

**MINUTES**  
**of the**  
**Board of Control**  
**Michigan Technological University**  
**Houghton, Michigan**

**Meeting of**  
**March 4, 2010**

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MINUTES OF THE FORMAL SESSION OF THE BOARD OF CONTROL OF MICHIGAN TECHNOLOGICAL UNIVERSITY held pursuant to due call in Ballroom B of the Memorial Union Building on the campus of Michigan Technological University in the City of Houghton, Michigan at eight thirty o'clock on the morning of March 4, 2010.

The Board of Control of Michigan Technological University met in formal session at the University's campus at Michigan Technological University in the City of Houghton, State of Michigan, at 8:30 a.m., on the 4th day of March, 2010, in Ballroom B of the Memorial Union Building. The place, hour, and date duly established and duly published for the holding of such a meeting.

The meeting was called to order by the Chair, R. Gronevelt, and a quorum was declared present.

The following members of the Board of Control were present:

R. A. Gronevelt, Chair  
M. K. Richardson, Vice Chair  
L. D. Ashford  
T. L. Baldini  
K. I. Clark (via telephone)  
S. J. Hicks  
P. G. Ollila  
R. A. Reck  
G. D. Mroz, ex officio

The following members were absent:

None

Also present during part or all of the session were: Dale R. Tahtinen, Secretary of the Board and Vice President for Governmental Relations; Daniel D. Greenlee, Treasurer and Chief Financial Officer; George Butvilas, Chair of the Michigan Tech Fund; Max Seel, Provost and Vice President for Academic Affairs; David D. Reed, Vice President for Research; Shea McGrew, Vice President of Advancement and Marketing; Ellen Horsch, Vice President for Administration; Paul Tomasi, University Counsel; and various members of the faculty, administrative staff, student body, press and public.

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Where item numbers are used, they refer to corresponding item numbers in the agenda, in the hands of the Board members.

## **APPROVAL OF AGENDA**

Board Secretary, D. Tahtinen, recommended that the agenda be amended to delete items IV-C. Project Approval for ATDC Phase II and IV-D. Revision to Bond Resolution. These items were deleted at the President's request and will be brought back to the Board at the next meeting.

It was moved by R. Reck, supported by P. Ollila, and passed by voice vote without dissent, that the Board of Control approves the agenda as amended.

## **I. OPENING REMARKS**

### **Chair's Comments**

Good morning, and welcome to our first meeting in 2010. I would also like to welcome Dr. Clark who is participating by phone, and George Butvilas, Chair of the Michigan Tech Fund, and thank him for taking the time to be with us today.

The New Year started off with Congressman Bart Stupak visiting Michigan Tech and holding a Town Hall meeting on campus. At the same time, the Congressman was also briefed on the extensive research, innovation and education that continues to occur at Michigan Tech.

Following Congressman Stupak's visit, Senator Mike Prusi and Representative Mike Lahti and their spouses were on campus for Winter Carnival. They also continue to be impressed by the exceptional things that are going on at Michigan Tech. Congratulations to Blue Key and all the students, faculty and staff for another spectacular Winter Carnival.

This past Monday, March 1, President Mroz testified before the Senate Appropriations Subcommittee on Higher Education at Madonna University. I understand the Committee was once again highly impressed by President Mroz's testimony and responses to the questions raised. He focused on Michigan Tech's continuing efforts to educate students to create the future, and reminded them that some 83% of our graduates are in the STEM related fields which is critical to Michigan's economic growth

Here are a few examples of the outstanding achievements that have been happening on campus.

Carl Anderson, Associate Dean of the College of Engineering, along with Advanced Power Systems Research Center Members and Mechanical Engineering-Engineering Mechanics Faculty: Jeffrey Allen, John Beard, Leonard Bohmann, Bo Chen, Steve Hackney, Jason Keith, Jay Meldrum, Bruce Mork, Jeff Naber, Chris Passerello, Wayne Weaver, and Jeremy Worm are recipients of a \$2,900,000 grant from the U.S. Department of Energy for their project An Interdisciplinary Program for Education and Outreach in Transportation Electrification.

Alex Mayer, professor of Civil and Environmental Engineering along with members of the Sustainable Futures Institute's Michigan Tech Center for Water and Society: Nancy Auer, Brad Baltensperger, and Linda Nagel are recipients of a \$2,400,000 award from the National Science Foundation for their project New GK12 Global Watershed: Integrating Rural and Global Perspectives with Research and Technological Advances.

Our exceptional students also continue to be active and recognized on a national scale.

Engineers Without Borders has named Michigan Tech's student chapter as one of seven winners of Premier Chapter Awards this year. The awards are sponsored by the American Society of Civil Engineers and include a \$1,000 prize. Michigan Tech's chapter was selected from more than 250 student and professional chapters nationwide. Its president is Ashley Thode, a civil and environmental engineering major, and its advisor is Associate Professor David Watkin.

Students and faculty from the Visual and Performing Arts who were selected to perform at the recent Kennedy Center American College Theatre Festival did an incredible job. Students participated in various activities and events including acting; stage crew; set, sound and lighting design; director, costume, and makeup. Some of the awards from the Festival included national finalists in lighting design, costume design, and sound design, along with a regional winner in sound design, and an honorable mention in conception and construction.

I would also like to add that the Board is pleased to learn that the Graduate School is piloting a National Service Graduate Fellowship to better meet the needs of students who have previously provided significant service to the United States. Active duty military personnel, honorably discharged veterans, military retirees, and Americorps and Peace Corps Volunteers who have successfully completed their service are eligible for the fellowship.

### **President's Comments**

We are all saddened by the death of Dr. Gopi Podila, Chair of the Biological Sciences Department at University of Alabama-Huntsville. Gopi was a colleague here at Michigan Tech in biological sciences and was a good friend to many of us, and we would like to remember him in a moment of silence.

It is hard to pick up any news these days and not see or hear something mentioned about education. California universities are turning away students, the Illinois Legislature is issuing IOU's to their universities instead of checks, Princeton has had to back away from their no-student-debt on graduation policy, and here in Michigan we are helping students deal with the loss of the Promise Grant and the Merit Scholarships. The President's State of the Union Address and the Governor's State of the State Address both stressed the importance of education. The interesting part of this is while there has been some progress made to make college more accessible with federal assistance this has not kept up with the erosion of state support in all but a handful of states.

The Cooperative Institutional Research Program (CIRP) survey was recently published with the findings of the class that entered college last fall and here are some of the more germane findings.

- Over 219,000 students were surveyed – these are first time, first year students who were polled nationwide from a variety of different kinds of universities of different selectivity's and they are thought to be representative of the 1.4 million students who entered college last fall enrolling in 1,555 colleges.
- Economic concerns are critical to these students with 67% citing some or major concerns. Resources of the students and their families have decreased in meeting educational expenses, while 70% of students reported using funds that need not be repaid such as scholarships. This is the highest level in 9 years in doing this survey.
- The average debt nationally for graduating seniors in 2008 was \$23,200 up from \$18,650 in 2004.
- 62.8% of the entering class had jobs in high school as seniors and half intend to work while going to college.
- 4.5% of students reported their father was unemployed. This is the highest in 44 years of this survey.
- 7.9% of students reported their mothers were unemployed. This is the highest level since 1979.
- Parental employment was directly related to the concerns about finances.
- Cost of attendance affected the college choice of 41.6% of new students. This is the highest ever as well.
- Financial aid affected the decisions of 43% of students, up from 39% just two years ago.

With all of the above it is not surprising that 56.5% of students, this is the highest since the question was added to the survey in 1983, stated that “graduates get good jobs” as the reason for choosing a college. It is against this backdrop that we are working with the Board to navigate the next five years for Michigan Tech in pursuit of our vision and our strategic plan. You will hear some of that discussion today from the Chair of the Finance Committee.

On a little lighter note, I would like to thank the Chair of the Provost Search Committee and the Committee Members for doing a great job finding good candidates for the Provost position, and I also want to thank Max Seel for his gracious acceptance of the Provost position here at Michigan Tech.

Next I would like to congratulate Lindsey Vonn the first American woman to win a gold medal in an Olympic downhill competition, and for having a Grandpa who graduated from Michigan Tech. Congratulations to alumn Herb Krohn and his wife Mary.

Finally, I want to recognize the Women's Basketball Team for being inspirational to many of us this year along with Coach John Barnes and Assistant Coach Kim

Cameron and their staff for their 1<sup>st</sup> place finish in the GLICA, and for having two Academic All Americans on the team, Katie Wysocky and Sarah Stream. They do a marvelous job on the court and off, and we are extremely proud of them. We will be hosting the GLIAC Tournament this weekend, and first game is Friday night at 6:00 p.m. Go Huskies!

## II. COMMITTEE REPORTS

### Academic Affairs Committee Report

On Tuesday afternoon, the Academic Affairs Committee met, with Marty, Paul and myself in attendance.

The first agenda item was the discussion of the Tech On-Line MBA Program which is proposed to begin in the Fall. The MBA degree itself does not need approval because it is in place, but the approval of the proposed rate structure is an action item on today's agenda.

The Tech MBA On-line program will be introduced in Fall 2010 as a cohort program completed in two-years with a focus on Innovation and Technology Management.

The total two-year cost for the cohort program beginning Fall 2010 will be \$38,000. This price includes tuition for the 36 graduate credits of this two-year degree and three required residencies, covering the cost of housing and most meals, but not transportation to the residencies. It is valid for the 2010-2011 cohort. For the next cohort starting in 2011, that is the 2011-2012 cohort, the price will be adjusted to reflect any tuition increases.

The two on-campus residencies and one international residency are significant features of the program. Students will come together face-to-face in these residencies to complement the on-line course delivery in areas where individual and group interactions enhance student learning. These include the development of teamwork and oral presentation skills. The residencies will include valuable student interactions with faculty, business leaders, and peers, and offer the students a chance to put their newly acquired knowledge into practice. The first on-campus residency is planned for August 18 to August 22, 2010.

The international residency will allow our students to achieve a global perspective on innovation and technology management. Knowledge of the international business environment is critical for our students to become leaders in innovation and business development. The first international residency will take place in the summer of 2012 and the location has yet to be determined. Currently, India is under consideration.

The cost of \$38,000 includes - in addition to the 36 credits of graduate tuition and 3 residencies - expenses incurred to deliver the program, including an on-line program director, content management specialist, and additional compensation for faculty time.

For comparison, the average cost of on-line programs accredited by the Association to Advance Collegiate Schools of Business (AACSB) was \$32,200. Specific prices for cohorted programs similar to ours are \$45,000 at Arizona State or \$54,000 at Drexel (that's where our current Dean of the Business School comes from).

The recommendation of the Academic Affairs Committee is to support the 2010-2011 program costs of \$38,000 for the Tech On-Line MBA program.

The next topic of discussion was an update on the academic program review. Every Fall an annual course review of all of Michigan Tech's course offerings takes place. This year's process yielded a drop of 126 courses and the addition of 161 courses. This indicates that our faculty are very active in keeping our curriculum up to date by weeding out "old" courses and adding new ones.

The Provost also provided an update on the on-going self-review process that is taking place with the chairs and deans of the colleges and schools. This review which analyzes course offerings, majors, and minors to determine possible drops, combinations, program suspensions and/or phase-outs was started last Fall.

Preliminary graphs on productivity numbers and program costs were analyzed and discussed. A comprehensive report will be prepared for the next Board meeting.

The Provost then gave a heads-up on upcoming programs. Currently, a PhD Program in Environmental and Energy Policy and a doctoral program in Geophysics are working their way through the academic system and are expected to be on the Board agenda at the next meeting.

Finally, a very good discussion ensued on how to visualize what comprises a Michigan Tech education, what is unique, what are traditional class experiences, and what are some very specific Michigan Tech experiences such as the Enterprise Program, Pavlis Leadership Institute, and International Senior Design to name a few.

The Board members had excellent suggestions for the Provost to prepare something like a poster or board which would capture and visualize the essence of a Michigan Tech education. The following quote by William Kennedy, director of our Center for Teaching, Learning and Faculty Development, was seen as a very good verbalization:

"You will graduate when you can authentically demonstrate to us and to yourself that you can use appropriate tools of reasoning and evidence to address real-world, messy and ambiguous questions within your area of interest and effectively communicate your ideas and insights verbally, graphically, and in writing -- so that you might actually be able to use what you have learned to better the course of humankind and do that with integrity, vigor and continuing curiosity."

Updates to Board of Control policies 16.1. and 16.2. have been referred to the Committee and will be discussed at the next meeting.

Ms. Richardson pointed out that as a proud holder of a Michigan Tech MBA degree, she applauds the on-line option that is now in place, and Mr. Hicks, also a Business School alumnus agreed.

### **Finance and Audit Committee Report**

Mr. Hicks, Chair of the Finance and Audit Committee, provided the following report to the Board.

Since the December meeting, the Finance Committee has met several times by phone discussing fiscal years 2011 and 2010 budgets. The Committee is continuing to focus on long range plans, not only on the strategy but financial prudence. At each meeting the Committee reviews the vision targets over the next five years which includes head count for undergraduate and graduate students, ACT scores, employments per strategic hire and the strategic hiring initiative, funding from the State of Michigan, sponsored research awards, Ph.D. awards, compensation targets, debt levels and scholarships. The Administrative Team has done a great job in putting together various budget scenarios where we can execute strategy with financial prudence.

Yesterday the Committee spent most of our time on the fiscal 2011 budget. We will continue to work through that budget and hopefully at the next meeting have a recommendation for the Board. I want to congratulate Glenn and the Management Team as they have done a very good job. We also talked about fiscal 2010, and at the last meeting we reported that we may be in a negative general fund position, but the current fund remains in a positive position. Mr. Greenlee will address this in his upcoming report.

The Committee will also be recommending the 2010-2011 Room and Board and Apartment Rental rates along with the On-line MBA tuition program costs.

Mr. Hicks discussed the steps that the Committee has taken with respect to scholarships and financial aid. The scholarships at Michigan Tech represent about \$38 million or almost 20% of our budget, which sometimes gets overlooked. The Board has asked President Mroz to plan for an increase in financial aid in the range of 10% for the next fiscal year which represents about \$2.5 million. That is a very good story when you hear some of the negative stories in the press. We have asked that to be reflected in our fiscal 2011 budget as we prepare for action in the spring.

Increasing financial aid is not a new step for Michigan Tech – we have done it consistently in recent years. However, the Board feels, and President Mroz concurs, that now is the time to communicate to prospective and returning students our resolve to help them in these difficult financial times.

The Board members recognize the dramatic impact of the recent economic downturn on the ability of students and their families to pay for higher education. We empathize with them and have decided to make an early commitment for next school

year to insure that students who seek a truly exceptional educational experience at Michigan Tech have that opportunity.

Financial aid offers will go out soon to students considering coming to Michigan Tech in the fall, so now is the time for us to act.

We see that all across the country, students are having to alter their plans, and their educational ambitions, in response to a diminished ability to pay. Here in Michigan, the problem is especially acute. High unemployment and ongoing anxiety about our state's economic prospects are driving students and families to seek out lower-cost options. The state's retraction of the Michigan Promise Grant exacerbated that trend, though here we funded the state's obligation from our own resources for the first semester.

Now, we are making our own promise to prospective and current students who face strong financial pressure. We want you at Michigan Tech. Providing access to a Michigan Tech education at an affordable price is a top priority. We will put our dollars behind that promise.

There is a great deal at stake in this. We talk of "preparing students to create the future". That's not simply a promotional tagline. It is what we do. The State of Michigan, the region, and the nation increasingly need the type of graduate we produce. Science, technology and innovation drive economic growth, so Michigan Tech is ideally positioned to provide what the economy needs. Our objective, then, is to attract the very best students to earn degrees in STEM and go on to create a better economic future for everyone.

With this commitment to increase financial aid substantially for next school year, I believe we are taking a crucial step toward meeting the financial needs of our students at a time when they need it most.

Thanks to my fellow Board members and to President Mroz for recognizing this need and acting decisively to address it.

Mr. Greenlee provided the Board with the following report.

# **MichiganTech.**

## Financial Report Board of Control Meeting

Thursday, March 4, 2010

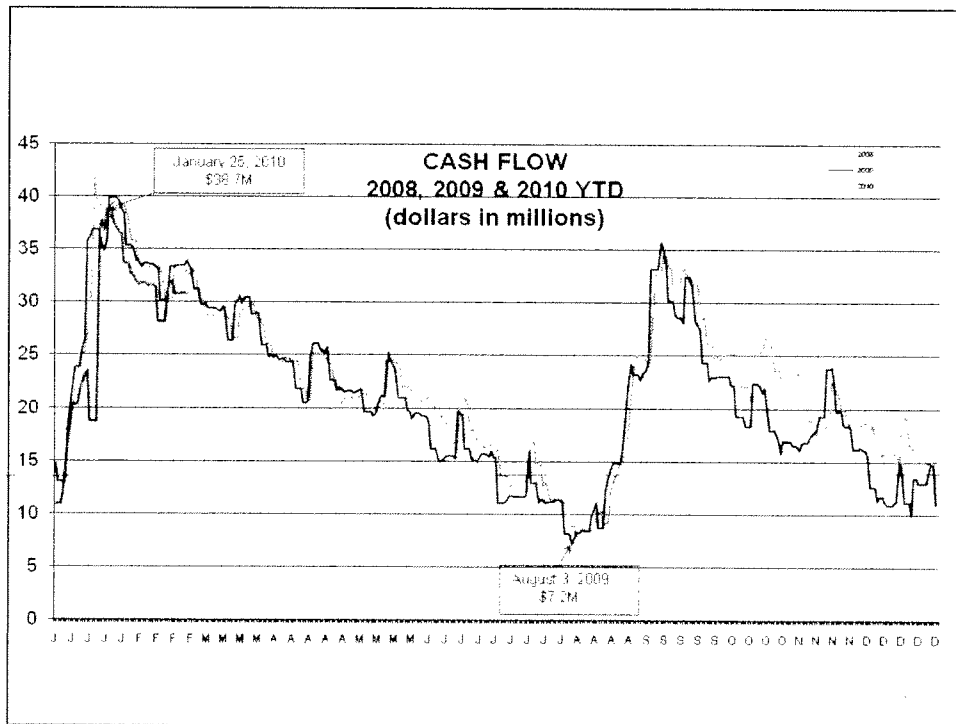
### Condensed Statement of Net Assets as of December 31, 2009

<b>ASSETS</b>	
Current Assets	\$ 81,107,519
Noncurrent Assets:	
Capital Assets, net	230,531,607
Other Noncurrent Assets	20,930,787
<b>TOTAL ASSETS</b>	<b>\$ 332,569,913</b>
<b>LIABILITIES</b>	
Current Liabilities	\$ 64,535,831
Noncurrent Liabilities	75,301,236
<b>TOTAL LIABILITIES</b>	<b>\$ 139,837,067</b>
<b>NET ASSETS</b>	
Investments in capital assets, net of related debt	\$ 158,396,378
Other net assets, restricted and unrestricted	34,336,468
<b>TOTAL NET ASSETS</b>	<b>\$ 192,732,846</b>

### Current Fund 2010 (in Thousands)

	<u>Original Projection</u>	<u>2nd Qtr Projection</u>
<b>Revenue</b>	238,446	238,266
<b>Expense</b>	(237,918)	(239,494)
<b>Investment Gains</b>	-	1,236
<b>Net Income</b>	<u>528</u>	<u>8</u>
<b>Current Fund Balance</b>	<u><u>16,162</u></u>	<u><u>15,642</u></u>

**Note: Current Fund includes General Fund, Designated Fund, Auxiliaries, Retirement and Insurance, and the Expendable Restricted Funds.**



<b>Bonds Outstanding and Average Rates</b> 12/31/2009		<b>Issue Date</b>	<b>Original Outstanding Amount</b>	<b>LTD Current Outstanding Amount</b>	<b>Ave Rate</b>
<b>Series 2003 Bond Issue:</b>					
Life Safety Improvements in Residence Halls			1,800,000	1,539,184	
Electrical Distribution System Replacement			2,500,000	2,137,755	
Design and Architecture for Wads Remodel			600,000	513,061	
<b>Total Series 2003 Bond Issue</b>		<b>Apr, 2003</b>	<b>\$ 4,900,000</b>	<b>\$ 4,190,000</b>	<b>4.91%</b>
<b>Series 2004 Bond Issue:</b>					
Wadsworth Hall Renovation			32,850,000	29,430,000	
<b>Total Series 2004 Bond Issue</b>		<b>Feb, 2004</b>	<b>\$ 32,850,000</b>	<b>\$ 29,430,000</b>	<b>4.62%</b>
<b>Series 2006 Bond Issue:</b>					
Maintenance Issues (25% match for Cap Outlay)			2,500,000	2,332,776	
Child Care Facility			490,000	457,224	
<b>Total Series 2006 Bond Issue</b>		<b>Aug, 2006</b>	<b>\$ 2,990,000</b>	<b>\$ 2,790,000</b>	<b>4.71%</b>
<b>Series 2008 Bond Issue:</b>					
Refunding of 1998 Variable Rate Bond Issue (interest only)			10,000,000	10,000,000	
Purchase of UPFCo Building			3,400,000	3,287,245	
Partial Funding of KRC Building			1,000,000	966,837	
MUB Ballroom Renovation			1,480,000	1,430,918	
<b>Total Series 2008 Bond Issue</b>		<b>July, 2008</b>	<b>\$ 16,880,000</b>	<b>\$ 16,686,000</b>	<b>4.86%</b>
<b>Series 2009 Bond Issue:</b>					
New Student Apartment Building			17,235,000	17,235,000	
Partial Funding of KRC Building			1,000,000	1,000,000	
<b>Total Series 2009 Bond Issue</b>		<b>Nov, 2009</b>	<b>\$ 18,235,000</b>	<b>\$ 18,235,000</b>	<b>4.24%</b>
<b>Grand Total - all bond issues</b>			<b>\$ 74,855,000</b>	<b>\$ 70,330,000</b>	<b>4.49%</b>

<b>Bonds Outstanding</b> 12/31/2009		<b>Issue Date</b>	<b>Original Outstanding Amount</b>	<b>Current Outstanding Amount</b>
<b>Residence Hall Improvements:</b>				
Life Safety Improvements in Residence Halls		2003	1,800,000	1,539,184
Design and Architecture for Wads Remodel		2003	600,000	513,061
Wadsworth Hall Renovation		2004	32,850,000	29,430,000
New Student Apartment Building		2009	17,235,000	17,235,000
<b>Residence Hall Improvements</b>			<b>52,485,000</b>	<b>48,717,245</b>
<b>Keweenaw Research Center:</b>				
Partial Funding of KRC Building		2008	1,000,000	966,837
Partial Funding of KRC Building		2009	1,000,000	1,000,000
<b>Keweenaw Research Center</b>			<b>2,000,000</b>	<b>1,966,837</b>
<b>Other:</b>				
Electrical Distribution System Replacement		2003	2,500,000	2,137,755
Maintenance Issues (25% match for Cap Outlay)		2006	2,500,000	2,332,776
Child Care Facility		2006	490,000	457,224
Refunding of 1998 Variable Rate Bond Issue		2008	10,000,000	10,000,000
Purchase of UPFCo Building		2008	3,400,000	3,287,245
MUB Ballroom Renovation		2008	1,480,000	1,430,918
<b>Other</b>			<b>20,370,000</b>	<b>19,645,918</b>
<b>Grand Total - all bond issues</b>			<b>\$ 74,855,000</b>	<b>\$ 70,330,000</b>

### III. CONSENT AGENDA

It was moved by R. Reck, supported by K. Clark, and passed by voice vote without dissent, that the Board of Control approve and adopt the items contained in the Consent Agenda.

#### A. Approval of Minutes

It was moved by R. Reck, supported by K. Clark, and passed by voice vote without dissent, that the minutes of the formal session of December 11, 2009, as distributed to the Board, be approved.

#### B. Gifts

It was moved by R. Reck, supported by K. Clark, and passed by voice vote without dissent, that the Board of Control acknowledges the gifts to Michigan Technological University.

**Michigan Technological University**  
**Michigan Tech Fund**  
**Fundraising Productivity Report**  
July 1, 2009 through January 31, 2010  
Compared to Prior Year

Source	Goal	FY10 YTD Total	% YTD	FY09 YTD Total	FY09 Total
Individuals - Major Gifts (25K and up)	19,200,000	1,473,081	8%	10,708,905	10,974,255
Realized Planned Gifts (Unanticipated - 25K and up)		127,032		454,989	494,989
Individuals - non-Major Gifts	1,150,000	917,947	79%	947,528	1,347,839
Full Value New Planned Gift Commitments	7,300,000	1,580,443	22%	2,629,605	5,406,605
Annual Fund	1,590,000	1,041,554	66%	921,336	1,560,073
Corporations	2,250,000	714,307	32%	1,102,294	1,613,520
Foundations & Other Organizations	750,000	70,286	9%	102,215	212,341
Gifts-in-Kind	750,000	41,550	6%	752,752	1,019,955
<b>Grand Total</b>	<b>33,000,000</b>	<b>5,966,200</b>	<b>18%</b>	<b>17,619,623</b>	<b>22,629,377</b>

- Except for the Annual Fund, all totals include outright gifts and the full amount of new pledge commitments
- Annual Fund includes cash from prior year pledges in addition to outright current year gifts and new pledge commitments due current year
- An individual's gifts given through another source (i.e. family foundation or closely held business) are credited to the individual

**Michigan Technological University**  
**Michigan Tech Fund**  
**Gift Activity Cash Report**  
 July 1, 2009 through January 31, 2010  
 Compared to Prior Year

Gift Type	FY10 YTD Total	FY09 YTD Total	\$ Change from Previous Fiscal Year	% Change from Previous Fiscal Year
Cash (current year)	3,497,744	4,385,510	-887,775	-20.2%
Realized Planned Gifts (current year)	160,194	471,823	-311,629	-66.0%
<b>Current Year Subtotal</b>	<b>3,657,938</b>	<b>4,857,342</b>	<b>-1,199,405</b>	<b>-24.7%</b>
Cash (receipts from prior year pledges)	1,710,231	850,365	859,866	99.0%
Realized Planned Gifts (previously recorded)	6,119	18,867	-10,548	-83.3%
<b>Receipts from Previous Year Subtotal</b>	<b>1,716,349</b>	<b>876,032</b>	<b>840,318</b>	<b>95.9%</b>
<b>Total</b>	<b>5,374,287</b>	<b>5,733,374</b>	<b>-359,087</b>	<b>-6.3%</b>

**C. Resignations, Retirements & Off Payroll**

It was moved by R. Reck, supported by K. Clark, and passed by voice vote without dissent, that the Board of Control accepts the resignations and confirms the off payroll determinations.

**BOARD OF CONTROL OFF-PAYROLL REPORT**  
 (November 15, 2009 – January 23, 2010)

<b>Faculty</b>
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<u>RESIGNATION</u>	<u>Department</u>	<u>Title</u>	<u>Hire Date</u>	<u>Term Date</u>
Scillitoe, Joanne	School of Business	Assistant Professor	08/15/04	12/25/09
Youngs, Heather	Biological Sciences	Assistant Professor	05/15/05	11/12/09

<b>Staff</b>
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<u>NON-EXEMPT</u>	<u>Department</u>	<u>Title</u>	<u>Hire Date</u>	<u>Term Date</u>
Monette, Jeremy	Campus Dining Services	Food Service Helper	10/12/06	01/01/10
Roth, John	Housing - Facilities	Custodian	09/03/74	12/31/09
Saxton, Reginald	Facilities Management	Office Assistant 5	09/14/06	12/17/09

<u>NON-EXEMPT PT</u>	<u>Department</u>	<u>Title</u>	<u>Hire Date</u>	<u>Term Date</u>
Jenich, Amy	Campus Dining Services	Food Service Helper	02/23/09	12/12/09
Wilkerson, Ella	Alumni Relations	Office Assistant 3	12/01/09	01/22/10

<u>EXEMPT</u>	<u>Department</u>	<u>Title</u>	<u>Hire Date</u>	<u>Term Date</u>
Shebby, Theresa	Institutional Analysis	Planning Analyst I	08/27/07	12/19/09
Shi, Shangzhao	Materials Science & Eng	Research Eng/Sci I	03/01/00	11/15/09

**D. Change in October 2010 Meeting Date**

It was moved by R. Reck, supported by K. Clark, and passed by voice vote without dissent, that the Board of Control change the meeting date from October 7, 2010 to September 30, 2010.

**E. Approval of External Auditor**

The University's external auditors (certified public accountants) perform interim audit work prior to the close of our June 30 fiscal year, sometimes as early as April. Therefore, it is desirable that they be appointed prior to the May meeting of the Board of Control.

It was moved by R. Reck, supported by K. Clark, and passed by voice vote without dissent, that the Board of Control authorizes the Administration to engage the certified public accounting firm Rehmann Robson to conduct the following audits for the fiscal year ending June 30, 2010:

1. The annual examination of the University's Financial Statements and Supplemental Information (all funds).
2. The annual examination of federal student financial assistance programs, including Pell Grants, Education Opportunity Grants, Perkins Loans, College Work Study Programs and Part B Loans.
3. The financial audit of the University's intercollegiate athletics programs, as mandated by the National Collegiate Athletic Association.
4. The subsequent event review procedure for the State of Michigan Comprehensive Annual Financial Report.

**F. Melvin Calvin Medal of Distinction**

The Melvin Calvin Medal of Distinction is the highest honor bestowed on individuals who have exhibited truly distinguished professional and personal accomplishments and who have been associated with the University. The administration is recommending Dr. Raymond L. Smith for the prestigious Melvin Calvin Medal of Distinction.

Dr. Smith received his BS in mining engineering from the University of Alaska and his MS and PhD in metallurgical and materials engineering from the University of Pennsylvania. After receiving his PhD, Dr. Smith accepted a position as Research Metallurgist at the Solid State Physics Division of the Franklin Institute Research Laboratories and was appointed Section Chief of Metallurgy in February 1954. He was then appointed Associate Director of the Solid State Physics Division in November 1956 and Technical Director of the Laboratories in July 1958. He came to Michigan Tech in 1959 as a Coordinator

of Research and Professor/Department Head of Metallurgy. Dr. Smith became Michigan Tech's 6<sup>th</sup> president in 1965 and served in that capacity for over 14 years; retiring in 1979.

Dr. Smith is a Fellow of the American Society of Metals (serving as president in 1980); a Fellow of the Metallurgical Society; a member of the American Institute of Mining, Metallurgy & Petroleum Engineers, and the National Society of Scabbard & Blade. He served as a member of the National Materials Advisory Board; Governor Milliken's Advisory Panel for Hazardous and Toxic Wastes; Special Commission on Energy; and a member of the Governor's Advisory Commission, Solar Energy Research Institute. He also served as a member of the Engineers' Council for Professional Development; Board of Trustees, American Academy of Transportation; Council on Postsecondary Education, Michigan State Board of Education and on the review committee of Metallurgy Division, Argonne National Laboratory.

Dr. Smith was recognized as one of America's most authoritative authors and lecturers on the subject of minerals and metals.

Dr. Smith's contributions to Michigan Tech have been extraordinary over the years. He has received an Honorary Doctorate, an Honorary Alumni Award, and is a member of the Sports Hall of Fame. Dr. Smith is a life member of the Alumni Association and Michigan Tech Fund Trustees, a member of the Materials Science and Engineering Academy, Alpha Phi Omega, Tau Beta Pi, Theta Tau, and is President Emeritus of Michigan Technological University.

It was moved by R. Reck, supported by K. Clark, and passed by voice vote without dissent, that the Board of Control awards the Melvin Calvin Medal of Distinction to Dr. Raymond L. Smith.

#### **IV. ACTION/DISCUSSION ITEMS**

##### **IV-A. Provost and Vice President for Academic Affairs**

It was moved by M. Richardson, supported by R. Reck, and passed by voice vote without dissent, that the Board of Control approves the annual salary of \$228,000 for Dr. Maximilian Seel for his duties as Provost and Vice President of Academic Affairs, effective February 15, 2010.

##### **IV-B. Appointment of Nominating Committee**

It was moved by T. Baldini, supported by R. Reck, and passed by voice vote without dissent, that the Board of Control appoints a Nominating Committee consisting of R. Reck, K. Clark and L. Ashford to begin the process to elect officers for the 2010-2011 fiscal year.

**IV-C. Project Approval for Advanced Technological Development Complex (ATDC) Phase II**

This item was deleted from the agenda.

**IV-D. Second Resolution Amending Bond Authorization Resolution of March 5, 2009**

This item was deleted from the agenda.

**IV-E. 2010-2011 Room and Board and Apartment Rental Rates**

It was moved by S. Hicks, supported by M. Richardson, and passed by voice vote without dissent, that the Board of Control approves the recommended residence hall room and board, as well as apartment rental rates for 2010-2011, and amends Board of Control policies 9.10. Residence Hall Room and Board Rates and 9.11. Apartment Rental Rates to reflect these changes.

**Daniell Heights Apartment Rental Rates for the Regular 2010-2011**

Apartment Monthly	2009-2010 Approved	\$ Increase Proposed	2010-2011 Proposed	% Increase Proposed
<b>Student Family Rates (rates are per apartment)</b>				
Contract Calendar Year May 11, 2010 - May 10, 2011				
12 Month Calendar Year Contract				
One Bedroom	506.00	34.00	540.00	6.72%
Two Bedroom	564.00	36.00	600.00	6.38%
Three Bedroom	731.00	44.00	775.00	6.02%
<b>Staff and Faculty Rates (rates are per apartment)</b>				
Contract Calendar Year May 11, 2010 - May 10, 2011				
12 Month Calendar Year Contract				
One Bedroom	600.00	40.00	640.00	6.67%
Two Bedroom	661.00	39.00	700.00	5.90%
Three Bedroom	822.00	38.00	860.00	4.62%
<b>Single Student Rates (rates are per student)</b>				
8 Payments during the 2010-2011 Academic Calendar Year				
Occupancy Dates: August 20, 2010 - May 10, 2011				
<b>One Bedroom</b>				
3 students	212.00	16.00	228.00	7.55%
2 students	303.00	23.00	326.00	7.59%
1 student	570.00	43.00	613.00	7.54%
<b>Two Bedroom</b>				
4 students	212.00	16.00	228.00	7.55%
3 students	302.00	24.00	326.00	7.95%
2 students	421.00	32.00	453.00	7.60%

Internet and cable services are being added to the monthly rent for Daniell Heights apartment, which was not done previously. The cost for the internet and cable is \$36.00 per month for each apartment and is the reason for the higher percentage increase for 2010-2011.

**Residence Hall Room and Board Rates for the Regular 2010-2011 Academic Year**

Occupancy Dates: August 21, 2010 - December 18, 2010 and January 8, 2011 - April 30, 2011

Residence Hall Room & Board Rates Regular Occupancy	2009-2010 Room		2010-2011 Room		Percent Change
	with Gold Meal Plan	Proposed Increase	with Gold Meal Plan		
<b>Douglass Houghton Hall, McNair Hall</b>					
Standard Occupancy (Double, Triple Quad)	8,091.00	341.00	8,432.00		4.21%
Single Occupancy	9,393.00	403.00	9,796.00		4.29%
Converted Occupancy (Standard plus one)	7,533.00	310.00	7,843.00		4.12%
<b>Wadsworth Hall</b>					
Standard Occupancy	8,308.00	341.00	8,649.00		4.10%
Single Occupancy	9,610.00	403.00	10,013.00		4.19%
Quad Occupancy	8,091.00	341.00	8,432.00		4.21%
<b>Wadsworth Hall w/ private bath</b>					
Standard Occupancy	8,959.00	372.00	9,331.00		4.15%
Single Occupancy	10,478.00	434.00	10,912.00		4.14%
Residence Hall Room & Board Rates Reduced Occupancy	2009-2010 Room		2010-2011 Room		Percent Change
	with Gold Meal Plan	Proposed Increase	with Gold Meal Plan		
Quad to 2	8,587.00	372.00	8,959.00		4.33%
Quad to 3/Triple to 2	8,246.00	372.00	8,618.00		4.51%
Triple to 1	9,393.00	403.00	9,796.00		4.29%
Wads Quad to 2	8,649.00	372.00	9,021.00		4.30%
Wads Quad to 3	8,494.00	372.00	8,866.00		4.38%
Triple Suite to 2	9,300.00	403.00	9,703.00		4.33%
DHH Quad Suite to 3	9,300.00	403.00	9,703.00		4.33%

**Dining Notes for Residence Halls:**

Meal Plans are Unlimited Access with Dining Dollars

Platinum Meal Plan (\$240 Dining Dollars per semester) option, rates as recommended above, plus \$155.00

Gold Meal Plan (\$120 Dining Dollars per semester) costs are shown above in Room and Board Rates

Silver Meal Plan (\$0 Dining Dollars) option, rates as recommended above, less \$217.00

**New Residential Apartment Building Rates for the Regular 2010-2011 Academic Year**

Occupancy Dates: August 21 - April 30, 2011

Regular Single Room in a Shared Apartment Unit	2009-2010 Room		2010-2011 Room		Percent Change
	with 50 Meal Block	Proposed Increase	with 50 Meal Block		
Single Room	n/a	n/a	8,400.00		n/a

**Dining Notes for New Residential Apartment Building:**

50 Meal Block per semester - meals expire at the end of each semester

75 Meal Block per semester - meals expire at the end of each semester, rate as recommended above, plus \$300

Traditional residence hall meal plan is also available

Block meal plans are only available for the new residential apartment building

#### **IV-F. 2010-2011 Program Costs for Tech On-Line MBA Program**

It was moved by S. Hicks, supported by M. Richardson, and passed by voice vote without dissent, that the Board of Control approves the 2010-2011 program cost of \$38,000 for the Tech On-Line MBA Program, and amends Board of Control policy 9.4. Tuition Rates accordingly.

#### **V. REPORTS**

- A. Michigan Tech Fund Report – Mr. George Butvilas, Chair  
A copy of Mr. Butvilas' report was included in the agenda book.
- B. University Senate Report – Dr. Rudy Luck, President  
A copy of Dr. Luck's report was included in the agenda book.
- C. Undergraduate Student Government Report – Ms. Cara Hanson, President  
A copy of Ms. Hanson's report was included in the agenda book.
- D. Graduate Student Government Report – Mr. David Fritz, Vice President  
A copy of the Graduate Student Government report was included in the agenda book.

#### **VI. INFORMATIONAL ITEMS**

- A. Analysis of Investments
- B. University Issued Bond Balances
- C. Research and Sponsored Programs
- D. Disposal of Surplus Equipment
- E. Advancement Report
- F. Recent Media Coverage
- G. Summary of Employee Benefit Changes

#### **VII. OTHER BUSINESS**

There was no other business at this time.

#### **VIII. PUBLIC COMMENTS**

There were no public comments at this time.

#### **IX. CLOSED SESSION FOR A PERIODIC PERSONNEL EVALUATION OF PRESIDENT MROZ**

It was moved by P. Ollila, supported by L. Ashford, and passed by voice vote without dissent, that the Board of Control proceed into closed session for a periodic personnel evaluation of President Mroz. (A closed session for such a purpose is provided for in Section 8 (a) of P.A. 267 of 1976). (A roll call vote is required).

Roll Call Vote:

Richardson – Yes	Reck - Yes
Ashford – Yes	Ollila - Yes
Hicks - Yes	Gronevelt - Yes
Baldini – Yes	Clark - Yes

The motion passed.

The Board of Control reconvened in open session with a quorum present.

### **Presidential Contract**

It was moved by S. Hicks, supported by R. Reck, and passed by voice vote without dissent, that the Board of Control extends the employment contract as modified with President Mroz from June 30, 2012 to June 30, 2014.

Ms. Richardson commented that this process of extending the contract has been going on for several months. This is a reinforcement of the excellent performance of President Mroz and his team which we have been evidencing over the years. The Board also wants to make sure that they keep other universities at bay and have President Mroz committed to Michigan Tech. It also serves to send a clear message of stability in a time when the external environment is quite tumultuous and that we have a real steady hand at the helm. The Board wants to demonstrate clearly our support for President Mroz's leadership as well as the leadership of the Executive Team to help lead Michigan Tech forward.

### **X. ADJOURNMENT**

It was moved by T. Baldini, supported by P. Ollila, and passed by voice vote without dissent, that the meeting be adjourned.

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Secretary of the Board of Control

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Chair, Board of Control