,605,409	\$106,501,084	\$102,071,106	\$100,159,856	87%	4%
General Fee Support	\$24,300,621	\$25,913,053	\$25,469,615	\$12,025,310	\$11,402,569	\$11,109,657	49%	5%
Total Sources	\$146,472,059	\$146,151,988	\$145,075,024	\$118,526,395	\$113,473,675	\$111,269,513	81%	4%
Salary	\$36,258,032	\$34,616,848	\$39,398,623	\$17,248,584	\$17,217,086	\$19,629,954	48%	%0
Benefits	\$12,026,597	\$11,196,979	\$12,029,511	\$5,763,035	\$5,793,421	\$6,038,227	48%	-1%
Utilities	\$21,779,734	\$20,450,857	\$23,218,323	\$9,216,938	\$8,996,562	\$10,897,554	42%	2%
Charge Outs	(\$24,145,274)	(\$23,391,581)	(\$24,135,399)	(\$12,352,385)	(\$11,960,527)	(\$12,645,484)	51%	3%
Operating Expenses	\$48,324,213	\$46,867,349	\$41,704,519	\$25,009,476	\$23,794,654	\$21,372,846	52%	5%
Inventory Purchases	\$17,073,800	\$15,993,851	\$15,482,442	\$7,817,665	\$6,680,195	\$6,197,634	46%	17%
Debt Service	\$17,560,749	\$13,709,162	\$11,690,251	\$9,276,215	\$6,013,503	\$2,589,299	53%	54%
Total Uses	\$128,877,851	\$119,443,467	\$119,388,270	\$61,979,527	\$56,534,894	\$54,080,029	48%	10%
Net Transfers	(\$17,594,208)	(\$26,128,313)	(\$25,588,838)	(\$9,765,970)	(\$9,535,019)	(\$5,569,700)	56%	2%
Not Total	\$0	\$580.208	\$97.915	\$46 7RD 898	\$47.403.762	\$51 619 784		10/



Budget Parameters

Revenue Undergraduate Resident Fee Cap 3.5% State Appropriation (4% maximum decline) -1% Targeted Growth for Non-Residents and Transfers 100 Additional Non-Residents and 30 Additional Transfers 2012 Class 3,600 <u>Expense</u> Salaries and Benefits 3.0% Salary Increase/4% Total Cost Utilities 4.0% Rate Change Other 2% Increase \$2.8 Million New Commitments \$7.0 Million **Strategic Priority Reduction**

To:	Miami University Finance and Audit Committee Barbara K. Jena
From:	Barbara K. Jena, Director of Internal Audit and Consulting Services
Subject:	Independent Public Accountants for Miami University and the Foundation
Date:	January 20, 2012

As discussed in the December committee meeting, our contract with Deloitte expired with the completion of the Fiscal Year 2011 audits. As required, we are working with the Ohio Auditor of State's Office (AOS) to select an Independent Public Accounting (IPA) firm for the five year audit period of July 1, 2011 through June 30, 2016. Below is a summary of the new process and our recommendation.

The new process allows us to influence the decision by only five out of an available 100 points with the final selection of the IPA firm made by the AOS. These five "Client Preference Points" points do communicate our preference to the AOS, so we are hopeful that they will have a bearing on the selection of the firm. Miami University may use any methodology we determine appropriate to award these points. The maximum of 5 points may be awarded to only one firm; 4, 3, 2, 1 or zero points may be awarded to the remaining firms' scores without limitation (okay to give two 4's, three 3's, all zero and so on).

Eight IPA firms submitted proposals to the AOS. PriceWaterhouseCoopers withdrew their proposal when they could not come to agreement with the AOS over terms. Although KPMG and E&Y were sent the Request for Proposals, they decided against it. That left us with seven proposals to review, summarized below by cost. On January 10, we interviewed the four firms shown in bold.

						<u>Total</u>	
					Avg	<u>Annual</u>	<u>Avg Hourly</u>
<u>IPA Firm</u>	<u>MU</u>	MUF	<u>NCAA AUP</u>	<u>Total Fee</u>	<u>Annual Fee</u>	<u>Hours</u>	<u>Rate</u>
Crowe Horwath	\$983,000	\$171,000	\$59,000	\$1,213,000	\$242,600	1,850	\$131
BKD	1,034,000	143,300	111,600	1,288,900	257,780	1,890	136
Schneider Downs	1,136,850	145,650	83,500	1,366,000	273,200	1,860	147
Plante Moran	1,154,500	163,250	68,125	1,385,875	277,175	1,860	149
McGladrey Pullen	1,172,700	147,800	100,850	1,421,350	284,270	1,934	147
Clark Schaefer Hackett	1,212,000	160,180	62,235	1,434,415	286,883	1,880	153
Clifton Gunderson	1,194,000	175,200	142,300	1,511,500	302,300	2,150	141
prior contract with							
Deloitte	1,383,425	164,700		1,548,125	309,625	1,875	165

Participating in the interviews were David Creamer, Beverly Thomas, Bruce Guiot, Dale Hinrichs, Susan Naus who represented the Foundation, two representatives from AOS, and myself. Based on reviews of their proposals and these interviews, we rank McGladrey Pullen the highest. McGladrey's strengths are that they appear to offer the best leadership team and offer the best depth in the IT and investment audit areas. Also, they were clearly the most prepared firm, having done a significant amount of research on MU and MUF.

Independent Public Accountants for Miami University and the Foundation January 20, 2012 Page 2

On January 12, we received the AOS preliminary scores (shown below) where 80 points was the maximum. After we submit our Client Preference Points, the AOS legal representative will assign a maximum of 15 points in the final Compliance with Bidding Requirements and Objectives category. The firm with the most points will be awarded the contract. We recommend that we award our five points to McGladrey.

	AOS 80 point max scores	Client Preference Points	Sub-total
McGladrey Pullen	71.53	5	76.53
BKD	76.08	0	76.08
Crowe Horwath	73.93	1	74.93
Plante Moran	68.42	1	69.42
Schneider Downs	59.46	0	59.46
Clifton Gunderson	53.99	0	53.99
Clark Schaefer Hackett	53.32	0	53.32

The next step is for the Committee to discuss and agree on the Client Preference Points. By February 3, I will communicate our final preference points for each firm to the AOS. The schedule calls for the AOS to award the contract by the end of February. The process is final once the contract is signed by MU, the IPA, and the AOS.

As a reminder, this information should be kept confidential until the firms are informed of the final decision by the AOS.

We look forward to discussing this item with the Committee and seeking your endorsement.

Cc: David K. Creamer

Attachment Es Session Item 5

FACILITIES CONDITION REPORT 2011





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Facilities Condition Report for Fiscal Year 2011

(July 1, 2010 – June 30, 2011)

Summary Report

This report updates, as of June 30, 2011, the estimate of capital renewal, plant adaptation, and deferred maintenance (reported as Estimated Total Work Accumulated) for Miami University's major facilities and utility distribution systems. It also includes a report of the expenditures during Fiscal Year 2011 on those facility projects addressing renovation and maintenance needs of the campuses as well as an estimated current replacement value (CRV) for each facility. The column labeled "Facility Condition Index (FCI)" compares the estimated total work accumulated to the estimated current replacement value. Current replacement value and estimated total work accumulated reflect construction costs only. Total program cost including design fees, furniture and movable equipment, and other costs are often an additional 30% - 35% of construction cost.

As shown in Exhibit 1, Miami's total estimated current replacement value is more than \$2.3 billion. Of that, more than \$1.9 billion is in buildings, \$347 million is in utility infrastructure, and \$55 million is in walks, drives, and other exterior improvements. The total work accumulated is over \$713 million with \$604 million for buildings, \$97 million for utility infrastructure, and over \$11 million for walks and drives. Exhibit 2 provides details by facility. Exhibit 3 shows the buildings in age groupings and the work accumulated for each grouping.

Miami has a goal of maintaining its Facilities Condition Index at less than 30 percent. The total FCI for Miami at the end of FY 2011 was 30.87 percent, an increase of 1.34 percent from FY 2010. This percentage increase was minimized by the partial renovation of Laws Hall, Upham Hall north wing, renovations within The Inn, and the Bookstore within Shriver Center. Other smaller building and system upgrades and a modest inflationary increase in the current replacement value also worked to offset further increases in the FCI. An annual investment of between 2.3 percent and 2.5 percent of the estimated current replacement value of the campus and its facilities is required toward the total work accumulated in order to offset the effects of inflation and aging. A smaller investment means the FCI will increase; a larger investment causes the FCI to decrease.

During FY 2011, Miami completed over \$22 million in renovation and maintenance projects. Miami also completed or purchased over \$1 million in new construction (Exhibit 4.)

Exhibit 5 provides a list of buildings that were removed from the facilities list since the last report.

In addition to major renovation and construction expenditures reflected in the exhibits, annual routine expenditures contribute to the condition of the campuses. Although they are not necessarily reflected in the facility condition index, some of those expenditures in FY 2011 for Academic and Administrative buildings were:

- Facility operating and maintenance expenditures as a percent of CRV were 2.10 percent down from 2.28 percent.
 The industry goal is 4.5 to 5 percent.
- Facility operating and maintenance expenditures as a percent of gross institutional expenditures were 8.13 percent down from 8.48 percent. The industry goal is 12 percent.
- The annual facility operating expenditure per gross square foot was \$6.40 down from \$6.71.

Basis of the Report

The Estimated Total Work Accumulated for Miami is based on an initial survey of twenty-two buildings representative of the age, use, style, and condition of various buildings on campus. Using industry standards for life expectancies, projected estimates were made of the total work accumulated for the remaining buildings. To confirm and adjust the estimates, six buildings were surveyed in 1996, seven buildings in 1998, five in 2002, five in 2003, five in 2004, five in 2005, three in 2006, and five in 2007. In addition to adjustments in the estimates as the result of the sample of buildings surveyed, the estimates are adjusted each year to reflect the increase in the age of the buildings and major repairs made to the buildings. Finally, both the estimated replacement value and the estimated total work accumulated are annually adjusted for inflation.

The primary goal of this effort is to have a document (operations/management tool) which identifies and quantifies areas requiring attention, and assists us in implementing the necessary actions to renovate, retrofit, restore, and modernize "existing buildings" to a "like new," safe and acceptable operating condition.

Plant Account Funding and FCI

Under Governmental Accounting Standards Board guidelines, buildings are depreciated and a campus plant value is reported. Although the value reported meets current accounting standards, that information is not particularly useful in managing the campuses.

In order to have a better estimate of a building's real value, replacement values (CRV) are estimated against which capital renewal, plant adaptation, and deferred maintenance needs are compared. For example, Bachelor Hall was constructed in 1978 for \$5,350,000. Replacing Bachelor Hall in 2011 is estimated cost \$29,788,401. However, it is estimated that \$12,011,197 would be needed in 2011 to simply return Bachelor Hall to a "like new" condition. Hence, Bachelor Hall's facility condition index is therefore estimated to be 40.32 percent.

Definitions

Estimated Total Work Accumulated -- the sum of capital renewal, plant adaptation, and deferred maintenance for a facility.

Capital Renewal -- portion of expected useful life expired: a 30-year roof 10 years after installation would have an index of 33 percent and 20 years after installation the index would be 67 percent.

Plant Adaptation -- change in use and code compliance such as classroom alterations for technology and teaching methodology as well as modifications for American's with Disabilities Act (ADA) compliance.

Deferred Maintenance -- systems still in use after expected useful life: the value of a 30-year roof at year 31 would move from capital renewal to deferred maintenance. Deferred maintenance projects represent catch up expenses.

Routine Maintenance -- the day-to-day efforts to control deterioration of facilities through scheduled repetitive activities (e.g., cleaning) or periodic scheduled work (e.g., inspections and equipment adjustments) and minor repairs made on an as-needed basis. The cost of and expenditures for routine Maintenance are not included in this report.

FACILITIES CONDITION INDEX **MIAMI UNIVERSITY** FY 2011

MIAMI UNIVERSITY FACILITIES CONDITION INDEX SUMMARY FY 2011 (July 1, 2010 - June 30, 2011)

1-2

MIAMI UNIVERSITY FACILITIES CONDITION INDEX PROJECT DETAILS FY 2011

(July 1, 2010 - June 30, 2011)

Year of	Construction		0002	1944	1966	1910	1985	1978	1979	1968	1940	1912	1868	1947	1968	1969	1969	1981	1975	1958	1988	1925	1961	1805	1954	1969	1990	1972	2006	2009	1900	1850	1925	1930	1991	1908	1964	1960	1997	1996	
Work per	Ħ		\$49.02 \$49.02	\$5.64	\$6.40	\$66.00	\$138.11	\$170.34	\$107.92	\$12.68	\$24.47	\$68.04	\$150.47	\$73.21	\$41.36	\$56.18	\$105.93	\$55.46	\$33.68	\$48.71	\$54.98	\$33.23	\$102.91	\$101.90	\$144.10	\$129.29	\$57.23	\$48.85	\$20.57	\$13.01	\$3.67	\$8.45	\$126.36	\$116.31	\$97.05	\$105.18	\$125.47	\$135.52	\$35.18	\$73.63	
Gross	Square Feet S		6.718	6,080	16	89,657	47,696	23,656	111,296	75,463	609	4,972	7,830	47,263	5,206	65,793	82,812	1,935	5,742	55,401	2,800	1,996	67,178	1,174	13,307	2,284	2,304	1,153	106,829	233,193	2,790	3,000	70,064	8,242	598	37,190	7,570	47,476	920	31,084	
% Change from FY		1 010	2.33%	2.12%	2.25%	2.25%	2.20%	2.17%	2.27%	2.31%	-1.11%	2.33%	2.33%	2.01%	-0,50%	-0.33%	2.25%	2.33%	2.03%	2.21%	2.33%	2.33%	2.18%	2.33%	0.96%	-2.54%	2.33%	2.33%	1.48%	2.25%	2.33%	2.33%	2.31%	2.15%	2.33%	2.33%	2.33%	0.11%	2.33%	2.17%	:
Facility Condition	Index (FCI)	0.0 0.00 0.00	17.26%	2.61%	2.25%	21.75%	48.20%	59.96%	40.32%	6.72%	8.61%	28.83%	52.97%	29.64%	27.20%	19.01%	30.56%	35.05%	28.38%	16.93%	34.74%	28.00%	45.26%	35.87%	91.07%	81.71%	36.17%	31.50%	8.11%	4.42%	6.90%	11.40%	52.93%	40.93%	41.54%	29.41%	44.17%	57.44%	29.65%	25.92%	
Total Work	Accumulated	6174 C10	\$329,342	\$34,281	\$102	\$5,917,518	\$6,587,195	\$4,029,657	\$12,011,197	\$956,905	\$14,902	\$338,280	\$1,178,211	\$3,460,360	\$215,346	\$3,696,260	\$8,772,164	\$107,313	\$193,410	\$2,698,439	\$153,932	\$66,327	\$6,913,086	\$119,625	\$1,917,503	\$295,293	\$131,848	\$56,324	\$2,197,442	\$3,034,905	\$10,230	\$25,359	\$8,853,002	\$958,592	\$58,034	\$3,911,555	\$949,821	\$6,433,758	\$32,366	\$2,288,656	
Total Projects	Completed	A1 101	\$0 \$	\$2,675	\$0	\$19,900	\$16,948	\$10,364	\$18,040	\$1,548	\$5,936	\$0	\$0	\$36,696	\$22,398	\$515,669	\$22,001	\$0	\$2,007	\$18,696	\$0	\$0	\$21,843	\$0	\$28,832	\$17,600	\$0	\$0	\$217,903	\$52,538	\$0	\$0	\$3,376	\$4,140	\$0	\$0	\$0	\$248,324	\$0	\$13,779	
Estimated Current Replacement Value	(CRV)	С. С	\$1,908,562	\$1,312,178	\$4,546	\$27,206,530	\$13,666,139	\$6,720,878	\$29,788,401	\$14,231,860	\$173,015	\$1,173,320	\$2,224,478	\$11,675,526	\$791,617	\$19,444,691	\$28,704,572	\$306,169	\$681,405	\$15,937,416	\$443,036	\$236,866	\$15,274,464	\$333,530	\$2,105,528	\$361,391	\$364,555	\$178,797	\$27,089,685	\$68,585,980	\$148,232	\$222,348	\$16,725,915	\$2,341,810	\$139,695	\$13,298,571	\$2,150,613	\$11,200,232	\$109,177	\$8,830,865	
Ē	Building Group		Advancement Services Building	Airport Metal Hangar	Airport Radio Building	Alumni Hall	Art Building	Art Museum	Bachelor Hall	Benton Hall	Beta Campanile	Bishop Hall (E&G)	Bonham House	Boyd Science Building	Brown Road 5285 (DARS)	Campus Avenue Building	Center for Performing Arts	Chemical Storage Building (Cole Storag	Cole Pole Barn	Cole Service Building	Cole Service Shop	Conrad Greenhouse	Culter Hall	DeWitt Cabin	East End	Ecology Research Center	Ecology Research Center Storage	Ecology Research Metal	Engineering Building	Farmer School of Business	Fryman Farm Equipment Barn	Fryman Farm House	Gaskilt Hall	Glos Center	Grounds Storage Building (Formal Gard	Hall Auditorium	Hanna House	Harrison Hall	Hazardous Waste Storage Bldg	Health Services Center	

Attachment E

2011 FCI - Institutional Accountability Report_Final Copy 1/24/2012 Exhibit 2

		T																																				11	au	/111	110	111	-			
Vaar of	Construction	1958	1971	1970	1925	1910	1966	1931	1918	1856	1959	1839	1923	1938	1909	1833	1921	1968	1960	1960	1960	1960	1960	1852	1856	1914	1871	1985	1968	1962	1999	1931	2006	2001	1991	1913	1949	1995	1996	1913	1959	1967	1937	1836	1985	2011 FCI - Institutional Accountability Report_Final Copy 1/24/2012 Exhibit 2
Work per	Square Foot	\$58.68	\$54.07	\$72.89	\$57.55	\$142.94	\$67.23	\$148.87	\$115.80	\$94.29	\$62.44	\$27.64	\$47,55	\$49.31	\$37,40	\$27.30	\$46.44	\$112.76	\$7.14	\$42.92	\$41.91	\$55.53	\$6.47	\$145.61	\$140.68	\$1.86	\$68.79	\$91.19	\$194.10	\$96.06	\$49.79	\$18.66	\$11.55 *****	\$183.28	1/70¢	#12U.U.U	\$149.07	\$52.43	\$33.19	\$82.95	\$85.67	\$126.22	\$40.22	\$33.17	\$48.52	y Report_Final
Sroce	eet	<u>ا</u>	63,337	220,565	55,289	3,813	175,198	63,952	9,719	3,039	84,149	12,526	33,919	2,198	126,781	5,413	367	20,004	1,576	198	802	845	176	6,722	6,549	6,550	41,745	177,071	60	114,793	8,397	35,427	100,016	402	1,152	49 919	7.536	4 512	2.178	11 359	6,191	67,018	408	3,349	583	al Accountabilit
% Change from EV		2.19%	2.13%	2.14%	2.24%	1.16%	2.26%	2.32%	2.33%	2.11%	-24.36%	2.25%	2.31%	2.33%	2.29%	2.33%	2.33%	1.68%	2.33%	2.33%	2.33%	2.33%	2.25%	2.33%	2.33%	2.33%	2.14%	2.17%	2.33%	1.07%	2.25%	2.17%	2.25%	2.24%	0.01% 2000/	2 15%	2.33%	2 33%	1.38%	2.33%	1.95%	2.15%	2.33%	1.54%	2.33%	- Institution
Facility	Index (FCI)	25.30%	21.26%	24.65%	25.47%	50.32%	23.67%	65.95%	40.76%	33.19%	25.77%	8.71%	15.35%	31.16%	12.24%	13.51%	35.90%	39.69%	6.08%	36.17%	34.84%	36.17%	2.25%	51.25%	49.52%	34.43%	24.22%	33.92%	41.54%	28.89%	17.53%	6.68%	4.04%	17.80%	% C. /090 CF	16 05%	34.57%	19.42%	27.97%	29.20%	30.16%	54.56%	33.89%	9.68%	41.54%	2011 FCI
Total Work	Accumulated	\$3,377,058	\$3,424,878	\$16,077,006	\$3,182,024	\$545,044	\$11,778,139	\$9,520,387	\$1,125,506	\$286,545	\$5,254,080	\$346,221	\$1,612,827	\$108,374	\$4,742,193	\$147,755	\$17,042	\$2,255,622	\$11,251	\$8,498	\$33,609	\$46,925	\$1,140	\$978,791	\$921,335	\$12,174	\$2,871,546	\$16,147,695	\$11,646	\$11,027,174	\$418,103	\$661,217	\$1,154,791	\$314,880	9/0/0/0/9/9/9/9/9/9/9/9/9/9/9/9/9/9/9/9	\$10,000 P	\$1,23,374	\$236.571	\$72,287	\$942,264	\$530.413	\$8,458,988	\$16,409	\$111,088	\$28,289	2 - 2
Total Droigets	Completed	\$18,098	\$31,436	\$118,116	\$10,238	\$12,650	\$32,248	\$1,354	\$0	\$1,841	\$5,097,817	\$2,907	\$1,590	\$0	\$13,192	\$0	\$0	\$36,928	\$0	\$0	\$0	\$0	\$0	\$0	\$0	80	\$21,767	\$73,534	\$0	\$478,475	\$1,691	\$15,002	\$20,703	\$1,455	44,400 44,400	00/-0 470.024		o CS	\$2,451	80	\$6.633	\$27,788	\$0	\$9,015	\$0	
Estimated Current		\$13,345,731	\$16,110,351	\$65,209,521	\$12,492,020	\$1,083,261	\$49,762,111	\$14,436,663	\$2,761,137	\$863,370	\$20,384,659	\$3,977,043	\$10,505,248	\$347,783	\$38,736,487	\$1,093,773	\$47,468	\$5,682,788	\$185,126	\$23,497	\$96,479	\$129,746	\$50,569	\$1,909,699	\$1,860,550	\$35,364	\$11,857,064	\$47,607,521	\$28,032	\$38,172,950	\$2,385,561	\$9,892,086	\$28,617,351	\$1,768,979	\$32/,20U	\$11 676 378	\$3 249 499	\$1.218.349	\$258,464	\$3 227 056	\$1.758.843	\$15,505,338	\$48,417	\$1,147,202	\$68,095	·
	Building Group	Hiestand Hall	Hoyt Hall	Hughes Laboratories	Irvin Hall	Joyner House	King Library	Kreger Hall	Kumler Chapel	Langstroth House	Laws Hall	Lewis Place	MacMillan Hall	Maintenance Warehouse (Hort Barn)	McGuffey Hall	McGuffey Museum	Morris House Garage	Murstein-Climer	Nike Maintenance (Shooting Range)	Nike Pumphouse	Nike Storage Bldg	Nike Switchgear	Nike Transmitter Building	Old Manse	Patterson Place	Patterson Place Garage	Peabody Hall Offices	Pearson Hall	Peffer Pavilion	Phillips Hall	Police Services Center	Presser Hall	Psychology Building	Pulley Carillon Tower		Robeltsolt nall Pourdehush Hall	Rowan Hall	Salt/Grounde Storade Barn	Satellite Antenna Farm	Sawver Gymnasium	Sesquicentennial Chapel	Shideler Hall	Simpson House Garage	Simpson-Shade Guest House	Tappan Garage	

Attachment E

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	Estimated Current			Facility	% Change			
	Replacement Value Total Projects	Total Projects	Total Work	Condition	from FY	Gross	Work per	Year of
Building Group	(CRV)	Completed	Accumulated	Index (FCI)	2010	Square Feet	Square Foot	Construction
Fennis Storage North	\$12,223	0\$	\$4,093	33.49%	2.33%	103	\$39.74	1985
Jniversity Archives	\$2,792,387	\$0	\$1,009,920	36.17%	2.33%	9,829	\$102.75	1997
Jniversity Stables	\$864,782	\$3,095	\$18,581	2.15%	1.97%	2,886	\$6.44	1960
Jniversity Stables Barn (New)	\$376,992	\$0	\$63,676	16.89%	2.33%	3,840	\$16.58	2003
Jniversity Stables Temporary Barns	\$28,953	\$0	\$3,780	13.06%	2.33%	1,440	\$2.62	2005
Jniversity Stables Tractor Garage	\$31,147	\$0	\$5,261	16.89%	2.33%	400	\$13.15	2003
Upham Hall	\$45,880,492	\$3,436,571	\$11,289,466	24.61%	-5.31%	186,083	\$60.67	1949
Voice of America Learning Center (VOA	\$8,693,403	\$1,270	\$388,240	4.47%	2.31%	23,034	\$16.86	2008
Warfield Hall	\$5,484,284	\$4,949	\$354,056	6.46%	2.24%	23,696	\$14.94	1962
Welding Shop	\$686,388	\$0	\$119,859	17.46%	2.33%	4,023	\$29.79	1996
Wells Hall (Post Office)	\$1,159,138	\$1,031	\$454,787	39.23%	2.24%	4,962	\$91.65	1923
Western Lodge	\$1,004,052	\$0	\$267,991	26.69%	2.33%	3,352	\$79.95	1926
Western Maintenance	\$1,897,539	\$8,433	\$374,484	19.74%	1.88%	9,594	\$39.03	1924
Williams Hall	\$11,022,672	\$126,265	\$3,371,725	30.59%	1.18%	32,379	\$104.13	1959
Williams Hangar	\$2,603,736	\$0	\$1,727,521	66.35%	2.33%	16,257	\$106.26	1944
Williams Transmitter	\$180,401	\$0	\$65,050	36.06%	2.33%	635	\$102.44	1986
Withrow Court	\$33,724,805	\$131,592	\$27,436,301	81.35%	1.60%	100,905	\$271.90	1931
WRA Cabin	\$865,643	\$0	\$188,767	21.81%	2.33%	3,047	\$61.95	1936
<u>Acadamic & Admin Total</u>	\$906 499 338	\$11.079.659	\$249.339.808	27.51%	1.07%	3 311 263	\$75.30	

Building Group	Estimated Current Replacement Value (CRV)	Total Projects Completed	Total Work Accumulated	Facility Condition Index (FCI)	% Change from FY 2010	Gross Square Feet	Work per Square Foot	Year of Construction
AUXIEIARY								
Campus Avenue Garage	\$14,259,197	\$13,233	\$1,541,869	10.81%	2.23%	225,717	\$6.83	2006
Child Development Center	\$5,011,158	\$1,570	\$846,619	16.89%	2.29%	14,663	\$57.74	2002
Goggin Ice Center	\$42,835,804	\$99,881	\$4,451,313	10.39%	2.09%	176,074	\$25.28	2006
Hayden Park/McKie Field	\$5,738,180	\$9,155	\$1,063,275	18.53%	2.17%	9,170	\$115.95	2001
Marcum Conference Center	\$12,730,028	\$23,604	\$2,423,978	19.04%	2.14%	50,345	\$48,15	1982
Miami Inn	\$8,130,040	\$1,054,558	\$1,659,232	20.41%	-10.65%	32,511	\$51.04	1986
Millett Hall	\$87,142,295	\$78,450	\$27,713,626	31.80%	2.24%	273,157	\$101.46	1968
North Campus Garage	\$22,710,887	\$15,955	\$1,858,052	8.18%	2.26%	262,313	\$7.08	2005
Rec Sports Center	\$56,960,777	\$119,194	\$14,004,676	24.59%	2.12%	161,088	\$86.94	1994
Rider Track Storage Building	\$29,547	\$0	\$1,352	4.58%	2.33%	800	\$1.69	2009
Shriver Center	\$38,401,516	\$2,116,667	\$4,972,577	12.95%	-3.19%	151,894	\$32.74	1957
Student Athlete Dev. Center	\$7,354,071	\$48,293	\$1,386,370	18.85%	1.67%	26,926	\$51.49	2001
Varsity Softball	\$5,867,046	\$1,214	\$573,745	9.78%	2.30%	5,256	\$109.16	2006
Women's Field Hockey	\$2,232,189	\$0	\$254,525	11.40%	2.33%	256		2006
Yager Pumphouse	\$147,738	\$0	\$74,018	50.10%	2.33%	420	\$176.23	1983
Yager Ticketbooth A NW	\$14,805	\$0	\$6,820	46.06%	2.33%	54	\$126.29	1983
Yager Ticketbooth B NE	\$14,805	\$0	\$8,987	60.70%	2.33%	54		1983
Yager Ticketbooth SE	\$39,143	\$0	\$5,310	13.57%	2.33%	153	\$34.71	2005
Yager Ticketbooth SW	\$39,143	\$0	\$2,267	5.79%	2.33%	153	\$14.82	2005
Yager Ticketbooth South	\$66,544	\$0	\$9,027	13.57%	2.33%	418	\$21.60	2005
Yager Miami Field Gate House A	\$50,035	\$0	\$22,982	45.93%	2.33%	146	\$157.41	1928
Yager Miami Field Gate House B	\$50,035	\$0	\$22,982	45.93%	2.33%	146	\$157.41	1928
Yager Miami Field Gate House C	\$50,035	\$0	\$22,982	45.93%	2.33%	146	\$157.41	1928
Yager Miami Field Gate House D	\$50,035	\$0	\$17,666	35.31%	2.33%	146	\$121.00	1928
Yager Stadium East	\$10,964,895	\$10,707	\$1,493,758	13.62%	2.23%	25,385	\$58.84	2005
Yager Stadium West	\$24,665,347	\$50,905	\$4,634,679	18.79%	2.12%	70,183	\$66.04	1983
Auxiliary Total	\$345,555,295	\$3,643,389	\$69,072,685	19.99%	1.27%	1,487,574	\$46.43	

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	Estimated Current Replacement Value	Total Projects	Total Work	Facility Condition	% Change from FY	Gross	Work per	Year of
Building Group	(CRV)	Completed	Accumulated	Index (FCI)	2010	Souare Feet	Souare Foot	Construction
RESIDENCE & DINING HALLS								
Anderson Hall	\$9,910,105	\$16,710	\$6,341,486	63.99%	2.16%	49,749	\$127.47	1961
Bishop Hall (Residence only)	\$5,337,820	\$1,581	\$4,332,603	81.17%	2.30%	26,796	\$161.69	1912
Brandon Hall	\$7,495,378	\$7,589	\$4,579,404	61.10%	2.22%	37,627	\$121.71	1959
Clawson-Alexander	\$17,712,990	\$66,553	\$8,870,479	50.08%	1.95%	66,980	\$132.43	1946
Collins Hall	\$7,710,317	\$12,611	\$5,507,965	71.44%	2.16%	38,706	\$142.30	1952
Cook Place	\$1,125,890	\$4,867	\$860,007	76.38%	1.89%	5,652	\$152.16	1932
Culinary Support Center	\$12,780,385	\$40,098	\$2,263,235	17.71%	2.01%	61,477	\$36.81	2001
Dennison Hall	\$9,829,030	\$15,742	\$5,625,685	57.24%	2.17%	49,344	\$114.01	1957
Dodds Hall	\$8,450,552	\$15,288	\$4,801,563	56.82%	2.14%	42,422	\$113.19	1961
Dorsey Hall	\$10,330,024	\$21,068	\$7,333,360	70.99%	2.12%	51,856	\$141.42	1962
Elliott Hall	\$2,512,138	\$1,028	\$1,398,208	55.66%	2.28%	12,611	\$110.87	1825
Elm Street Building	\$7,800,157	\$3,936	\$7,537,823	96.64%	2.28%	39,157	\$192.50	1932
Emerson Half	\$13,486,381	\$41,367	\$5,397,164	40.02%	2.02%	67,703	\$79.72	1969
Erickson Dining Hall	\$5,194,284	\$158,936	\$1,668,641	32.12%	-0.73%	20,015	\$83.37	1961
Flower Hall	\$12,307,901	\$55,806	\$4,895,197	39.77%	1.87%	61,771	\$79.25	1966
Hahne Hall	\$11,807,506	\$84,115	\$5,336,300	45.19%	1.61%	59,270	\$90.03	1966
Hamilton Hall	\$13,531,998	\$92,560	\$9,801,989	72.44%	1.64%	67,946	\$144.26	1940
Harris Dining Hall	\$11,263,669	\$39,799	\$3,657,226	32.47%	1.97%	43,403	\$84.26	1961
Havighurst Hall	\$14,198,528	\$318,349	\$5,966,607	42.02%	0.08%	71,276	\$83.71	1983
Hepburn Hall	\$12,540,768	\$61,593	\$9,063,322	72.27%	1.83%	62,955	\$143.97	1964
Heritage Commons Center	\$1,597,002	\$0	\$140,948	8.83%	2.33%	4,566	\$30.87	2005
Heritage Commons Fisher Hall	\$6,955,582	\$1,629	\$853,893	12.28%	2.30%	30,231	\$28.25	2005
Heritage Commons Logan Lodge	\$6,955,582	\$1,269	\$880,586	12.66%	2.31%	33,626	\$26.19	2005
Heritage Commons Blanchard Hall	\$6,955,582	\$7,027	\$851,887	12.25%	2.22%	29,785	\$28.60	2005
Heritage Commons Pines Hall	\$6,955,582	\$48,310	\$866,550	12.46%	1.63%	28,810	\$30.08	2005
Heritage Commons Tallawanda Hall	\$6,955,582	\$1,307	\$917,558	13.19%	2.31%	28,973	\$31.67	2005
Heritage Commons Reid Hall	\$6,955,582	\$2,356	\$857,197	12.32%	2.29%	30,162	\$28.42	2005
MacCracken Hall	\$16,057,482	\$218,405	\$8,196,395	51.04%	0.97%	80,602	\$101.69	1957
Martin Dining Hall	\$7,421,741	\$24,489	\$2,881,710	38.83%	2.00%	28,598	\$100.77	1965
Mary Lyon Hall	\$5,148,976	\$46,473	\$3,474,801	67.49%	1.42%	25,848	\$134.43	1925
McBride Hall	\$7,150,559	\$13,521	\$5,218,326	72.98%	2.14%	35,895	\$145.38	1952
McFarland Hall	\$7,484,621	\$16,991	\$4,579,290	61.18%	2.10%	37,592	\$121.82	1959
McKee Hall	\$6,200,523	\$9,950	\$3,080,520	49.68%	2.17%	26,466	\$116.40	1904
Minnich Hall	\$12,566,067	\$93,884	\$8,906,607	70.88%	1.58%	63,082	\$141.19	1962

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	Estimated Current			Facility	% Change			
	Replacement Value	Total Projects	Total Work	Condition	from FY	Gross	Work per	Year of
Building Group	(CRV)	Completed	Accumulated	Index (FCI)	2010	Square Feet	Square Foot	Construction
Morris Hall	\$14,012,673	\$29,049	\$5,997,020	42.80%	2.12%	70,344	\$85.25	1969
Odden Hall	\$16,802,336	\$78,087	\$7,093,194	42.22%	1.86%	61,401	\$115.52	1924
Peabody Hall (res. rooms)	\$8,458,121	\$23,848	\$2,201,648	26.03%	2.04%	42,460		1871
Porter Hall	\$8,083,223	\$27,197	\$3,705,710	45.84%	1.99%	40,579	\$91.32	1956
Richard Hall	\$9,910,105	\$23,605	\$6,148,597	62.04%	2.09%	79,740	\$77.11	1948
Scott Hall	\$14,651,912	\$109,459	\$9,254,322	63.16%	1.58%	73,553	••	1957
Stanton Hall	\$10,111,100	\$11,304	\$6,497,604	64.26%	2.21%	50,758	•,	1961
Stoddard Hall	\$2,532,058	\$3,926	\$1,276,109	50.40%	2.17%	12,710	.,	1836
Swing Hall	\$10,226,837	\$18,675	\$7,779,024	76.06%	2.14%	50,221	\$154.90	1924
Symmes Hall	\$12,684,393	\$9,941	\$7,758,727	61.17%	2.25%	65,520	•,	1939
Tappan Hall	\$14,305,898	\$19,006	\$5,958,741	41.65%	2.19%	71,816	\$82.97	1970
Thomson Hall	\$10,444,764	\$35,358	\$7,533,960	72.13%	1.99%	52,434	\$143.68	1963
Wells Hall	\$8,237,007	\$51,335	\$5,454,545	66.22%	1.70%	41,351		1923
Wilson Hall	\$3,917,708	\$10,929	\$3,125,220	79.77%	2.05%	19,481	\$160.42	1925
Res. & Dining Hall Total	\$445,064,419	\$1,996,926	\$226,728,952	50.94%	1.88%	2,153,320	\$105.29	

	Estimated Current			Facility	% Change			
	Replacement Value	Total Projects	Total Work	Condition	from FY	Gross	Work per	Year of
Building Group	(CRV)	Completed	Accumulated	Index (FCI)	2010	Square Feet	Square Foot	Construction
HAMINTON CAMPLIS								
Conservatory	は 第二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十	\$ 0	\$586,306	12.32%	2.33%	2000	\$80.39	2005
Hamilton Gymnasium	\$6,310,642	\$33,401	\$2,077,675	32.92%	1.80%	22,213		1980
Hamilton Maintenance	\$363,928	\$0	\$87,734	24.11%	2.33%	1,281		1970
Hamilton Maintenance Barn	\$148,232	\$0	\$19,352	13.06%	2.33%	3,190	\$6.07	1980
Hamilton Maintenance Block Building	\$422,460	\$0	\$55,153	13.06%	2.33%	4,240		1980
Job Development Center	\$21,092,767	\$0	\$7,747,446	36.73%	2.33%	74,245		1985
Mosler Hall	\$24,766,138	\$462,483	\$6,656,514	26.88%	0.46%	87,174	\$76.36	1969
Pheips Hail	\$14,663,656	\$197,464	\$5,017,365	34.22%	0.98%	51,616		1972
Rentschler Library	\$12,907,938	\$1,302,696	\$2,031,067	15.74%	-7.77%	45,436	\$44.70	1968
Schwarm Hall	\$11,201,368	\$3,027	\$2,423,890	21.64%	2.30%	39,428		1996
University Hall	\$4,118,165	\$0	\$610,603	14.83%	2.33%	26,576	\$22.98	1984
Wilkes Conference Center	\$7,720,330	\$57,256	\$2,065,365	26.75%	1.58%	27,175	\$76.00	1997
Hamilton Chill Water System	\$1,996,192	\$0	\$415,217	20.80%	2.33%	0		0
Hamilton Campus Total	\$110,470,661	\$2,056,326	\$29,793,687	26.97%	0.46%	389,867	\$76.42	0
MIDDLETOWN CAMPUS								

MIDDLETOWN CAMPUS								
	\$8,624,326	\$6,069	\$3,686,227	42.74%	2.26%	30,077	\$122.56	1969
Gardner-Harvey Library	\$7,419,756	\$6,748	\$2,013,612	27.14%	2.23%	26,117	\$77.10	1966
Johnston Hall	\$27,681,103	\$443,304	\$6,112,013	22.08%	0.72%	97,429	\$62.73	1966
Levey Science Building	\$16,650,596	\$59,056	\$3,585,544	21.53%	1.97%	38,151	\$93.98	1999
Bennett Rec. Center	\$6,596,159	\$0	\$5,106,062	77.41%	2.33%	23,218	\$219.92	1972
Middletown Maintenance	\$546,318	\$0	\$141,549	25.91%	2.33%	1,923	\$73.61	1975
Thesken Hall	\$14,536,887	\$322,527	\$5,611,840	38.60%	0.11%	42,317	\$132.61	1968
Verity Lodge	\$2,072,202	\$5,436	\$716,630	34.58%	2.06%	7,294	\$98.25	1943
Middletown Chill Water System	\$2,443,019	\$0	\$412,639	16.89%	2.33%	0		0
Middletown Campus Total	\$86,570,366	\$843,140	\$27,386,116	31.63%	1.35%	266,526	\$102.75	

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Attachment E

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Building Group	Estimated Current Replacement Value	Total Projects Completed	Total Work Accumulated	Facility Condition Index (FCI)	% Change from FY 2010	Gross Square Feet	Work per Square Foot	Year of Construction
11 North Bishop	\$401,273		\$140,946	35.12%	2.33%	3,637	7 \$38.75	1961
15 North University	\$638,783	\$25,974	\$219,930	34.43%	-1.74%	2,618		1951
101 Oberlin Court	\$215,014	\$1,036	\$83,707	38.93%	1.84%	1,52(355.07	1942
163 Shadowy Hills	\$384,502	0\$	\$142,688	37.11%	2.33%	3,485	\$40.94	1938
21 North University	\$383,270	\$1,297	\$142,103	37.08%	1.99%	2,631	I \$54.01	1909
212 North Bishop	\$337,391	\$0	\$77,861	23.08%	2.33%	3,058	\$25.46	1910
220 East High	\$420,029	\$0	\$50,369	11.99%	2.33%	3,807	7 \$13.23	1838
305 South Patterson (Stancote)	\$335,295	\$0	\$107,987	32.21%	2.33%	3,039	9 \$35.53	1932
306 North University	\$112,317	\$0	\$24,644	21.94%	2.33%	1,018	\$24.21	1938
315 East Church	\$344,342	\$0	\$104,621	30.38%	2.33%	3,121	l \$33.52	1914
349 South Patterson (Kelley)	\$424,994	\$1,394	\$56,901	13.39%	2.00%	3,852	2 \$14.77	1917
406 East Chestnut	\$157,552	\$0	\$47,022	29.85%	2.33%	1,428	\$32.93	1936
410 East Chestnut	\$337,281	\$11,112	\$91,616	27.16%	-0.97%	3,057	7 \$29.97	1939
410-A East Chestnut	\$91,023	\$0	\$23,282	25.58%	2.33%	825		1939
414 East Chestnut	\$320,731	\$0	\$44,706	13.94%	2.33%	2,907	7 \$15.38	1940
4724 Bonham Road	\$367,401	\$0	\$96,776	26.34%	2.33%	3,330		1915
4780 Bonham Road	\$127,101	\$0	\$23,248	18.29%	2.33%	1,152		1918
5141 Oxford-Milford Road	\$522,305	\$1,643	\$147,294	28.20%	2.01%	4,734	\$31.11	1900
608 Brookview Court	\$132,096	\$0	\$40,860	32.21%	2.33%	1,749	9 \$23.36	1969
612 Garrod Lane	\$225,847	\$0	\$37,812	16.74%	2.33%	2,047	7 \$18.47	1960
7 North Bishop	\$384,171	\$0	\$128,048	33.33%	2.33%	3,482	2 \$36.77	1961
707 South Oak	\$187,893	\$1,469	\$54,706	29.12%	1 54%	1,703	3 \$32.12	1943
Rental Properties Total	\$6,850,611	\$43,926	\$1,887,127	27.55%	0.81%	58,200	\$32.42	
Southwest Book Depository	\$6,677,225	\$16,827	\$0	%00 .0	%00'0	15,122	5 \$0.00	1994

\$87 5,874,614 9.55% 34.53% \$510,391,899 \$14,031,384 Building Totals \$1,478,323,397

Attachment E

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	Estimated Current			Facility	% Change			
	Replacement Value Total Projects	Total Projects	Total Work	Condition	from FY	Gross	Work per	Year of
Building Group	(CRV)	Completed	Accumulated	Index (FCI)	2010	Square Feet	Square Foot	Construction
UTILITY DISTRIBUTION SYSTEMS-OXFORD CAMPUS	XFORD CAMPUS							
Campus Lights	\$7,283,375	\$114,527	\$1,952,597	26.81%	0.75%			
Communication Systems	\$28,718,686	\$22,450	\$9,996,119	34.81%	2.25%			
Domestic Water	\$5,469,624	\$200,787	\$1,570,346	28.71%	-1.35%			
Electrical Systems	\$48,895,871	\$497,971	\$10,741,149	21.97%	1.31%			
Fuel Storage	\$654,245	\$0	\$90,790	13.88%	2.33%	÷		
Main Switchgear	\$233,057	\$0	\$60,234	25.85%	2.33%			
McGuffey Substation Switch House #7	\$547,205	\$0	\$36,695	6.71%	2.33%			
Switch House #4	\$735,474	\$0	\$50,756	6.90%	2.33%			
Switch House #5	\$735,474	\$0	\$50,756	6.90%	2.33%			
Natural Gas System	\$1,652,555	\$0	\$735,731	44.52%	2.33%			
North Chiller Plant/Switch House #6	\$22,288,991	\$1,097	\$5,738,045	25.74%	2.32%			
Power Plant, Steam System	\$193,584,340	\$72,522	\$59,459,336	30.71%	2.29%			
Electric Generation Plant	\$11,589,133	\$0	\$1,608,226	13.88%	2.33%			
Refrig Plant & Chilled Water System	\$17,952,044	\$15,977	\$4,171,073	23.23%	2.24%			
Sewer System	\$7,252,723	\$3,502	\$1,680,852	23.18%	2.28%			
Utility Distribution Total	\$347,592,797	\$934,028	\$97,942,706	28.18%	2.06%			
CAMPUS WALKS & DRIVES								

	2.30%	2.33%	2.33%	2.33%	-4.11%	2.33%	2.25%	2.25%	2.33%	2.02%	2.33%	2.33%	2.33%	2.33%	2.33%	-2.36%
	56.90%	25.71%	21.60%	7.00%	0.00%	28.71%	2.25%	2.25%	12.99%	2.02%	21.77%	12.91%	8.31%	20.98%	23.03%	4.39%
	\$2,304,892	\$296,692	\$270,817	\$70,431	\$0	\$658,733	\$35,966	\$10,890	\$97,919	\$12,446	\$240,012	\$196,775	\$51,112	\$191,845	\$918,141	\$16,402
	\$1,033	\$0	\$0	\$0	\$774,895	80	\$0	\$0	\$0	\$1,438	\$0	\$0	\$0	\$0	\$0	\$17,500
	скилальных и полникания и при при при при при при при при при п	\$1,154,200	\$1,253,577	\$1,006,770	\$3,758,640	\$2,294,534	\$1,596,039	\$483,249	\$753,611	\$616,089	\$1,102,581	\$1,523,671	\$615,402	\$914,554	\$3,986,014	\$373,495
CAMPUS WALKS & DRIVES	Airport/Ten/Bask	Bunger Fid Asph	Bunger Fld Conc	Central Cam Asph	Central Cam Conc	Ditmer Parking Lot	East Quad Asph	East Quad Conc	Ham Cam Asph	Ham Cam Conc	Midd Cam Asph	Midd Cam Conc	Millett Parking Lot	Patterson Asph	Patterson Conc	South Quad Asph

														· · · · · · · · · · · · · · · · · · ·	
Year of	Construction														
Work per	Square Foot										ecks at ERC	scoreboard		\$91.92	
Gross	Square Feet										0.00% Observation Decks at ERC	0.00% Yager Soccer Scoreboard 0.00% Sundial		7,760,650	
% Change from FY	2010 2.17%	2.33%	1.18%	2.33%	2.06%	2.33%	-16.00%	-0.38%	4.59%		0.00%	0.00% 0.00%	0	1.34%	
	Index (FCI) 17.36%	18.19%	9.79%	26.21%	28.51%	32.11%	7.47%	20.11%	27.06%		0°00%	00.0 0.00%	0	30.87%	
Total Work	Accumulated \$240,760	\$690,111	\$246,843	\$3,351,930	\$387,607	\$348,442	\$495,425	\$11,237,039	\$109,179,745		0			\$713,388,122	
Total Projects	Completed \$2,170	\$0	\$28,820	\$0	\$3,633	\$0	\$1,212,483	\$2,041,973	\$2,976,001		0	31,821 31 574	63,395	\$22,719,588	
urrent t Value	(CRV) \$1,386,550	\$3,793,850	\$2,522,201	\$12,790,115	\$1,359,337	\$1,085,265	\$6,636,172	\$55,886,512	\$403,479,309		0	32,839 32,584	65.423	\$2,311,280,559	
	Building Group South Quad Conc	North Campus Asph	North Campus Conc	Tunnel Tops, etc	Western Asph	Western Conc	Yager Fields	Walks & Drives Total	Infrastructure Totals	ENTITIES	Observation Decks at ERC	Yager Soccer Scoreboard Sundial	Entities Total	Miami University Totals	

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	Average Work Remaining <u>Per Sq. Ft.</u>	\$0.00 \$15.74 \$67.78 \$67.78 \$84.07 \$81.78 \$86.67 \$76.48 \$75.30	\$0.00 \$30.82 \$0.00 \$83.71 \$82.97 \$110.87 \$125.70 \$71.94 \$7105.29	\$46.43 \$32.42 \$76.42 \$102.75 \$78.81 ty Report_Final Co
UILDINGS*	Total Work <u>Remaining</u>	\$0.00 7,492,316 4,405,323 23,093,568 35,792,472 62,238,362 109,331,289 6,986,477 \$249,339,808	\$0.00 7,631,853 0 5,966,607 5,958,741 80,311,160 121,984,627 4,875,965 \$226,728,952	\$69,072,685 \$46.43 \$1,887,127 \$32.42 \$29,793,687 \$76.42 \$27,386,116 \$102.75 \$604,208,376 \$78.81 2011 FCI - Institutional Accountability Report_Final Copy 1/24/2012 Exhibit 3
MIAMI UNIVERSITY PER SQUARE FOOT FOR BUILDINGS* FY 2011 (July 1, 2010 - June 30, 2011)	Percentage of Gross <u>Sq. Ft.</u>	0.0% 14.4% 7.0% 38.1% 38.1%	0.0% 11.5% 0.0% 3.3% 3.3% 3.6% 3.1%	2011 FCI - Instit
MIAMI UNIVERSITY PER SQUARE FOOT FY 2011 (July 1, 2010 - June 30, 2011)	Gross Square <u>Feet</u>	0 475,872 64,997 230,823 425,749 761,050 1,261,425 91,347 3,311,263	247,630 247,630 0 71,276 71,816 724,360 970,457 67,781 2,153,320	1,487,574 58,200 389,867 266,526 7,666,750 3 - 1
MIAMI (OST PER SQ F (July 1, 201	<u>Average Age</u>	0 16 37 164 164	0 28 41 167 58 58	27 81 29 41 56
AVERAGE CO	Number of <u>Buildings</u>	0 0 0 7 0 0 0 105 105	0 8 0 7 7 7 7 0 8 0 8	26 22 12 218 218
AVE	<u>Year</u>	Educational and General Buildings 2010- 2000-2009 1990-1999 1980-1989 1970-1969 1900-1969 1900-1959 Pre-1900 E & G Total	Residence and Dining Halls 2010- 2000-2009 1990-1999 1980-1989 1970-1979 1960-1969 1900-1959 Pre-1900 H & D Total	Auxiliary Rental Property Hamilton Campus Middletown Campus Miami University Total

.

Attachment E

MIAMI UNIVERSITY AVERAGE COST PER SQUARE FOOT FOR BUILDINGS* FY 2011 (July 1, 2010 - June 30, 2011)

MIAMI UNIVERSITY NEW CONSTRUCTION PROJEC	COMPLETED IN FY 2011 (July 1, 2010 - June 30, 2011)
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Building Name

Engineering Building	Laws Hail	Upham Hall
ERC Observation Decks	Rider Track Curbing	Withrow Court
	Laws	Uphar Withre

TS

FY 2011	Improvement Value	137,770	48,012	23,529	ion 653,000	14,642	novation 200,000	138,691	\$1,215,644
	<u>Improvement</u>	New Equipment	New Construction	New Construction	New Equipment with Library Renovation	New Equipment	New Equipment with North Wing Renovation	New Equipment (Fire Alarm System)	

Attachment E

MIAMI UNIVERSITY NEW CONSTRUCTION PROJECTS COMPLETED IN FY 2011 (July 1, 2010 - June 30, 2011)

Miami University Building Removals FY 2011 (July 1, 2010 - June 30, 2011)

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	Estimated		% Remaining					
	Replacement	Total Work	þ	FY of				
	Cost at	Remaining	Replacement	Construction		Age at	Removal	Removal
Building Name	Removal	al at Removal	Cost	(occupancy)	Sq Ft	Removal	Date	Action
350 South Patterson	\$425,218	\$101,721	23.92%	1928	4,111	83	2011	2011 Deconstruction
352 South Patterson	\$325,242	\$150,000	46.12%	1930	3,051	81	2011	2011 Deconstruction

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Miami University Building Removals FY 2011 (July 1, 2010 - June 30, 2011)

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Z MAM UNE EVOLUTION OF a Campus: 203 Years of Building a Tradition: 1809 – 2012

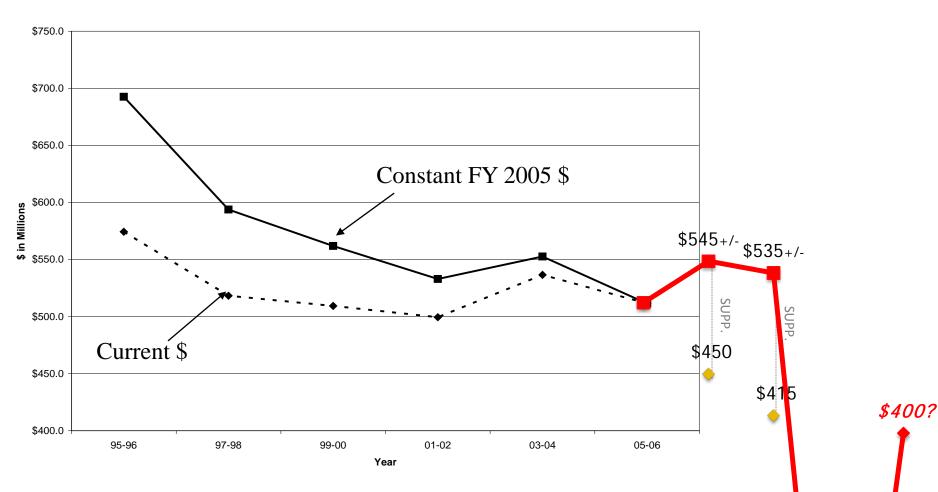
- Capital Improvement Plan submittal
- Facility Condition Report
- Resolutions for new projects
- Construction Reform status
- Armstrong Student Center Report

<u>State Funded Capital Projects</u> <u>All Campuses</u>

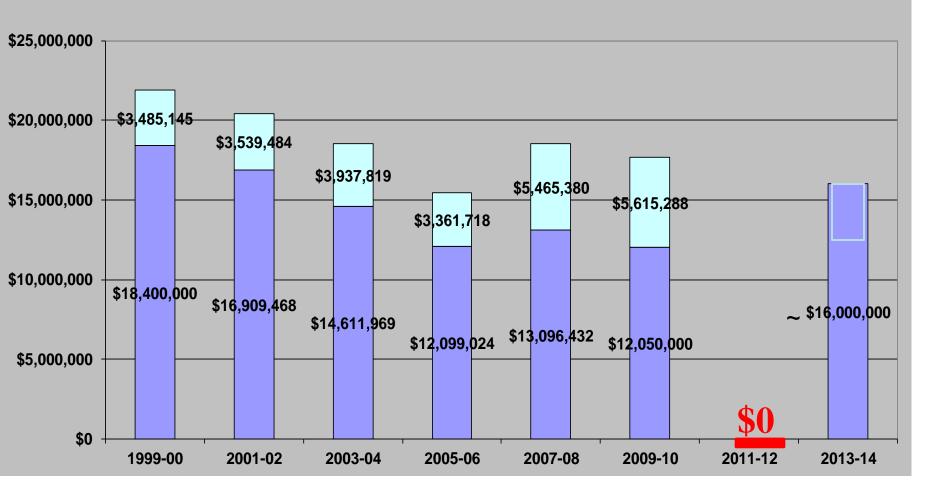
Status of Requests for FY 2013-FY 2014:

Kreger Hall Renovation Major Repair Projects Total Request	\$18,200,000 <u>\$6,891,000</u> \$25,091,000
Probable Funding Level:	\$18-19 Million
Recent Funding History:	
FY 2011 – FY 2012 FY 2009 – FY 2010 Major Projects	\$ 0 \$14,489,443
Major Repair Projects Total	<u>\$ 6,890,862</u> \$21,380,305

Trend in state capital Attachment F support for higher education



Miami University (Oxford) State Capital Appropriations



Basic Renovations

Major Projects

Business Session Item 5

FACILITIES

CONDITION REPORT

2 0 1 1

MIAMIUNIVERSITY

Attachment F

Facilities Condition Report for Fiscal Year 2011

(July 1, 2010 - June 30, 2011)

Summary Report

This report updates, as of June 30, 2011, the estimate of capital renewal, plant adaptation, and deferred maintenance (reported as Estimated Total Work Accumulated) for Miami University's major facilities and utility distribution systems. It also includes a report of the expenditures during Fiscal Year 2011 on those facility projects addressing renovation and maintenance needs of the campuses as well as an estimated current replacement value (CRV) for each facility. The column labeled "Facility Condition Index (FCI)" compares the estimated total work accumulated to the estimated current replacement value. Current replacement value and estimated total work accumulated to the estimated construction costs only. Total program cost including design fees, furniture and movable equipment, and other costs are often an additional 30% - 35% of construction cost.

As shown in Exhibit 1, Miami's total estimated current replacement value is more than \$2.3 billion. Of that, more than \$1.9 billion is in buildings, \$347 million is in utility infrastructure, and \$55 million is in walks, drives, and other exterior improvements. The total work accumulated is over \$713 million with \$604 million for buildings, \$97 million for utility infrastructure, and over \$11 million for walks and drives. Exhibit 2 provides details by facility. Exhibit 3 shows the buildings in age groupings and the work accumulated for each grouping.

Miami has a goal of maintaining its Facilities Condition Index at less than 30 percent. The total FCI for Miami at the end of FY 2011 was 30.87 percent, an increase of 1.34 percent from FY 2010. This percentage increase was minimized by the partial renovation of Laws Hall, Upham Hall north wing, renovations within The Inn, and the Bookstore within Shriver Center. Other smaller building and system upgrades and a modest inflationary increase in the current replacement value also worked to offset further increases in the FCI. An annual investment of between 2.3 percent and 2.5 percent of the estimated current replacement value of the campus and its facilities is required toward the total work accumulated in order to offset the effects of inflation and aging. A smaller investment means the FCI will increase; a larger investment causes the FCI to decrease.

During FY 2011, Miami completed over \$22 million in renovation and maintenance projects. Miami also completed or purchased over \$1 million in new construction (Exhibit 4.)

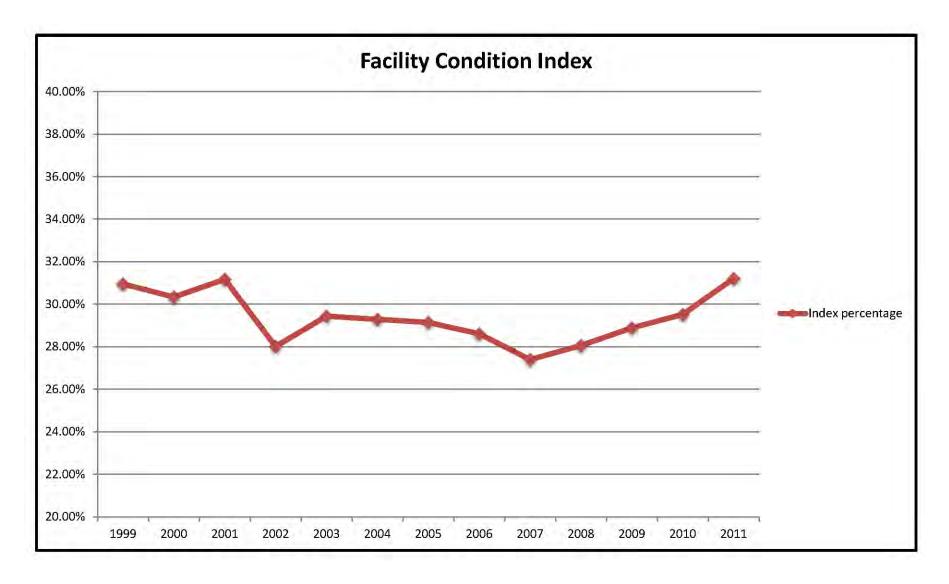
Exhibit 5 provides a list of buildings that were removed from the facilities list since the last report.

In addition to major renovation and construction expenditures reflected in the exhibits, annual routine expenditures contribute to the condition of the campuses. Although they are not necessarily reflected in the facility condition index, some of those expenditures in FY 2011 for Academic and Administrative buildings were.

- Facility operating and maintenance expenditures as a percent of CRV were 2.10 percent down from 2.28 percent.
 The industry goal is 4.5 to 5 percent.
- Facility operating and maintenance expenditures as a percent of gross institutional expenditures were <u>8.13 percent</u> down from 8.48 percent. The industry goal is 12 percent.

The annual facility operating expenditure per gross square foot was \$6.40 down from \$6.71

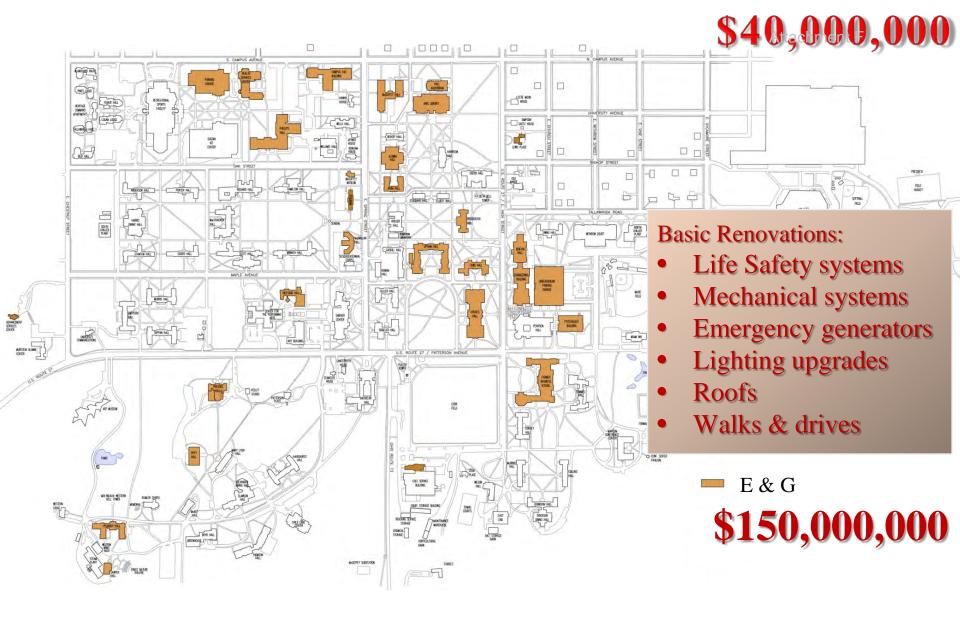
										Attoo	hmont		
	FY99	FY00	FY01	FY02	FY03	FY04	FY05	FY06	FY07	FY08	hreegt	FY10	FY11
Facility O&M expenditures as % of CRV	3.07%	2.97%	3.09%	2.64%	2.79%	2.88%	2.89%	3.18%	2.83%	2.66%	2.60%	2.28%	2.10%
Facility O&M expenditures as % of gross inst. expenditures	9.30%	6.30%	8.72%	8.58%	8.59%	8.65%	8.57%	9.21%	8.35%	9.04%	9.04%	8.48%	8.13%
Facility O&M expenditures per gross square foot	\$ 6.38	\$ 6.42	\$ 6.74	\$ 5.88	\$ 6.29	\$ 6.67	\$ 7.05	\$ 7.39	\$ 6.89	\$ 7.45	\$ 7.42	\$ 6.71	\$ 6.40
Facility Condition Index	30.95%	30.34%	31.17%	28.01%	29.44%	29.29%	29.14%	28.61%	27.40%	28.06%	28.89%	29.52%	31.21%



Facility Condition Index

FY 2011

Group	Estimated Current Replacement Value (CRV)	Total Projects Completed	Estimated Total Work Accumulated	Facility Condition Index (FCI)*	% Change From FY 10
Buildings					
Academic & Admin. Total	\$906,499,238	\$11,079,659	\$249,339,808	27.51%	1.07%
Auxiliary Total	345,555,295	3,643,389	69,072,685	19.99%	1.27%
Res. & Dining Hall Total	445,064,419	1,996,926	226,728,952	50.94%	1.88%
Hamilton Campus Total	110,470,661	2,056,326	29,793,687	26.97%	0.46%
Middletown Campus Total	86,570,366	843,140	27,386,116	31.63%	1.35%
Rental Properties Total	6,850,611	43,926	1,887,127	27.55%	0.81%
Southwest Book Depository	6,677,225	16,827	0	0.00%	0.00%
	\$1,907,687,815	\$19,680,193	\$604,208,376	31.67%	2.78%
Infrastructure					
Utility Distribution Total	\$347,592,797	\$934,028	\$97,942,706	28.18%	2.06%
Walks & Drives Total	55,886,512	2,041,973	11,237,039	20.11%	-0.38%
Entities Total	113,436	63,395	0	0	C
Totals	\$2,311,280,559	\$22,719,588	\$713,388,122	30.87%	1.34%



Academic & Administrative



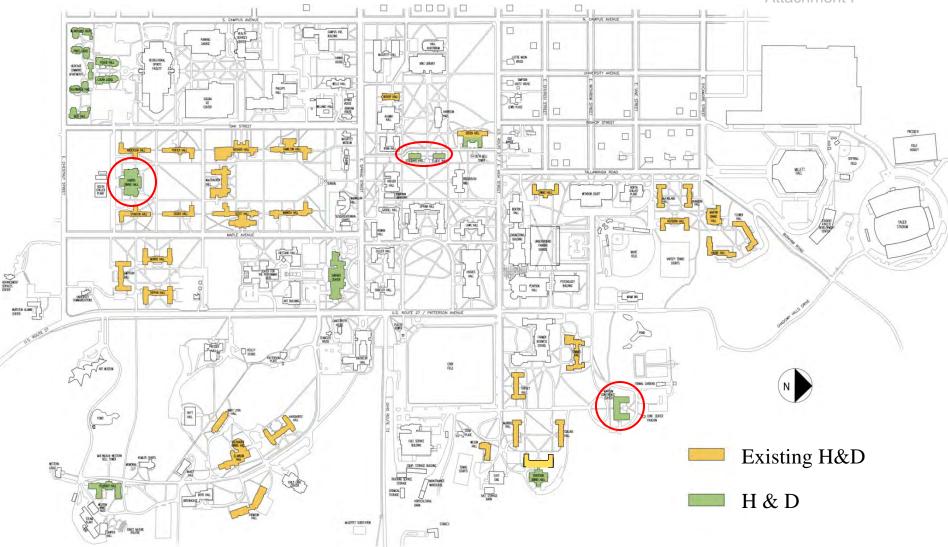
HOUSE - SMPSON DJEST HOUSE 00 HEAD TEY HUSEN 2 - The FELD DENEL ç ç MARLAND ADVANETNE) SERVICES MAR IN 000 Ν **Basic Renovations:** NO. YNEAUX-MESTER Fire alarms, air handlers, pumps, fans generators, elevator upgrades, roofs, NERIFTEY SUBSTATE walks, drives, curbs.... and

tunnel tops.

Planning -

Academic & Administrative





Housing & Dining 1990-2011

Facility Condition Index

FY 2011

Group	Estimated Current Replacement Value (CRV)	Total Projects Completed	Estimated Total Work Accumulated	Facility Condition Index (FCI)*	% Change From FY 10
Buildings	<u></u>			. ,	
Academic & Admin. Total	\$906,499,238	\$11,079,659	\$249,339,808	27.51%	1.07%
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Facility Condition Index

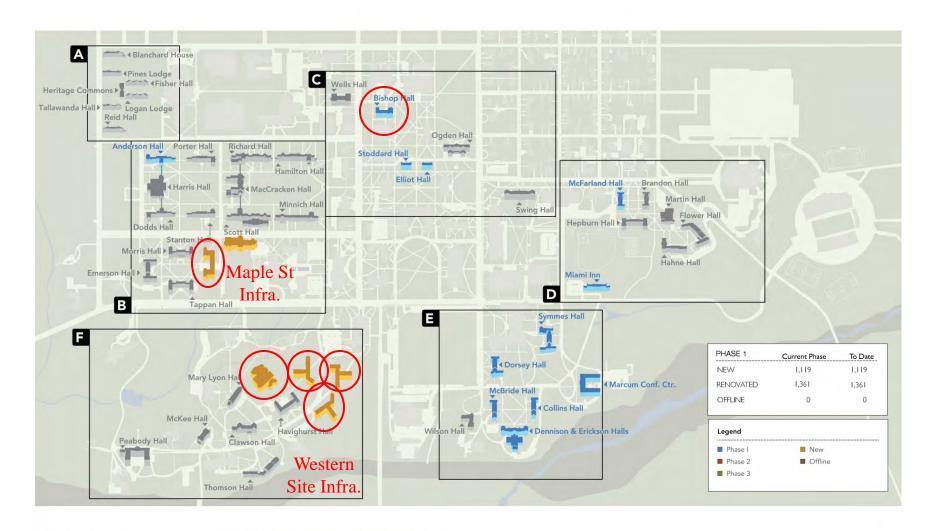
> 65th ^{Chment F} Industry standard for tipping point.

FY 2011 Building Group	Estimated Current Replacement Value (CRV)	Total Projects Completed	Total Work Accumulated	Facility Condition Index (FCI)	% Change from FY 2010	Gross Square Feet	Work per Square Foot	Year of Construction
RESIDENCE & DINING HALLS	(Gitty)	Completed	Hooumanacea	index (i oi)	2010	oquarereet	oquareroot	Construction
Anderson Hall	\$9,910,105	\$16,710	\$6,341,486	63.99%	2.16%	49,749	\$127.47	1961
Bishop Hall (Residence only)	\$5,337,820	\$1,581	\$4,332,603	81,17%	2.30%	26,796		1912
Brandon Hall	\$7,495,378	\$7,589	\$4,579,404	61.10%	2.22%	37,627		1959
Clawson-Alexander	\$17,712,990	\$66,553	\$8,870,479	50.08%	1.95%	66,980		1946
Collins Hall	\$7,710,317	\$12,611	\$5,507,965	71.44%	2.16%	38,706		1952
Cook Place	\$1,125,890	\$4,867	\$860,007	76.38%	1.89%	5,652		1932
Culinary Support Center	\$12,780,385	\$40,098	\$2,263,235	17.71%	2.01%	61,477		2001
Dennison Hall	\$9,829,030	\$15,742	\$5,625,685	57.24%	2.17%	49,344		1957
Dodds Hall	\$8,450,552	\$15,288	\$4,801,563	56.82%	2.14%	42,422		1961
Dorsey Hall	\$10,330,024	\$21,068	\$7,333,360	70,99%	2.14%	51,856		1962
Elliott Hall	\$2,512,138	\$1,028	\$1,398,208	55.66%	2.28%	12,611		1825
	\$7,800,157	\$3,936			2.28%	39,157		1932
Elm Street Building			\$7,537,823	96.64%				
Emerson Hall	\$13,486,381	\$41,367	\$5,397,164	40.02%	2.02%	67,703		1969
Erickson Dining Hall	\$5,194,284	\$158,936	\$1,668,641	32.12%	-0.73%	20,015		1961
Flower Hall	\$12,307,901	\$55,806	\$4,895,197	39.77%	1.87%	61,771	\$79.25	1966
Hahne Hall	\$11,807,506	\$84,115	\$5,336,300	45.19%	1.61%	59,270		1966
Hamilton Hall	\$13,531,998	\$92,560	\$9,801,989	72.44%	1.64%	67,946		1940
Harris Dining Hall	\$11,263,669	\$39,799	\$3,657,226	32.47%	1.97%	43,403		1961
Havighurst Hall	\$14,198,528	\$318,349	\$5,966,607	42.02%	0.08%	71,276		1983
Hepburn Hall	\$12,540,768	\$61,593	\$9,063,322	72.27%	1.83%	62,955		1964
Heritage Commons Center	\$1,597,002	\$0	\$140,948	8.83%	2.33%	4,566		2005
Heritage Commons Fisher Hall	\$6,955,582	\$1,629	\$853,893	12.28%	2.30%	30,231	\$28.25	2005
Heritage Commons Logan Lodge	\$6,955,582	\$1,269	\$880,586	12.66%	2.31%	33,626		2005
Heritage Commons Blanchard Hall	\$6,955,582	\$7,027	\$851,887	12.25%	2.22%	29,785	\$28.60	2005
Heritage Commons Pines Hall	\$6,955,582	\$48,310	\$866,550	12.46%	1.63%	28,810	\$30.08	2005
Heritage Commons Tallawanda Hall	\$6,955,582	\$1,307	\$917,558	13.19%	2.31%	28,973	\$31.67	2005
Heritage Commons Reid Hall	\$6,955,582	\$2,356	\$857,197	12.32%	2.29%	30,162	\$28.42	2005
MacCracken Hall	\$16,057,482	\$218,405	\$8,196,395	51.04%	0.97%	80,602	\$101.69	1957
Martin Dining Hall	\$7,421,741	\$24,489	\$2,881,710	38.83%	2.00%	28,598	\$100.77	1965
Mary Lyon Hall	\$5,148,976	\$46,473	\$3,474,801	67.49%	1.42%	25,848	\$134.43	1925
McBride Hall	\$7,150,559	\$13,521	\$5,218,326	72.98%	2.14%	35,895	\$145.38	1952
McFarland Hall	\$7,484,621	\$16,991	\$4,579,290	61.18%	2.10%	37,592	\$121.82	1959
McKee Hall	\$6,200,523	\$9,950	\$3,080,520	49.68%	2.17%	26,466		1904
Minnich Hall	\$12,566,067	\$93,884	\$8,906,607	70.88%	1.58%	63,082		1962
Morris Hall	\$14,012,673	\$29,049	\$5,997,020	42.80%	2.12%	70,344		1969
Ogden Hall	\$16,802,336	\$78,087	\$7,093,194	42.22%	1.86%	61,401	\$115.52	1924
Peabody Hall (res. rooms)	\$8,458,121	\$23,848	\$2,201,648	26.03%	2.04%	42,460		1871
Porter Hall	\$8,083,223	\$27,197	\$3,705,710	45.84%	1.99%	40,579		1956
Richard Hall	\$9,910,105	\$23,605	\$6,148,597	62.04%	2.09%	79,740		1948
Scott Hall	\$14,651,912	\$109,459	\$9,254,322	63.16%	1.58%	73,553		1940
Stanton Hall	\$10,111,100	\$11,304	\$6,497,604	64.26%	2.21%	50,758		1961
Stoddard Hall	\$2,532,058	\$3,926	\$1,276,109	50.40%	2.21%	12,710		1836
Swing Hall	\$10,226,837	\$18,675	\$7,779,024	76.06%	2.14%	50,221		1924
Symmes Hall	\$12,684,393	\$9,941	\$7,758,727	61.17%	2.25%	65,520		1939
Tappan Hall	\$14,305,898	\$19,006	\$5,958,741	41.65%	2.19%	71,816		1970
Thomson Hall	\$10,444,764	\$35,358	\$7,533,960	72.13%	1.99%	52,434		1963
Wells Hall	\$8,237,007	\$51,335	\$5,454,545	66.22%	1.70%	41,351		1923
Wilson Hall Res. & Dining Hall Total	\$3,917,708 \$445,064,419	\$10,929 \$1,996,926	\$3,125,220 \$226,728,952	79.77% 50.94%	2.05% 1.88%	19,481 2,153,320	\$160.42 \$105.29	1925



Student Housing & Dining Long Range Planning

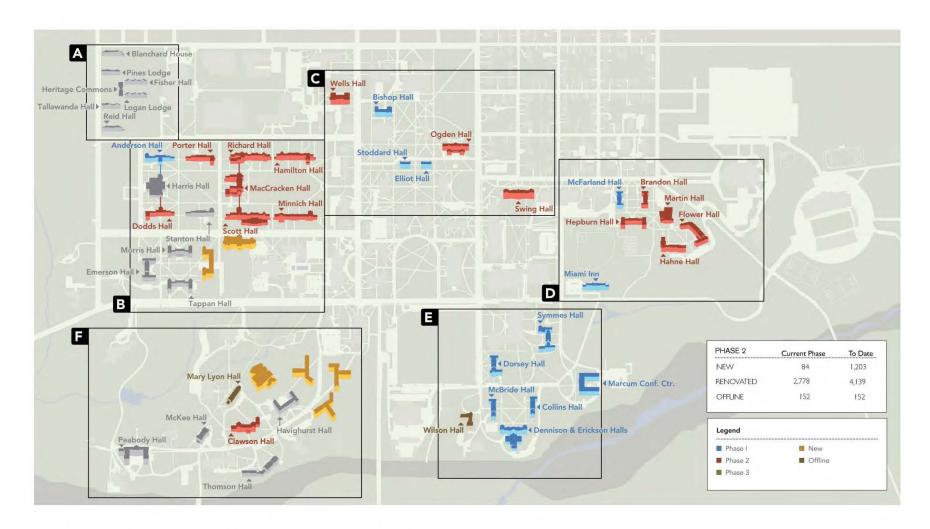
Recommended First Phase





Miami University Master Plan Phasing Preferred Scenario, Phase 1: 0–5 Years January 27, 2012 cbt

Recommended Second Phase

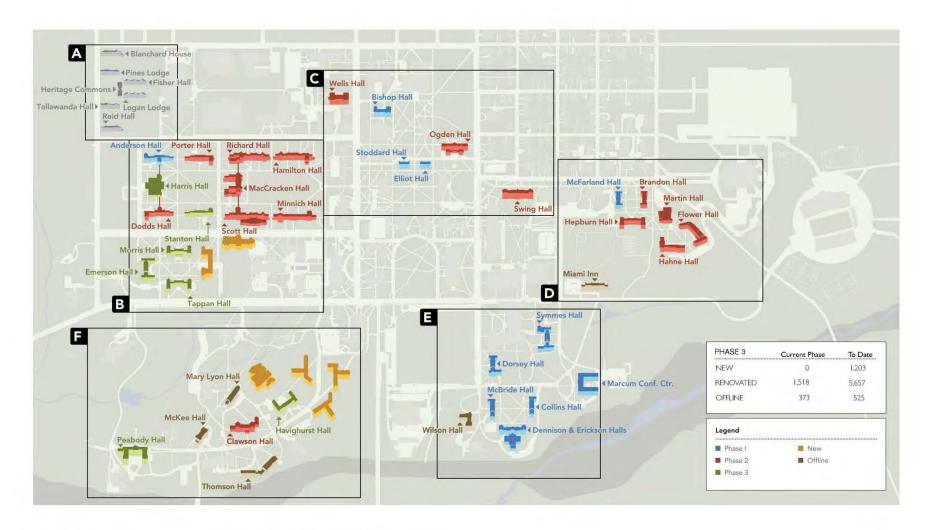




Miami University Master Plan Phasing Preferred Scenario, Phase 2: 6-10 Years January 27, 2012

cbt

Recommended Final Phase

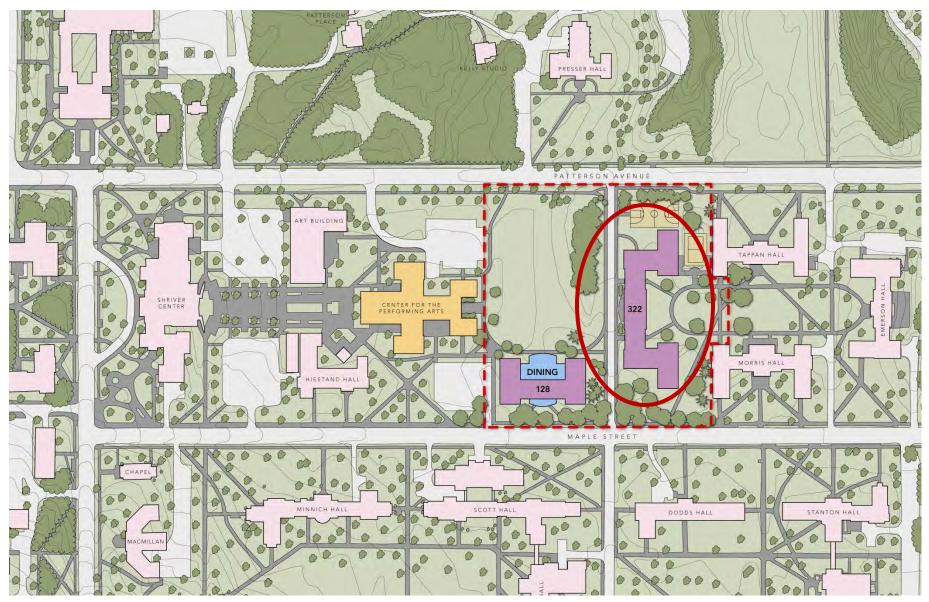




Miami University Master Plan Phasing Preferred Scenario, Phase 3: 11-15 Years January 27, 2012

Master Plan

cbt



New Dining and Residence Hall at Band Field Site 08.23.2010

08.23.2010 **CHAMPLIN**



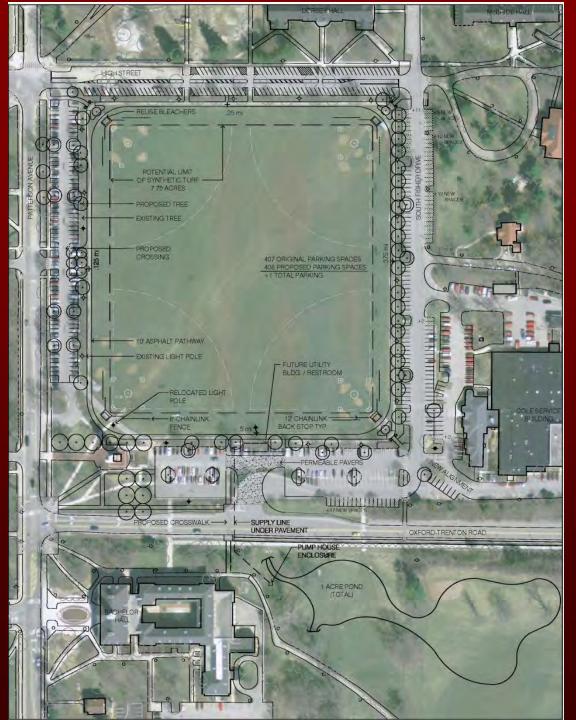
Western Campus Miami University of Ohio 8 September 2011

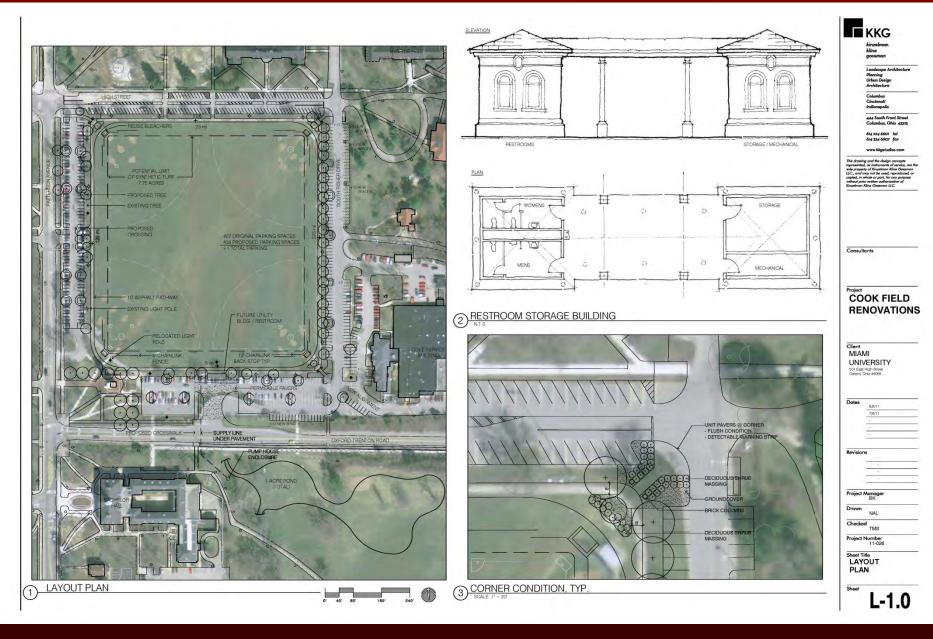










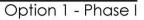






KKG

Equestrian Center Master Plan Concept





Phase One

KLEINGERS & ASSOCIATES



MIAMI UNIVERSITY OXFORD, OHIO

LANDSCAPE ARCHITECTURE | ENGINEERING

UNIVERSITY

Option 1 - Phase II

Equestrian Center Master Plan Concept





Potential Phase Two

KLEINGERS & ASSOCIATES



MIAMI UNIVERSITY OXFORD, OHIO

LANDSCAPE ARCHITECTURE | ENGINEERING

RESOLUTION R2012-

WHEREAS, the MET (Morrison-Emerson-Tappan) Quadrangle Residence Hall project involves the construction of a new residence hall, and the Western Campus Dining Hall project involves the construction of a new dining hall; and

WHEREAS, Miami University has determined that reduced costs from economy of scale could be gained by combining the projects into a single award of contract; and

WHEREAS, Miami University has identified bond and local funds in the amount of \$42,500,000 for the MET Quadrangle Residence Hall and Western Campus Dining Hall projects; and

WHEREAS, the receipt of proposals is planned for March 2012; and

WHEREAS, the Board of Trustees desires to award a contract to the most responsive and responsible bidder;

NOW, THEREFORE, BE IT RESOLVED: that the Board of Trustees hereby authorizes the Vice President for Finance and Business Services and Treasurer, with the concurrence of the Board Chair and the Chair of the Finance and Audit Committee, in accordance with all State guidelines, to proceed with the award of contract for the MET Quadrangle Residence Hall and Western Campus Dining Hall projects with a total project budget not to exceed \$42,500,000.

RESOLUTION R2012-

WHEREAS, the Western Campus Site Infrastructure project provides site infrastructure improvements including heating, cooling, storm water, sanitary and domestic water, natural gas and data lines to support the construction of the new Western Campus residence and dining facilities; and

WHEREAS, Miami University has identified bond and local funds in the amount of \$15,000,000 for the Western Campus Site Infrastructure project; and

WHEREAS, the \$15,000,000 budget includes a cost of construction estimate of approximately \$13,500,000; and

WHEREAS, the State of Ohio allows contracts to be awarded up to 110% of the construction estimate necessitating a bid variation contingency of \$1,350,000 in addition to the \$13,500,000 construction budget; and

WHEREAS, the design is being completed and receipt of bids is planned for March 2012; and

WHEREAS, the Board of Trustees desires to complete the design work and award contracts to the lowest responsive and responsible bidders;

NOW, THEREFORE, BE IT RESOLVED: that the Board of Trustees hereby authorizes the Vice President for Finance and Business Services and Treasurer, with the concurrence of the Board Chair and the Chair of the Finance and Audit Committee, in accordance with all State guidelines, to proceed with the award of contracts for the Western Campus Site Infrastructure project with a total construction budget not to exceed \$14,850,000.

RESOLUTION R2012-

WHEREAS, the Bishop Hall Renovation project involves the installation of complete new mechanical, electrical, data, fire suppression systems, new accessible restrooms, a new elevator, and improvements to the exterior building envelope; and

WHEREAS, Miami University has identified bond and local funds in the amount of \$7,900,000 for the Bishop Hall Renovation project; and

WHEREAS, the \$7,900,000 budget includes a cost of construction estimate of approximately \$6,500,000; and

WHEREAS, the State of Ohio allows contracts to be awarded up to 110% of the construction estimate necessitating a bid variation contingency of \$650,000 in addition to the \$6,500,000 construction budget; and

WHEREAS, the design is being completed and receipt of bids is planned for March 2012; and

WHEREAS, the Board of Trustees desires to complete the design work and award contracts to the lowest responsive and responsible bidders;

NOW, THEREFORE, BE IT RESOLVED: that the Board of Trustees hereby authorizes the Vice President for Finance and Business Services and Treasurer, with the concurrence of the Board Chair and the Chair of the Finance and Audit Committee, in accordance with all State guidelines, to proceed with the award of contracts for the Bishop Hall Renovation project with a total construction budget not to exceed \$7,150,000.

RESOLUTION R2012-

WHEREAS, the Maple Street Site Infrastructure project provides site infrastructure improvements including steam, chilled water, storm water, sanitary and domestic water, natural gas and data lines to support the construction of the Maple Street Station residence/dining facility and the Morrison-Emerson-Tappan (MET) Quadrangle residence hall; and

WHEREAS, Miami University has identified bond and local funds in the amount of \$4,000,000 for the Maple Street Site Infrastructure project; and

WHEREAS, the \$4,000,000 budget includes a cost of construction estimate of approximately \$3,500,000; and

WHEREAS, the State of Ohio allows contracts to be awarded up to 110% of the construction estimate necessitating a bid variation contingency of \$350,000 in addition to the \$3,500,000 construction budget; and

WHEREAS, the design is being completed and receipt of bids is planned for March 2012; and

WHEREAS, the Board of Trustees desires to complete the design work and award contracts to the lowest responsive and responsible bidders;

NOW, THEREFORE, BE IT RESOLVED: that the Board of Trustees hereby authorizes the Vice President for Finance and Business Services and Treasurer, with the concurrence of the Board Chair and the Chair of the Finance and Audit Committee, in accordance with all State guidelines, to proceed with the award of contracts for the Maple Street Site Infrastructure project with a total construction budget not to exceed \$3,850,000.

RESOLUTION R2012-

WHEREAS, the Cook Field Renovation project includes improvement of subsurface drainage, repaying the running track, replacement of backstops, the addition of equipment storage and restroom facilities, replanting of natural sports turf along with installation of partial synthetic turf; and

WHEREAS, Miami University has identified bond and local funds in the amount of \$3,500,000 for the Cook Field Renovation project; and

WHEREAS, the \$3,500,000 budget includes a cost of construction estimate of approximately \$3,175,000; and

WHEREAS, the State of Ohio allows contracts to be awarded up to 110% of the construction estimate necessitating a bid variation contingency of \$317,500 in addition to the \$3,175,000 construction budget; and

WHEREAS, the receipt of bids is planned for March 2012; and

WHEREAS, the Board of Trustees desires to complete the design work and award contracts to the lowest responsive and responsible bidders;

NOW, THEREFORE, BE IT RESOLVED: that the Board of Trustees hereby authorizes the Vice President for Finance and Business Services and Treasurer, with the concurrence of the Board Chair and the Chair of the Finance and Audit Committee, in accordance with all State guidelines, to proceed with the award of contracts for the Cook Field Renovation project with a total construction budget not to exceed \$3,492,500.

RESOLUTION R2012-

WHEREAS, the Equestrian Center, Phase I project involves the raising of the existing outdoor riding arena and paddocks out of the flood plain by adding ground fill to the site; and

WHEREAS, Miami University has identified bond and local funds in the amount of \$2,000,000 for the Equestrian Center, Phase I project; and

WHEREAS, the \$2,000,000 budget includes a cost of construction estimate of approximately \$1,800,000; and

WHEREAS, the State of Ohio allows contracts to be awarded up to 110% of the construction estimate necessitating a bid variation contingency of \$180,000 in addition to the \$1,800,000 budget; and

WHEREAS, the receipt of bids is planned for March 2012; and

WHEREAS, the Board of Trustees desires to complete the design work and award contracts to the lowest responsive and responsible bidders;

NOW, THEREFORE, BE IT RESOLVED: that the Board of Trustees hereby authorizes the Vice President for Finance and Business Services and Treasurer, with the concurrence of the Board Chair and the Chair of the Finance and Audit Committee, in accordance with all State guidelines, to proceed with the award of contracts for the Equestrian Center, Phase I project with a total construction budget not to exceed \$1,980,000.

Attachment M

The Miami University Campaign For Love and Honor

Campaign Update

Brad Bundy

Interim Vice President for University Advancement

Campaign Gift Pyramid - as of Dec. 31, 2011

Total	Actual Number	Total	Required Number	Level	
\$25,000,000	1	\$50,000,000	2	\$25,000,000+	
\$82,100,000	7	\$100,000,000	10	\$10,000,000	
\$40,222,375	7	\$75,000,000	15	\$5,000,000	
\$35,021,595	12	\$40,000,000	20	\$2,000,000	
\$54,946,408	44	\$55,000,000	55	\$1,000,000	Leadership Gifts
\$25,837,811	41	\$32,500,000	65	\$500,000	
\$58,637,366	327	\$40,000,000	400	\$100,000	Major Gifts
\$18,350,427	297	\$22,500,000	450	\$50,000	
\$16,419,944	546	\$20,000,000	800	\$25,000	
\$15,843,211	1,189	\$15,000,000	1,500	\$10,000	Special Gifts
\$57,618,842	307,004	\$50,000,000	many	\$10,000	Gifts Below
\$429,997,977		\$500,000,000			 Total

Giving by Constituent Group - as of Dec. 31, 2011

	Column I	Column II	Column III	Column IV	Column V
	Outright Gifts & Pledges	Planned Gifts Face Value	Planned Gifts Present Value	Total Col I + II	Total Col I + III
Alumni	\$180,385,485	\$100,927,744	\$55,442,468	\$281,313,228	\$235,827,953
Parents	\$14,050,231	\$4,465,000	\$358,766	\$18,515,056	\$14,408,822
Other Individuals	\$28,675,348	\$10,832,580	\$6,060,085	\$39,507,928	\$34,735,433
Foundations	\$43,023,162	\$0	\$0	\$43,023,162	\$43,023,162
Corporations	\$32,674,214	\$0	\$0	\$32,674,214	\$32,674,214
Other	\$14,964,214	\$0	\$0	\$14,964,214	\$14,964,214
Total	\$313,772,654	\$116,225,324	\$61,861,319	\$429,997,977	\$375,633,973

Giving by Type - as of Dec. 31, 2011

	Column I Outright	Column II Planned Gifts	Column III Planned Gifts	Column IV Total	Column V Total
	Gifts & Pledges	Face Value	Present Value	Col I + II	Col I + III
Cash	\$278,819,911	\$0	\$0	\$278,819,991	\$278,819,991
Bequests	\$0	\$88,984,435	\$48,105,092	\$88,984,435	\$48,105,092
Planned Gifts	\$912,212	\$27,240,889	\$12,591,207	\$28,153,101	\$13,503,420
Gifts in Kind	\$17,117,139	\$0	\$0	\$17,117,139	\$17,117,139
Real Estate	\$479,540	\$0	\$0	\$479,540	\$479,540
Grants	\$15,403,185	\$0	\$0	\$15,403,185	\$15,403,185
Other	\$1,040,587	\$0	\$0	\$1,040,587	\$1,040,587
Total	\$313,772,654	\$116,225,324	\$60,696,300	\$429,997,977	\$374,468,954

Giving by Initiative - as of Dec. 31, 2011

	Outright gifts & pledges, Face Value Planned Gifts	Outright gifts & pledges, Present Value Planned Gifts	Goal	% Goal Reached	Balance Goal
Capital Funds	\$91,070,019	\$77,099,148	\$119,450,000	76.24%	\$28,379,981
Technology & Equipment	\$9,983,124	\$9,446,247	\$10,650,000	93.74%	\$666,876
Faculty Development	\$24,946,366	\$23,995,352	\$114,900,000	21.71%	\$89,953,634
Research	\$9,129,281	\$9,123,993	\$1,000,000	912.93%	\$0
Programs	\$89,269,746	\$85,773,617	\$90,675,000	98.45%	\$1,405,254
Scholarships	\$98,670,175	\$87,255,528	\$109,525,000	90.09%	\$10,854,825
University - Unrestricted	\$32,337,382	\$29,033,205	\$0	N/A	\$0
Units - Unrestricted	\$28,111,873	\$22,814,888	\$45,000,000	62.47%	\$16,888,127
Undesignated	\$44,778,965	\$29,392,916	\$8,800,000	508.86%	\$0
Other	\$1,701,046	\$1,699,080	\$0	N/A	\$0
Total	\$429,997,977	\$375,633,973	\$500,000,000	86.00%	\$70,002,023

Giving by College/Area/Unit - as of Dec. 31, 2011

The Miami University Campaign For Love and Honor

	Outright gifts (& pledges,	Outright gifts & pledges,		% Goal	
	Face Value Planned Gifts	Present Value Planned Gifts	Goal		Balance Goal
College of Arts and Science	\$36,578,021	\$31,776,225	\$50,000,000	73.16%	\$13,421,979
Farmer School of Business	\$58,249,647	\$51,957,234	\$80,000,000	72.81%	\$21,750,353
School of Education, Health & Society	\$17,486,495	\$15,231,419	\$15,000,000	116.58%	\$0
School of Engineering & Appl'd Science	\$7,804,768	\$7,927,615	\$15,000,000	52.03%	\$7,195,232
School of Fine Arts	\$16,753,218	\$15,675,891	\$15,000,000	111.68%	\$0
Graduate School	\$4,795,135	\$4,804,598	\$4,000,000	119.88%	\$0
Intercollegiate Athletics	\$48,372,250	\$35,799,704	\$50,000,000	96,74%	\$1,627,750
University Libraries	\$4,738,056	\$4,262,014	\$3,200,000	148.06%	\$0
Student Affairs	\$12,007,578	\$11,983,827	\$11,000,000	109.16%	\$0
Hamilton Campus	\$6,420,415	\$2,730,231	\$6,500,000	98.78%	\$79,585
Middletown Campus	\$3,485,218	\$3,448,037	\$2,250,000	154.90%	\$0
Academic Initiatives	\$16,912,234	\$14,680,250	\$20,250,000	83.52%	\$3,337,766
University-wide Initiatives	\$143,132,461	\$131,186,909	\$222,500,000	64.33%	\$79,367,539
University – Unrestricted	\$35,390,467	\$32,021,786	\$0	N/A	\$0
Undesignated Funds	\$16,690,380	\$10,994,097	\$5,300,000	N/A	\$0
Other Areas	\$1,181,637	\$1,154,135	\$0	N/A	\$0
Total	\$429,997,977	\$375,633,973	\$500,000,000	86.00%	\$70,002,023

Commitments by Project - as of Dec. 31, 2011

	Outright gifts & pledges, Face Value Planned Gifts	Outright gifts & pledges, Present Value Planned Gifts	Goal	% Goal Reached	Balance Goal
School of Business Facility	\$43,577,100	\$36,801,860	\$40,000,000	108.94%	\$0
Goggin Ice Arena	\$5,917,000	\$5,917,000	\$5,500,000	107.58%	\$0
Yager Stadium Renovation	\$5,026,527	\$5,026,527	\$5,000,000	100.53%	\$0
Hamilton Campus Conservatory	\$3,463,220	\$13,220	\$3,450,000	100.38%	\$0
Middletown Campus Center	\$1,451,342	\$1,443,917	\$2,500,000	58.05%	\$1,048,658
VOA Learning Center	\$149,504	\$149,504	\$2,000,000	7.48%	\$1,850,496
Armstrong Student Center	\$26,422,302	\$23,248,099	\$30,000,000	88.07%	\$3,577,698

Giving by Designation - as of Dec. 31, 2011

The Miami University Campaign For Love and Honor

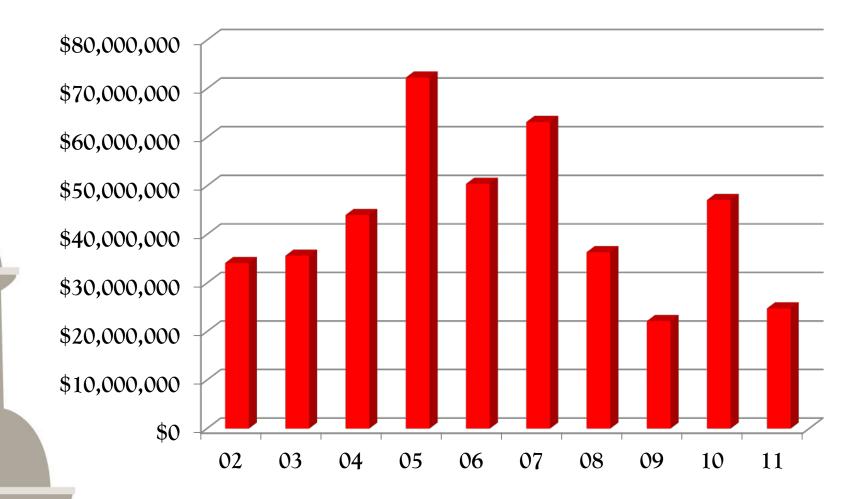
Capital\$ 87,882,542Endowment\$233,210,380Expendable\$108,905,055

Total

\$429,997,977

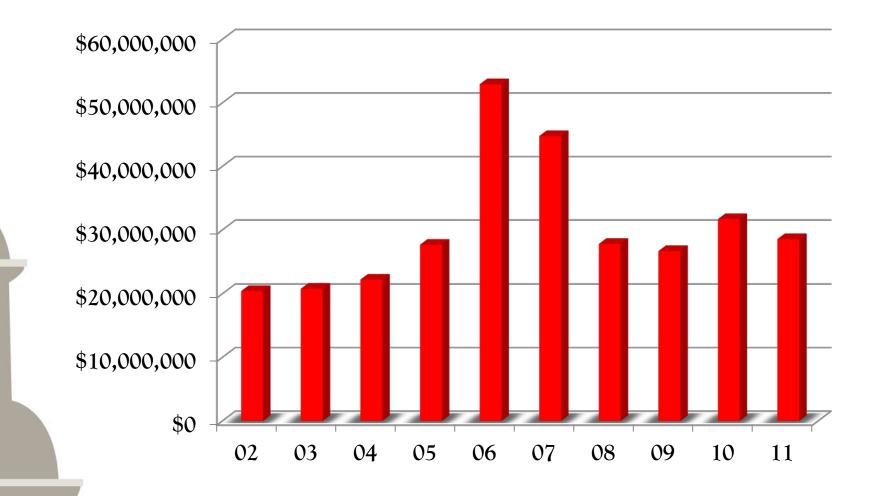
Total Campaign Commitments

The Miami University Campaign For Love and Honor



Jan 1 – Dec 31

Cash Received - Calendar Year



Jan 1 – Dec 31

Status of Capital Projects Executive Summary December 8, 2011

1. Projects completed:

Over twenty projects were completed since the last report was submitted, approximately half of which were part of the first phase of the housing and dining master plan. These projects included: the complete renovation of Elliott and Stoddard Halls; multiple upgrades to Harris Dining Hall; mechanical and electrical systems upgrades to Havighurst Hall; electrical improvements to Ogden, Porter, and Mary Lyon Halls, fire suppression and electrical upgrades in Morris, Emerson and Tappan Halls; and the replacement of the door security system in every residence hall except Peabody which will be installed later this year. There were several academic improvements including: the relocation of the Art Center to the renovated south wing/natatorium area of Phillips Hall; renovation of instructional laboratories in Hughes Hall; renovation of the Anthropology Teaching Laboratory in Upham Hall; installation of a new stage lift in the Center for Performing Arts; and classroom and computing services improvements on the Hamilton Campus. Major improvements were made to Verity Lodge on the Middletown campus. Other projects related to the campus infrastructure included replacement of steam lines for Hughes Hall, Shriver Center and McGuffey Hall as well as a partial roof replacement on Shriver Center.

2. Projects added:

Three projects have been added to this report, all relatively small in scale and two related to infrastructure improvements. A new emergency generator will be added to the Culinary Support Center and upgrades will be made to the Old Manse addressing lighting improvements and water infiltration. Interior improvements will be made to the AIMS suite in Laws Hall including painting and new electronic displays.

3. Projects in progress:

Construction activity on the site of the new Armstrong Student Center is gearing up as contractors have mobilized the site and excavation for footers and foundation walls has begun. Coordination of projects for summer 2012 is underway and we continue with the planning and design of several major projects related to student housing and dining, including four new residence halls and two new food service facilities. Preparations are in progress for the implementation of the new construction reform legislation which is working its way through administrative reviews at the State.

Respectfully submitted,

Robert G. Keller, AIA, AUA Associate Vice President – Facilities Planning & Operations

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Robert G. Keller, AIA, AUA Associate Vice President – Facilities Planning & Operations

	Summary of Active Projects	
	Number of Projects	<u>Value</u>
Under Construction	13	\$63,141,492
In Design	14	\$161,342,108
In Planning	3	\$4,303,280
	Total	\$228,786,880

Center for Performing Arts – Stage Life	\$244,89
Elliott and Stoddard Hall Renovations	\$9,000,00
Hamilton Campus – Computing Services Renovation	\$232,90
Hamilton Campus – Mosler Hall Ceiling Renovation	\$1,176,95
Hamilton Campus – Phelps Hall Theater Classroom 307	
Renovation	\$98,60
Hamilton Campus – Student and Recreation Parking Lot	
Renovation	\$1,400,00
Harris Dining Hall Controls	\$193,16
Harris Dining Hall Elevator Upgrades	\$392,87
Harris Dining Hall HVAC Replacement	\$1,711,83
Harris Dining Hall – Serving Area and Lighting Upgrades	\$651,15
Havighurst Halls Controls	\$210,00
Havighurst Hall Systems Upgrades	\$1,850,00
Hughes Hall "A" Laboratory Renovation	\$3,019,93
Hughes Steam Line Replacement	\$136,45
Main Steam Line Expansion Joint Replacement	\$178,50
McGuffey Steam Line Replacement	\$496,23
Middletown Campus – Verity Lodge Renovation	\$262,90
Ogden, Porter and Mary Lyon Hall Electrical Improvements	\$1,250,00
Phillips Hall Art Center	\$2,578,54
Shriver Center Roof Replacement	\$210,00
Shriver Steam Line Replacement	\$175,00
Student Housing Door Security Upgrades	\$5,600,00
Student Housing Fire Suppression and Electrical Upgrades	\$3,000,00
Upham Hall Anthropology Teaching Lab Renovation	\$200,00
	\$34,269,93

New	Projects	Over S	\$250.000	
1000			$\varphi = c \circ q \circ \circ \circ \circ$	

Culinary Support Center (CSC) Emergency Generator	
Recreational Sports Center – Service Counter and Fitness	
Center Renovations	

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UNDER CONSTRUCTION (Under Contract)

1. <u>Armstrong Student Center, Phase One:</u> (BOT Sep '11) (Previous Report – In Design)

Approved Budget: \$46,400,000 Contingency Allowance: \$2,145,302 Contingency Balance: 100% Project Completion: January 2014

	Funded	Planned
Student Facilities-CR&R	\$50,000	\$0
Bond-Series 2010	\$46,191,474	\$0
MUF Gifts	\$158,526	\$0
Total	\$46,400,000	\$0

This project provides spaces for student organizations, student engagement activities, food service venues, a theater, lounges and various ancillary spaces. The design concept has been modified to include the renovation of Gaskill, Rowan and Culler Halls, along with the new structure that will be situated between and connect the existing buildings into one new facility. The design will be developed to allow the project to be bid and constructed in two phases. Phase I will include a majority of the new construction and the renovation of Gaskill and Rowan Halls. Phase II will renovate Culler Hall and provide new construction required to join it with Phase I. Construction is underway. Site clearing for staging, interior selective deconstruction of Rowan Hall, and façade and roof deconstruction for modification of Gaskill Hall are all occurring at this time. The contractors are also placing key footers and foundation walls in the existing parking lot between Rowan and Gaskill Halls in preparation for excavation and placement of basement infill elements between the two facilities. The next several months will see a majority of the excavation, footer, foundation and inbound underground utility work as the new infill works its way out of the ground.

E. ...

2. <u>Central Campus Chilled Water Modifications:</u> (BOT Jun '11) (Previous Report – In Design)

Approved Budget: \$2,330,000 (Revised since last report - \$2,600,000)

Contingency Allowance: \$181,348 Contingency Balance: 100% Project Completion: August 2012

	Funded	Planned
Auxiliary CR&R	\$2,330,000	\$0
Total	\$2,330,000	\$0

The Armstrong Student Center will require increased capacity to the chilled water system in order to support the cooling needs of the building. This project will include the installation of a new chiller in the South Chiller Plant which will replace the outdated, unreliable two-stage absorption chiller. It will also include the installation of new, larger piping from that plant to the chilled water pipe grid in the area of the new student center. Schematic design is in progress; construction is anticipated to begin in late fall 2011 to align more effectively with the Armstrong Student Center construction sequencing. The chiller pre-purchase has been awarded. Construction bids have been opened and the process of awarding contracts is underway.

3. <u>Central Campus Electrical Modifications:</u> (BOT Jun '10)

Approved Budget: \$3,447,333 (Revised since last report - \$3,272,333) Contingency Allowance: \$646,311 Contingency Balance: 3% Project Completion: November 2011

	Funded	Planned
Bond-Series 2010	\$2,885,370	\$0
Auxiliary-CR&R	\$561,963	\$0
Total	\$3,447,333	\$0

Electrical substation #1 is located in Gaskill Hall which is now scheduled for adaptive reuse renovation for the Armstrong Student Center. This project will make timely modifications to the primary electrical distribution system in this area of campus with the relocation of the substation. All underground work is complete and the building for the new switch house #1 is complete. Wiring and new pieces of electrical distribution equipment are being installed at this time. During installation of this project existing defective wiring was discovered in Feeders W, A, M and 450. These feeders were not originally part of the project but for reliability and safety reasons the corrections need to be made at this time. The Utility Enterprise Auxiliary provided increased funding to the project contingency for this work which is reflected in the adjustments to the budget noted above. **This will be the last report.**

4. Hamilton Hall Roof Repairs:

Approved Budget: \$184,460

Contingency Allowance: \$15,300 Contingency Balance: 100% Project Completion: November 2011 (Revised since last report - October 2011)

	Funded	Planned
Bond-Series 2010	\$184,460	\$0
Total	\$184,460	\$0

This project will address the repair or replacement of deteriorated valleys and flashings at various locations on the roof and dormers, and replace broken shingles. Construction is complete. **This will be the last report.**

5. Hughes Hall Heat Recovery/Process Chilled Water Expansion:

Approved Budget: \$624,983

Contingency Allowance: \$52,980 Contingency Balance: 100% Project Completion: October 2011

	Funded	Planned
State	\$624,983	\$0
Total	\$624,983	\$0

This project will expand the capacity of the process chilled water loop via use of a heat recovery chiller. In addition, a runaround heat recovery system will be installed in the eastern wing of Hughes Hall. All systems are operational and project is in close-out. **This will be the last report.**

6. <u>Laws Hall – AIMS Relocation:</u> (New Project This Report)

Approved Budget: \$50,000 Contingency Allowance: \$4,550 Contingency Balance: 100% Project Completion: January 2012

	Funded	Planned
Local	\$50,000	\$0
Total	\$50,000	\$0

This project will upgrade interior finishes in the AIMS suite at Laws Hall, including painting, carpeting and electronic displays.

7. Marcum Conference Center Addition and Renovation: (BOT Dec '10)

Approved Budget: \$5,600,000 Contingency Allowance: \$417,000 Contingency Balance: 100% Project Completion: July 2012

	Funded	Planned
Bond-Series 2010	\$5,600,000	\$0
Total	\$5,600,000	\$0

This project involves two-story additions to both wings of the existing Marcum Conference Center, adding 24 new guest rooms as well as renovations to the existing guest rooms creating some larger suites. Also included will be a new sprinkler system for the entire building as well as minor upgrades to the existing mechanical, electrical and plumbing systems. CMU walls and roof steel have been completed on the additions. Brick installation is underway. The existing second floor guest rooms are now offline and under renovation. The new electric substation has been installed and primary service has been switched over. The first floor conference rooms remain online and are being used during the construction process.

8. <u>Middletown Campus – Finkelman Auditorium Renovation:</u> (BOT Feb '11) (Previous Report

– In Design)

Approved Budget: \$2,593,696 Contingency Allowance: \$191,934 Contingency Balance: 90% Project Completion: April 2012

	Funded	Planned
State	\$2,339,665	\$254,031
Total	\$2,339,665	\$254,031

This project will address ADA and building code upgrades to this facility which has had no major renovation work since its construction in 1969. Work includes a new elevator, an upgrade to the restroom facilities in public and performer areas, replacement and adjustment of auditorium seating to

Middletown Campus – Finkelman Auditorium Renovation: (continued)

ADA requirements, a new fire alarm system, and the installation of new floor and wall finishes throughout the renovation areas. Additional work includes replacement of the current roof system which has exceeded its serviceable life and lost integrity in several locations. Construction is in progress.

9. Old Manse - Honors Relocation: (New Project This Report)

Approved Budget: \$130,000 Contingency Allowance: \$6,250 Contingency Balance: 100% Project Completion: March 2012

	Funded	Planned
Local	\$130,000	\$0
Total	\$130,000	\$0

This project will relocate the Honors Department to Old Manse and includes miscellaneous items such as carpeting, painting, ceiling tiles, lighting, foundation waterproofing, perimeter drainage, and limited power/data outlet relocations.

10. Steam Plant Storm and Sanitary Improvements:

Approved Budget: \$196,020 Contingency Allowance: \$16,733 Contingency Balance: 51% Project Completion: November 2011

	Funded	Planned
Auxiliary-CR&R	\$196,020	\$0
Total	\$196,020	\$0

This project involves the re-route of the storm and sanitary lines as they exit the Steam Plant building. Additionally, the sanitary in the basement will be collected through a new trench style drain that will be installed in the basement floor. Work is complete. **This will be the last report.**

11. Student Housing Door Replacement:

Approved Budget: \$335,000 (Revised since last report - \$255,000) Contingency Allowance: \$39,295 Contingency Budget: 65%

Project Completion: July 2012 (Revised since last report - January 2012)

	Funded	Planned
Bond-Series 2010	\$335,000	\$0
Total	\$335,000	\$0

During the survey of doors for the Student Housing Door Security Project, approximately 670 doors were identified to be replaced because of existing vents or damage. In order to provide a higher level of safety and security the vented doors will be replaced with the equivalent of a 20-minute fire rated door. The original scope of this project is complete. Peabody Hall was identified during the Door Security Upgrade project as requiring new doors. This work is planned to occur during the summer of 2012.

12. Yager Stadium – Cradle of Coaches Plaza Statues:

Approved Budget: \$950,000 Contingency Allowance: \$40,000 Contingency Balance: 41% Project Completion: October 2011

	Funded	Planned
Local	\$950,000	\$0
Total	\$950,000	\$0

This project is for the design and installation of nine, larger-than-life bronze statues at the Cradle of Coaches Plaza at the south end of Yager Stadium. The sculptor was selected following requests for proposals and a presentation to the Statue Committee. The statue of Tom Van Voorhis was installed in October 2009. The first three coach statues (Cozza, Dietzel, and Ewbank) were installed for the 2010 Homecoming event. The Blaik, Parseghian, Pont, and Schembechler statues were installed for the Miami vs. Army game on October 8, 2011. The final statue, Paul Brown, will be in place for the 2012 football season.

13. <u>Yager Stadium Restoration Phase 1:</u>

Approved Budget: \$300,000 Contingency Allowance: \$23,000 Contingency Balance: 100% Project Completion: September 2011

	Funded	Planned
Local	\$300,000	\$0
Total	\$300,000	\$0

This project will begin a three-phase restoration plan for Yager Stadium to be completed over the next three summers. Each phase will have a project budget of \$250,000-\$300,000 and will restore a portion of the west stands. Restoration will include concrete repair, sealing, and waterproofing. Phase 1 of the project is complete. **This will be the last report.**

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IN DESIGN (Pre-Contract)

1. **Bishop Hall Renovation:**

Estimated Budget: \$7,850,000 (Revised since last report - \$7,000,000) Estimated Start: May 2012 Estimated Completion: July 2013

	Funded	Planned
Bond-Series 2010	\$7,850,000	\$0
Total	\$7,850,000	\$0

This project will renovate Bishop Hall. Existing Honors Program office space will be reconfigured and returned to housing use. The areas of the ground level and first floor will be reconfigured. All building systems including HVAC, electrical, plumbing and data will be upgraded. A fire suppression system and an elevator will be added to the building. The design development documents were submitted on November 24 and are under review.

2. Culinary Support Center (CSC) Emergency Generator: (New Project This Report)

Estimated Budget: \$369,095 Estimated Start: March 2012 Estimated Completion: August 2012

	Funded	Planned
Auxiliary CR&R	\$18,500	\$350,595
Total	\$18,500	\$350,595

This project will install an emergency generator and automatic transfer switch to provide emergency power for the entire Culinary Support Center building in the event of a normal source power failure.

3. King Library Emergency Generator Upgrade:

Estimated Budget: \$298,790 (Revised since last report - \$200,000) Estimated Start: April 2012 (Revised since last report - January 2012) Estimated Completion: September 2012 (Revised since last report - May 2012)

	Funded	Planned
State	\$21,290	\$277,500
Total	\$21,290	\$277,500

This project will remove the existing generator and increase the size of the emergency generator to handle additional emergency lighting and HVAC equipment of the Rare Book Vault. The project budget was increased to include the construction of a room on the third floor to house the Rare Book Vault HVAC equipment. The project schedule was extended as a result of this increased scope. The construction documents have been reviewed and are being revised.

4. <u>Maplestreet Station – New Dining & Residence Hall:</u> (BOT Jun '11)

Estimated Budget: \$24,000,000

Estimated Start: January 2012 (Revised since last report - October 2011) Estimated Completion: June 2013 (Revised since last report - January 2013)

	Funded	Planned
Bond-Series 2010	\$24,000,000	\$0
Total	\$24,000,000	\$0

As part of the Student Housing Long Range Master Plan, a new dining facility with residences on the second floor will be built on Maple Street just south of Hiestand Hall. The 500-seat dining facility will replace the Hamilton and Scott Dining Halls, with additional capacity to handle the planned expansion of residential units at the Morris, Emerson, Tappan (MET) quad. Maplestreet Station will feature seven restaurants with unique menus, design themes, and interior and exterior café seating. The second floor residence area is configured in an open suite floor plan for upper classmen. The project has undergone value engineering and was rebid. Those bids are currently being evaluated. Construction is scheduled to begin in January 2012.

5. <u>Maplestreet Station Site Infrastructure:</u>

Estimated Budget: \$4,000,000 (Revised since last report - \$6,000,000) Estimated Start: May 2012 (Revised since last report - January 2012) Estimated Completion: April 2013

	Funded	Planned
Bond-Series 2010	\$4,000,000	\$0
Total	\$4,000,000	\$0

This project will provide site infrastructure improvements to support the construction of two new buildings in the MET (Morris, Emerson, Tappan) Quad. Utility upgrades will include steam/condensate, chilled water, storm, sanitary, water, gas and information technology. Tunnel spurs to the new buildings will be constructed to house the heating/cooling piping and conveyance for IT. The South Chiller Plant will have its CFC R-11 chiller replaced as part of this project in the winter of 2012-13. The project is currently in the construction document phase, including performing a life cycle cost analysis on the chiller pre-purchase. The funding was reduced to reflect the associate's design development estimate for the project. The start date was moved back to coincide with bidding the Western Campus Site Infrastructure project and the completion date was revised to allow for the final steam tie-in work during the campus-wide steam outage which occurs every year in May.

6. Millett Hall Emergency Generator and Emergency Lighting Upgrade:

Estimated Budget: \$191,163 (Revised since last report - \$311,512) Estimated Start: March 2012 Estimated Completion: September 2012

	Funded	Planned
State	\$26,504	\$164,659
Total	\$26,504	\$164,659

This project will install a 60kw emergency generator to replace the existing 30kw generator which is outdated and unreliable. The increase in size will provide more emergency lighting to the arena to meet new standards. Bids were received and release of funding from the State to award construction contracts is currently in progress. Timing of work has been coordinated with the activities scheduled in the facility and will proceed accordingly.

7. Morris-Emerson-Tappan (MET) Quad Residence Hall: (BOT Jun '11)

Estimated Budget: \$23,000,000 Estimated Start: April 2012 (Revised since last report - March 2012) Estimated Completion: July 2013

	Funded	Planned
Bond-Series 2010	\$23,000,000	\$0
Total	\$23,000,000	\$0

This project will create a new residence hall on the north end of the existing quad with Morris, Emerson, and Tappan Halls as part of the Student Housing Long Range Master Plan. This new residence hall will house approximately 230 students. Design development documents are under review.

8. Recreational Sports Center Partial Roof Repairs and Replacement Project:

Estimated Budget: \$421,060 Estimated Start: March 2012 Estimated Completion: June 2012

	Funded	Planned
Local	\$421,060	\$0
Total	\$421,060	\$0

This project will replace two flat roof areas on the west side of the building and install a new snow/ice guard system throughout. The existing membrane of this roof is 17 years old and is delaminating from the substructure and insulation. Part of this same roof system was replaced in 2008 for essentially the same failures. The project is currently in the construction document phase.

9. Shideler Hall Fume Hood Exhaust Renovation:

Estimated Budget: \$175,000 Estimated Start: March 2012 Estimated Completion: June 2012

	Funded	Planned
Local	\$175,000	\$0
Total	\$175,000	\$0

This project will involve upgrades to the four fume hood manifold systems in conjunction with rooms 013S, 025, 128A, and 027. This will include the removal of the old fan and installation of two new dilution fans, upgrade of existing pneumatic controlled ventilation with DDC controls, asbestos abatement on transit ductwork, and alterations to return paths, along with superstructure painting in Rooms 013S and 128A. The project is progressing through the schematic design/design development phase. Dilution fans and plenum assembly pre-purchase bids have been received; arrangements are being made to pre-purchase ventilation and controls equipment from Siemens under State term contract. The pre-purchase of long lead time items will enable the majority of work to be completed during spring break.

10. Steam Plant MCC Replacement:

Estimated Budget: \$437,000 (Revised since last report - \$250,000) Estimated Start: May 2012 Estimated Completion: June 2012

	Funded	Planned
State	\$33,500	\$373,500
Auxiliary CR & R	\$30,000	\$0
Total	\$63,500	\$373,500

This project will replace the existing Motor Control Centers (MCC) and replace and relocate one Power Distribution Panel (PDP) at the Steam Plant. The existing electrical equipment has reached the end of its useful life, is prone to failure and replacement parts are no longer available. The project cost increase was the result of redundant feeders for critical systems being added. The project is in the design development phase.

11. Western Campus Electrical Modifications:

Estimated Budget: \$1,000,000 Estimated Start: March 2012 Estimated Completion: August 2012

	Funded	Planned
Bond-Series 2010	\$1,000,000	\$0
Total	\$1,000,000	\$0

This project will extend the Switch House #4 feeder from the south, currently ending at Presser Hall to the north for a 12.5 kv electrical service switch for new buildings north of Mary Lyon Hall. It will continue to connect to the 12.5 kv feeder from Switch House #7. The scope of work has been defined and the selection of the A/E for design is complete. The project is in the design development phase.

12. <u>Western Campus Dining Hall:</u> (BOT Jun '11) (Revised since last report – Western Campus Residence Halls and Dining)

Estimated Budget: \$19,500,000 Estimated Start: June 2012 Estimated Completion: January 2013

	Funded	Planned
Bond-Series 2010	\$19,500,000	\$0
Total	\$19,500,000	\$0

The Western Campus Residence Halls and Dining was originally one project. This project has been split into separate projects because the residence halls will be developed using a design-build approach, while the dining facility will utilize a single prime contractor bidding method of delivery. This project will create a new 625 seat dining facility northwest of Mary Lyon Hall to serve the three new residence halls as well as the existing population on the Western Campus. Alexander Dining Hall will close when the facility opens. The project is in the design development phase with review documents due in February 2012.

13. <u>Western Campus Residence Halls:</u> (BOT Jun '11) (Revised since last report – Western Campus Residence Halls and Dining)

Estimated Budget: \$65,100,000 Estimated Start: May 2012 Estimated Completion: January 2014

	Funded	Planned
Bond-Series 2010	\$65,100,000	\$0
Total	\$65,100,000	\$0

The Western Campus Residence Halls and Dining was originally one project. This project has been split into separate projects because the residence halls will be developed using a design-build approach, while the dining facility will utilize a single prime contractor bidding method of delivery. This project will create three new residence halls with a total of 693 beds on the north end of the Western Campus. The University is waiting for approval from the State to proceed with design-build procurement. This approval is expected in early February 2012. Preparations are underway for documents to select criteria architect and design-build firm.

14. Western Campus Site Infrastructure:

Estimated Budget: \$15,000,000 (Revised since last report - \$11,800,000) Estimated Start: May 2012 (Revised since last report - March 2012) Estimated Completion: January 2014 (Revised since last report - July 2013)

	Funded	Planned
Bond-Series 2010	\$14,8783,100	\$0
Auxiliary CR&\$	\$126,900	\$0
Total	\$15,000,000	\$0

This project will provide site infrastructure improvements to support the construction of four new buildings on Western Campus. Utility upgrades will include heating, hot water, chilled water, storm, sanitary, water, gas, and information technology. Tunnel spurs to the new buildings will be constructed to house the heating/cooling piping and conveyance for IT. The heating and cooling needs for these three buildings will be fed from a new geothermal well field. A central heat pump facility will be part of this improvement. The start and completion dates have been moved to better align with the four new buildings planned for the Western Campus. Three of the new buildings will be design-build and the State of Ohio is currently working on contractual language for this new delivery method. The estimate has been adjusted from the preliminary master planning effort as the scope of work was more precisely defined and modified to service the housing and dining projects as their designs were developed. This adjustment is offset by reduced scope and budget of the Maplestreet Station Site Infrastructure project from the original planning budget. Part of the cost escalation can be attributed to providing the capacity to handle the domestic hot water needs for the new buildings. The project is currently in the construction document phase.

IN PLANNING (Pre-A&E)

1. Cook Field Renovation:

Proposed Budget: \$3,483,800 (Revised since last report - \$3,500,000) Desired Start: May 2012 Desired Completion: November 2012

	Funded	Planned
TBD	\$0	\$3,483,800
Total	\$0	\$3,483,800

This project will renovate Cook Field to improve use and playability of the University's major recreation sports playfield. A programmatic study identified an initial project scope and budget to include adding irrigation along with storm water detention, planting new natural sports turf on the south half of the field and a synthetic turf surface to the north half of the field, improving under field storm drainage, repaving the running track around the field, replacing softball backstops, adding a restroom and storage facility, and reworking parking around Cook Field to enhance pedestrian access as well as improving vehicular safety. The project would be done in two phases with the synthetic field being completed in late spring to summer followed by the natural turf installation in the fall. An RFQ for consulting design services has been issued with design and construction documents to be prepared over the winter months.

2. <u>Recreational Sports Center – Service Counter and Fitness Center Renovations:</u> (New Project This Report)

Proposed Budget: \$750,000 Desired Start: September 2012 Desired Completion: June 2013

	Funded	Planned
Bond Series 2010	\$750,000	\$0
Total	\$750,000	\$0

This project will open up the existing customer service, food service, pro shop, and office/storage areas to expand the pro shop and flexible fitness center functions.

3. <u>University Stables – Equestrian Center Feasibility Study:</u>

Proposed Budget: \$69,480 Desired Start: April 2012 Desired Completion: October 2012

	Funded	Planned
Auxiliary-CR&R	\$69,480	\$0
Total	\$69,480	\$0

This study will investigate the feasibility of upgrading and expanding the equestrian center on its existing site. The study will address horse and user safety, manipulation of flood plain, and programming to meet the needs of an expanding and popular equestrian program. Key components of the new center include a barn for 60-75 horses, an indoor arena for teaching, lessons and events, a classroom, and related support facilities. The study will provide a master plan with illustrations suitable for donor presentations, preliminary budget estimates and a project schedule. The study is complete. **This will be the last report.**

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Summary of Active Projects		
	<u>Number of Projects</u>	<u>Value</u>
Under Construction	13	\$63,141,492
In Design	14	\$161,342,108
In Planning	3	\$4,303,280
	Total	\$228,786,880

Projects Completed Since Last Report	
Center for Performing Arts – Stage Life	\$244,895
Elliott and Stoddard Hall Renovations	\$9,000,000
Hamilton Campus – Computing Services Renovation	\$232,900
Hamilton Campus – Mosler Hall Ceiling Renovation	\$1,176,952
Hamilton Campus – Phelps Hall Theater Classroom 307	
Renovation	\$98,600
Hamilton Campus – Student and Recreation Parking Lot	
Renovation	\$1,400,000
Harris Dining Hall Controls	\$193,161
Harris Dining Hall Elevator Upgrades	\$392,871
Harris Dining Hall HVAC Replacement	\$1,711,839
Harris Dining Hall – Serving Area and Lighting Upgrades	\$651,150
Havighurst Halls Controls	\$210,000
Havighurst Hall Systems Upgrades	\$1,850,000
Hughes Hall "A" Laboratory Renovation	\$3,019,930
Hughes Steam Line Replacement	\$136,450
Main Steam Line Expansion Joint Replacement	\$178,50
McGuffey Steam Line Replacement	\$496,238
Middletown Campus – Verity Lodge Renovation	\$262,90
Ogden, Porter and Mary Lyon Hall Electrical Improvements	\$1,250,000
Phillips Hall Art Center	\$2,578,54
Shriver Center Roof Replacement	\$210,000
Shriver Steam Line Replacement	\$175,000
Student Housing Door Security Upgrades	\$5,600,000
Student Housing Fire Suppression and Electrical Upgrades	\$3,000,000
Upham Hall Anthropology Teaching Lab Renovation	\$200,000
	\$34,269,93

<u>New Projects Over \$250,000</u>	
Culinary Support Center (CSC) Emergency Generator Recreational Sports Center – Service Counter and Fitness	Page 9, Item 2
Center Renovations	Page 15, Item 2

UNDER CONSTRUCTION (Under Contract)

1. <u>Armstrong Student Center, Phase One:</u> (BOT Sep '11) (Previous Report – In Design)

Approved Budget: \$46,400,000 Contingency Allowance: \$2,145,302 Contingency Balance: 100% Project Completion: January 2014

		Funded	Planned
Γ	Student Facilities-CR&R	\$50,000	\$0
	Bond-Series 2010	\$46,191,474	\$0
	MUF Gifts	\$158,526	\$0
-	Total	\$46,400,000	\$0

Seibert

This project provides spaces for student organizations, student engagement activities, food service venues, a theater, lounges and various ancillary spaces. The design concept has been modified to include the renovation of Gaskill, Rowan and Culler Halls, along with the new structure that will be situated between and connect the existing buildings into one new facility. The design will be developed to allow the project to be bid and constructed in two phases. Phase I will include a majority of the new construction and the renovation of Gaskill and Rowan Halls. Phase II will renovate Culler Hall and provide new construction required to join it with Phase I. Construction is underway. Site clearing for staging, interior selective deconstruction of Rowan Hall, and façade and roof deconstruction for modification of Gaskill Hall are all occurring at this time. The contractors are also placing key footers and foundation walls in the existing parking lot between Rowan and Gaskill Halls in preparation for excavation and placement of basement infill elements between the two facilities. The next several months will see a majority of the excavation, footer, foundation and inbound underground utility work as the new infill works its way out of the ground.

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2. <u>Central Campus Chilled Water Modifications:</u> (BOT Jun '11) (Previous Report – In Design)

Approved Budget: \$2,330,000 (Revised since last report - \$2,600,000)

Contingency Allowance: \$181,348 Contingency Balance: 100% Project Completion: August 2012

	Funded	Planned
Auxiliary CR&R	\$2,330,000	\$0
Total	\$2,330,000	\$0

Hammerle

The Armstrong Student Center will require increased capacity to the chilled water system in order to support the cooling needs of the building. This project will include the installation of a new chiller in the South Chiller Plant which will replace the outdated, unreliable two-stage absorption chiller. It will also include the installation of new, larger piping from that plant to the chilled water pipe grid in the area of the new student center. Schematic design is in progress; construction is anticipated to begin in late fall 2011 to align more effectively with the Armstrong Student Center construction sequencing. The chiller pre-purchase has been awarded. Construction bids have been opened and the process of awarding contracts is underway.

3. <u>Central Campus Electrical Modifications:</u> (BOT Jun '10)

Approved Budget: \$3,447,333 (Revised since last report - \$3,272,333) Contingency Allowance: \$646,311 Contingency Balance: 3% Project Completion: November 2011

	Funded	Planned
Bond-Series 2010	\$2,885,370	\$0
Auxiliary-CR&R	\$561,963	\$0
Total	\$3,447,333	\$0

Patterson

Electrical substation #1 is located in Gaskill Hall which is now scheduled for adaptive reuse renovation for the Armstrong Student Center. This project will make timely modifications to the primary electrical distribution system in this area of campus with the relocation of the substation. All underground work is complete and the building for the new switch house #1 is complete. Wiring and new pieces of electrical distribution equipment are being installed at this time. During installation of this project existing defective wiring was discovered in Feeders W, A, M and 450. These feeders were not originally part of the project but for reliability and safety reasons the corrections need to be made at this time. The Utility Enterprise Auxiliary provided increased funding to the project contingency for this work which is reflected in the adjustments to the budget noted above. **This will be the last report.**

4. Hamilton Hall Roof Repairs:

Approved Budget: \$184,460

Contingency Allowance: \$15,300 Contingency Balance: 100% Project Completion: November 2011 (Revised since last report - October 2011)

	Funded	Planned
Bond-Series 2010	\$184,460	\$0
Total	\$184,460	\$0
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Bradley

This project will address the repair or replacement of deteriorated valleys and flashings at various locations on the roof and dormers, and replace broken shingles. Construction is complete. **This will be the last report.**

5. Hughes Hall Heat Recovery/Process Chilled Water Expansion:

Approved Budget: \$624,983

Contingency Allowance: \$52,980 Contingency Balance: 100% Project Completion: October 2011

	Funded	Planned
State	\$624,983	\$0
Total	\$624,983	\$0

Hammerle

This project will expand the capacity of the process chilled water loop via use of a heat recovery chiller. In addition, a runaround heat recovery system will be installed in the eastern wing of Hughes Hall. All systems are operational and project is in close-out. **This will be the last report.**

6. <u>Laws Hall – AIMS Relocation:</u> (New Project This Report)

Approved Budget: \$50,000 Contingency Allowance: \$4,550 Contingency Balance: 100% Project Completion: January 2012

	Funded	Planned
Local	\$50,000	\$0
Total	\$50,000	\$0

Christian

This project will upgrade interior finishes in the AIMS suite at Laws Hall, including painting, carpeting and electronic displays.

7. Marcum Conference Center Addition and Renovation: (BOT Dec '10)

Approved Budget: \$5,600,000 Contingency Allowance: \$417,000 Contingency Balance: 100% Project Completion: July 2012

	Funded	Planned
Bond-Series 2010	\$5,600,000	\$0
Total	\$5,600,000	\$0

Riggs

This project involves two-story additions to both wings of the existing Marcum Conference Center, adding 24 new guest rooms as well as renovations to the existing guest rooms creating some larger suites. Also included will be a new sprinkler system for the entire building as well as minor upgrades to the existing mechanical, electrical and plumbing systems. CMU walls and roof steel have been completed on the additions. Brick installation is underway. The existing second floor guest rooms are now offline and under renovation. The new electric substation has been installed and primary service has been switched over. The first floor conference rooms remain online and are being used during the construction process.

8. Middletown Campus – Finkelman Auditorium Renovation: (BOT Feb '11) (Previous Report

– In Design)

Approved Budget: \$2,593,696 Contingency Allowance: \$191,934 Contingency Balance: 90% Project Completion: April 2012

	Funded	Planned
State	\$2,339,665	\$254,031
Total	\$2,339,665	\$254,031

Bradley

This project will address ADA and building code upgrades to this facility which has had no major renovation work since its construction in 1969. Work includes a new elevator, an upgrade to the restroom facilities in public and performer areas, replacement and adjustment of auditorium seating to

Middletown Campus – Finkelman Auditorium Renovation: (continued)

ADA requirements, a new fire alarm system, and the installation of new floor and wall finishes throughout the renovation areas. Additional work includes replacement of the current roof system which has exceeded its serviceable life and lost integrity in several locations. Construction is in progress.

9. Old Manse – Honors Relocation: (New Project This Report)

Approved Budget: \$130,000 Contingency Allowance: \$6,250 Contingency Balance: 100% Project Completion: March 2012

		Funded	Planned
Γ	Local	\$130,000	\$0
	Total	\$130,000	\$0
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Christian

This project will relocate the Honors Department to Old Manse and includes miscellaneous items such as carpeting, painting, ceiling tiles, lighting, foundation waterproofing, perimeter drainage, and limited power/data outlet relocations.

10. Steam Plant Storm and Sanitary Improvements:

Approved Budget: \$196,020

Contingency Allowance: \$16,733 Contingency Balance: 51% Project Completion: November 2011

	Funded	Planned
Auxiliary-CR&R	\$196,020	\$0
Total	\$196,020	\$0

Archibald

This project involves the re-route of the storm and sanitary lines as they exit the Steam Plant building. Additionally, the sanitary in the basement will be collected through a new trench style drain that will be installed in the basement floor. Work is complete. **This will be the last report.**

11. Student Housing Door Replacement:

Approved Budget: \$335,000 (Revised since last report - \$255,000) Contingency Allowance: \$39,295 Contingency Budget: 65%

Project Completion: July 2012 (Revised since last report - January 2012)

	Funded	Planned
Bond-Series 2010	\$335,000	\$0
Total	\$335,000	\$0

Bell

During the survey of doors for the Student Housing Door Security Project, approximately 670 doors were identified to be replaced because of existing vents or damage. In order to provide a higher level of safety and security the vented doors will be replaced with the equivalent of a 20-minute fire rated door. The original scope of this project is complete. Peabody Hall was identified during the Door Security Upgrade project as requiring new doors. This work is planned to occur during the summer of 2012.

12. <u>Yager Stadium – Cradle of Coaches Plaza Statues:</u>

Approved Budget: \$950,000 Contingency Allowance: \$40,000 Contingency Balance: 41% Project Completion: October 2011

	Funded	Planned
Local	\$950,000	\$0
Total	\$950,000	\$0

Stephens

This project is for the design and installation of nine, larger-than-life bronze statues at the Cradle of Coaches Plaza at the south end of Yager Stadium. The sculptor was selected following requests for proposals and a presentation to the Statue Committee. The statue of Tom Van Voorhis was installed in October 2009. The first three coach statues (Cozza, Dietzel, and Ewbank) were installed for the 2010 Homecoming event. The Blaik, Parseghian, Pont, and Schembechler statues were installed for the Miami vs. Army game on October 8, 2011. The final statue, Paul Brown, will be in place for the 2012 football season.

13. Yager Stadium Restoration Phase 1:

Approved Budget: \$300,000 Contingency Allowance: \$23,000 Contingency Balance: 100% Project Completion: September 2011

	Funded	Planned
Local	\$300,000	\$0
Total	\$300,000	\$0

Riggs

This project will begin a three-phase restoration plan for Yager Stadium to be completed over the next three summers. Each phase will have a project budget of \$250,000-\$300,000 and will restore a portion of the west stands. Restoration will include concrete repair, sealing, and waterproofing. Phase 1 of the project is complete. **This will be the last report.**

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IN DESIGN (Pre-Contract)

1. **Bishop Hall Renovation:**

Estimated Budget: \$7,850,000 (Revised since last report - \$7,000,000) Estimated Start: May 2012 Estimated Completion: July 2013

	Funded	Planned
Bond-Series 2010	\$7,850,000	\$0
Total	\$7,850,000	\$0

Christian

This project will renovate Bishop Hall. Existing Honors Program office space will be reconfigured and returned to housing use. The areas of the ground level and first floor will be reconfigured. All building systems including HVAC, electrical, plumbing and data will be upgraded. A fire suppression system and an elevator will be added to the building. The design development documents were submitted on November 24 and are under review.

2. Culinary Support Center (CSC) Emergency Generator: (New Project This Report)

Estimated Budget: \$369,095 Estimated Start: March 2012 Estimated Completion: August 2012

	Funded	Planned
Auxiliary CR&R	\$18,500	\$350,595
Total	\$18,500	\$350,595

Patterson

This project will install an emergency generator and automatic transfer switch to provide emergency power for the entire Culinary Support Center building in the event of a normal source power failure.

3. King Library Emergency Generator Upgrade:

Estimated Budget: \$298,790 (Revised since last report - \$200,000) Estimated Start: April 2012 (Revised since last report - January 2012) Estimated Completion: September 2012 (Revised since last report - May 2012)

	Funded	Planned
State	\$21,290	\$277,500
Total	\$21,290	\$277,500

Patterson

This project will remove the existing generator and increase the size of the emergency generator to handle additional emergency lighting and HVAC equipment of the Rare Book Vault. The project budget was increased to include the construction of a room on the third floor to house the Rare Book Vault HVAC equipment. The project schedule was extended as a result of this increased scope. The construction documents have been reviewed and are being revised.

4. Maplestreet Station – New Dining & Residence Hall: (BOT Jun '11)

Estimated Budget: \$24,000,000

Estimated Start: January 2012 (Revised since last report - October 2011) Estimated Completion: June 2013 (Revised since last report - January 2013)

	Funded	Planned
Bond-Series 2010	\$24,000,000	\$0
Total	\$24,000,000	\$0

McCarthy

As part of the Student Housing Long Range Master Plan, a new dining facility with residences on the second floor will be built on Maple Street just south of Hiestand Hall. The 500-seat dining facility will replace the Hamilton and Scott Dining Halls, with additional capacity to handle the planned expansion of residential units at the Morris, Emerson, Tappan (MET) quad. Maplestreet Station will feature seven restaurants with unique menus, design themes, and interior and exterior café seating. The second floor residence area is configured in an open suite floor plan for upper classmen. The project has undergone value engineering and was rebid. Those bids are currently being evaluated. Construction is scheduled to begin in January 2012.

5. <u>Maplestreet Station Site Infrastructure:</u>

Estimated Budget: \$4,000,000 (Revised since last report - \$6,000,000) Estimated Start: May 2012 (Revised since last report - January 2012) Estimated Completion: April 2013

	Funded	Planned
Bond-Series 2010	\$4,000,000	\$0
Total	\$4,000,000	\$0

Hammerle

This project will provide site infrastructure improvements to support the construction of two new buildings in the MET (Morris, Emerson, Tappan) Quad. Utility upgrades will include steam/condensate, chilled water, storm, sanitary, water, gas and information technology. Tunnel spurs to the new buildings will be constructed to house the heating/cooling piping and conveyance for IT. The South Chiller Plant will have its CFC R-11 chiller replaced as part of this project in the winter of 2012-13. The project is currently in the construction document phase, including performing a life cycle cost analysis on the chiller pre-purchase. The funding was reduced to reflect the associate's design development estimate for the project. The start date was moved back to coincide with bidding the Western Campus Site Infrastructure project and the completion date was revised to allow for the final steam tie-in work during the campus-wide steam outage which occurs every year in May.

6. Millett Hall Emergency Generator and Emergency Lighting Upgrade:

Estimated Budget: \$191,163 (Revised since last report - \$311,512) Estimated Start: March 2012 Estimated Completion: September 2012

	Funded	Planned
State	\$26,504	\$164,659
Total	\$26,504	\$164,659

Patterson

This project will install a 60kw emergency generator to replace the existing 30kw generator which is outdated and unreliable. The increase in size will provide more emergency lighting to the arena to meet new standards. Bids were received and release of funding from the State to award construction contracts is currently in progress. Timing of work has been coordinated with the activities scheduled in the facility and will proceed accordingly.

7. Morris-Emerson-Tappan (MET) Quad Residence Hall: (BOT Jun '11)

Estimated Budget: \$23,000,000 Estimated Start: April 2012 (Revised since last report - March 2012) Estimated Completion: July 2013

	Funded	Planned
Bond-Series 2010	\$23,000,000	\$0
Total	\$23,000,000	\$0

McCarthy

This project will create a new residence hall on the north end of the existing quad with Morris, Emerson, and Tappan Halls as part of the Student Housing Long Range Master Plan. This new residence hall will house approximately 230 students. Design development documents are under review.

8. Recreational Sports Center Partial Roof Repairs and Replacement Project:

Estimated Budget: \$421,060 Estimated Start: March 2012 Estimated Completion: June 2012

	Funded	Planned
Local	\$421,060	\$0
Total	\$421,060	\$0

Bradley

This project will replace two flat roof areas on the west side of the building and install a new snow/ice guard system throughout. The existing membrane of this roof is 17 years old and is delaminating from the substructure and insulation. Part of this same roof system was replaced in 2008 for essentially the same failures. The project is currently in the construction document phase.

9. Shideler Hall Fume Hood Exhaust Renovation:

Estimated Budget: \$175,000 Estimated Start: March 2012 Estimated Completion: June 2012

	Funded	Planned
Local	\$175,000	\$0
Total	\$175,000	\$0

Rein

This project will involve upgrades to the four fume hood manifold systems in conjunction with rooms 013S, 025, 128A, and 027. This will include the removal of the old fan and installation of two new dilution fans, upgrade of existing pneumatic controlled ventilation with DDC controls, asbestos abatement on transit ductwork, and alterations to return paths, along with superstructure painting in Rooms 013S and 128A. The project is progressing through the schematic design/design development phase. Dilution fans and plenum assembly pre-purchase bids have been received; arrangements are being made to pre-purchase ventilation and controls equipment from Siemens under State term contract. The pre-purchase of long lead time items will enable the majority of work to be completed during spring break.

10. Steam Plant MCC Replacement:

Estimated Budget: \$437,000 (Revised since last report - \$250,000) Estimated Start: May 2012 Estimated Completion: June 2012

	Funded	Planned
State	\$33,500	\$373,500
Auxiliary CR & R	\$30,000	\$0
Total	\$63,500	\$373,500

Patterson

This project will replace the existing Motor Control Centers (MCC) and replace and relocate one Power Distribution Panel (PDP) at the Steam Plant. The existing electrical equipment has reached the end of its useful life, is prone to failure and replacement parts are no longer available. The project cost increase was the result of redundant feeders for critical systems being added. The project is in the design development phase.

11. Western Campus Electrical Modifications:

Estimated Budget: \$1,000,000 Estimated Start: March 2012 Estimated Completion: August 2012

	Funded	Planned
Bond-Series 2010	\$1,000,000	\$0
Total	\$1,000,000	\$0

Patterson

This project will extend the Switch House #4 feeder from the south, currently ending at Presser Hall to the north for a 12.5 kv electrical service switch for new buildings north of Mary Lyon Hall. It will continue to connect to the 12.5 kv feeder from Switch House #7. The scope of work has been defined and the selection of the A/E for design is complete. The project is in the design development phase.

12. <u>Western Campus Dining Hall:</u> (BOT Jun '11) (Revised since last report – Western Campus Residence Halls and Dining)

Estimated Budget: \$19,500,000 Estimated Start: June 2012 Estimated Completion: January 2013

	Funded	Planned
Bond-Series 2010	\$19,500,000	\$0
Total	\$19,500,000	\$0

McCarthy

The Western Campus Residence Halls and Dining was originally one project. This project has been split into separate projects because the residence halls will be developed using a design-build approach, while the dining facility will utilize a single prime contractor bidding method of delivery. This project will create a new 625 seat dining facility northwest of Mary Lyon Hall to serve the three new residence halls as well as the existing population on the Western Campus. Alexander Dining Hall will close when the facility opens. The project is in the design development phase with review documents due in February 2012.

13. <u>Western Campus Residence Halls:</u> (BOT Jun '11) (Revised since last report – Western Campus Residence Halls and Dining)

Estimated Budget: \$65,100,000 Estimated Start: May 2012 Estimated Completion: January 2014

	Funded	Planned	
Bond-Series 2010	\$65,100,000	\$0	
Total	\$65,100,000	\$0	

Bell

The Western Campus Residence Halls and Dining was originally one project. This project has been split into separate projects because the residence halls will be developed using a design-build approach, while the dining facility will utilize a single prime contractor bidding method of delivery. This project will create three new residence halls with a total of 693 beds on the north end of the Western Campus. The University is waiting for approval from the State to proceed with design-build procurement. This approval is expected in early February 2012. Preparations are underway for documents to select criteria architect and design-build firm.

14. Western Campus Site Infrastructure:

Estimated Budget: \$15,000,000 (Revised since last report - \$11,800,000) Estimated Start: May 2012 (Revised since last report - March 2012) Estimated Completion: January 2014 (Revised since last report - July 2013)

	Funded	Planned
Bond-Series 2010	\$14,8783,100	\$0
Auxiliary CR&\$	\$126,900	\$0
Total	\$15,000,000	\$0

Hammerle

This project will provide site infrastructure improvements to support the construction of four new buildings on Western Campus. Utility upgrades will include heating, hot water, chilled water, storm, sanitary, water, gas, and information technology. Tunnel spurs to the new buildings will be constructed to house the heating/cooling piping and conveyance for IT. The heating and cooling needs for these three buildings will be fed from a new geothermal well field. A central heat pump facility will be part of this improvement. The start and completion dates have been moved to better align with the four new buildings planned for the Western Campus. Three of the new buildings will be design-build and the State of Ohio is currently working on contractual language for this new delivery method. The estimate has been adjusted from the preliminary master planning effort as the scope of work was more precisely defined and modified to service the housing and dining projects as their designs were developed. This adjustment is offset by reduced scope and budget of the Maplestreet Station Site Infrastructure project from the original planning budget. Part of the cost escalation can be attributed to providing the capacity to handle the domestic hot water needs for the new buildings. The project is currently in the construction document phase.

IN PLANNING (Pre-A&E)

1. Cook Field Renovation:

Proposed Budget: \$3,483,800 (Revised since last report - \$3,500,000) Desired Start: May 2012 Desired Completion: November 2012

	Funded	Planned
TBD	\$0	\$3,483,800
Total	\$0	\$3,483,800
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Seibert

This project will renovate Cook Field to improve use and playability of the University's major recreation sports playfield. A programmatic study identified an initial project scope and budget to include adding irrigation along with storm water detention, planting new natural sports turf on the south half of the field and a synthetic turf surface to the north half of the field, improving under field storm drainage, repaving the running track around the field, replacing softball backstops, adding a restroom and storage facility, and reworking parking around Cook Field to enhance pedestrian access as well as improving vehicular safety. The project would be done in two phases with the synthetic field being completed in late spring to summer followed by the natural turf installation in the fall. An RFQ for consulting design services has been issued with design and construction documents to be prepared over the winter months.

2. <u>Recreational Sports Center – Service Counter and Fitness Center Renovations:</u> (New Project This Report)

Proposed Budget: \$750,000 Desired Start: September 2012 Desired Completion: June 2013

	Funded	Planned
Bond Series 2010	\$750,000	\$0
Total	\$750,000	\$0

Christian

This project will open up the existing customer service, food service, pro shop, and office/storage areas to expand the pro shop and flexible fitness center functions.

3. <u>University Stables – Equestrian Center Feasibility Study:</u>

Proposed Budget: \$69,480 Desired Start: April 2012 Desired Completion: October 2012

	Funded	Planned
Auxiliary-CR&R	\$69,480	\$0
Total	\$69,480	\$0

Stephens

This study will investigate the feasibility of upgrading and expanding the equestrian center on its existing site. The study will address horse and user safety, manipulation of flood plain, and programming to meet the needs of an expanding and popular equestrian program. Key components of the new center include a barn for 60-75 horses, an indoor arena for teaching, lessons and events, a classroom, and related support facilities. The study will provide a master plan with illustrations suitable for donor presentations, preliminary budget estimates and a project schedule. The study is complete. **This will be the last report.**

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Action Item	Start Date	End Date Responsibility	Comments
Update PMM	December-11	December-12 Jack/John	Project Manager Manaul (PMM, overall management guidelines)
1 Establish unique Project Manager Manual standards based on project size and complexity	December-11	December-12 Jack/John	Project thresholds, with applicable requirements developed (see attached breakdown)
2 Develop a project Communication Plan	December-11	February-12 Jack Williams	Implemented for next major project (Recommended project is Renovation or Anderson & McFarland Halls)
3 Establish Action Items as part of each meeting minutes	December-11	December-11 Jack Williams	Implemented at Project Managers Meeting 12/9/11
4 Develop a Quality Assurance Plan	November-11	April-12 Various	
a Update Design Standards	November-11	February-12 Jack/John	Started 11/29/11 with Brialsford & Dunlavey. Scheduled to be completed late February 2012
b Update Program of Requirement (POR) Standards	November-11	February-12 Randy Stephens	Work is in progress. Completed work will be included in updated PMM
1. Formalize and expand the POR development and review process			
2. Establish a review and approval sign-off procedure for proposed changes			
to the POR during all design phases and at design review milestones			
c Update Project Budgeting Standards	January-12	April-12 John Seibert	Standard formats from consultants are being evaluated
d Develop a standard project budget format to be used by all consultants	January-12	April-12 John Seibert	On-going
5 Institute Project Sign-off Procedures	January-12	April-12 John Seibert	Implemented for next major project (Recommended project is Renovation of Anderson & McFarland Halls)
6 Update Project Checklist (POR, SD, DD, CD, CA and Project Closeout)	January-12	April-12 Jack Williams	
7 Develop a Budget Management Plan	December-11	June-12 Jack/John	
a Budget Development Procedures	December-11	April-12 Jack/John	See 4.c
b Estimating Procedures	December-11	May-12 Jack/John	Implemented for next major project
c Constructability Review Protocols	December-11	June-12 Jack/John	Implemented for next major project
d Value Engineering Protocols	December-11	June-12 Jack/John	Implemented for next major project
e B.I.M. Service Protocols	December-11	June-12 Jack/John	Started internally with FRC, Implement at next major project
8 Develop a Schedule Management Plan	December-11	February-12 Jack Williams	Use Microsoft Project for next major project and use schedule review checklist
9 Update PMM with State Rules	March-12	September-12 Jack/John	State rules are Projected by SAO for 3/2012, Required DAS by 6/2012
10 Conduct PM workload analysis (for new PMM Standards and State Rules)	March-12	May-12 Jack Williams	