

**SVSU®**

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**BOARD OF CONTROL**

**MINUTES**

**October 11, 2010**



AGENDA  
SAGINAW VALLEY STATE UNIVERSITY  
BOARD OF CONTROL  
REGULAR FORMAL SESSION  
October 11, 2010  
Board of Control Room, Third Floor Wickes Hall  
1:30 p.m.

- I. CALL TO ORDER
- II. PROCEDURAL ITEMS
  - A. Approval of Agenda and Additions to and Deletions from Agenda
  - B. Approval of Minutes of August 16, 2010 Regular Formal Session
  - C. Recognition of the Official Representative of the Faculty Association
  - D. Communications and Requests to Appear before the Board  
Staff Members of the Month (July): Debbie Fegan, Nanette Fein, Pat Samolewski  
Staff Member of the Month (August): Mark Engelhart  
Staff Member of the Month (September): Matthew Giddings
- III. ACTION ITEMS
  1. Resolution to Receive and Accept the Annual Financial Audit and the Federal Awards Audit for Fiscal Year 2009-2010
  2. Resolution to Approve Revised Investment Policy
  3. Resolution to Approve Replacement of Curtiss Hall Boilers
  4. Resolution to Approve the Renovation of Wickes Hall
  5. Resolution To Grant Emeritus Status to Dr. Walter Rathkamp
  6. Resolution to Approve Expansion of Marshall M. Fredericks Sculpture Museum Board
  7. Resolution to Approve Appointment to the Marshall M. Fredericks Sculpture Museum Board of Matt Davis
  8. Resolution to Approve Reappointment of Marshall M. Fredericks Sculpture Museum Board Members
- IV. INFORMATION AND DISCUSSION ITEMS
  9. Report on General Education Program Outcomes (Joni Boye-Beaman)
  10. Enrollment Report/Housing/Student Profile Report (Chris Looney, Merry Jo Brandimore)
  11. Saginaw County Youth Leadership Institute – 5 Year Retrospect 2006 thru 2010 (Mamie Thorns)
- V. REMARKS BY THE PRESIDENT
- VI. OTHER ITEMS FOR CONSIDERATION OR ACTION
- VII. ADJOURNMENT
  12. Motion to Adjourn

MINUTES  
BOARD OF CONTROL  
Regular Formal Session  
October 11, 2010

1:30 p.m.

Board of Control Room, Third Floor Wickes Hall

Present: Abbs, D.  
Ferguson, C.  
Gamez, D.  
Gilbertson, E.  
Karu, K.  
Martin, J.  
Sedrowski, L.  
Wilson, L.  
Yantz, J.

Absent:

Others

Present:	Bachand, D.	Lane, R.
	Bethune, A.	Looney, C.
	Boehm, J.	Marsh, D.
	Boon, J.	Morse, R.
	Boye-Beaman, J.	Mudd, B.
	Brandimore, M.	Muladore, J.
	Dwyer, J.	Ramet, C.
	Engelhart, M.	Rousseau, J.
	Fegan, D.	Samolewski, P.
	Fein, N.	Schindler, K.
	Foster, B.	Thorns, M.
	Giddings, M.	Hocquard, S.
	Kowaleski, M.	Press

SAGINAW VALLEY STATE UNIVERSITY  
BOARD OF CONTROL  
OCTOBER 11, 2010  
REGULAR FORMAL SESSION  
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I. CALL TO ORDER

Chairman Karu called the meeting to order at 1:33 p.m.

II. PROCEDURAL ITEMS

A. Approval of Agenda and Additions to and Deletions from Agenda.

President Gilbertson proposed adding a Resolution to Authorize the Issuance and Delivery of General Revenue Bonds and Providing for Other Matters Relating Thereto as the last Action Item.

The agenda was APPROVED as revised.

B. Approval of Minutes of August 16, 2010 Regular Formal Session of the Board of Control

**It was moved and supported that the minutes of the August 16, 2010 Regular Formal Session of the Board of Control be approved.**

The minutes were unanimously APPROVED as written.

C. Recognition of Official Representative of the Faculty Association

Professor Robert Lane, President of the Faculty Association, stated: "One of the things this University does well is recognize excellence and the accomplishments of the people who work here. We see this in a variety of ways . . . . One way is the granting of emeritus status . . . . I want to join you on behalf of the Faculty Association in acknowledging the contribution of Dr. Walter Rathkamp and others who have earned this recognition."

D. Communications and Requests to Appear Before the Board

Debbie Fegan, Nanette Fein, and Pat Samolewski, Staff Members of the Month for July, were introduced to the Board. (See Appendix One: Fegan/Fein/Samolewski.)

Mark Engelhart, Staff Member of the Month for August, was introduced to the Board. (See

Appendix Two: Engelhart.)

Matthew Giddings, Staff Member of the Month for September, was introduced to the Board. (See Appendix Three: Giddings.)

### III. ACTION ITEMS

1. Resolution to Receive and Accept the Annual Financial Audit and the Federal Awards Audit for Fiscal Year 2009-2010

RES-1891     **It was moved and supported that the following resolution be adopted:**

**WHEREAS, The University financial statements and the audit of federal awards in accordance with provisions of the Single Audit Act of 1984 for the 2009-2010 fiscal year, as audited by Andrews Hooper & Pavlik P.L.C., were reviewed by the Finance and Audit Committee of the Board; and,**

**WHEREAS, The Administration recommends that the audits be submitted to the Board of Control for receipt and acceptance;**

**NOW, THEREFORE, BE IT RESOLVED, That the Board of Control receive and accept the audits as submitted.**

James Muladore, Executive Vice President for Administration and Business Affairs, told the Board that the auditors reported no material findings in the past year's audit, which covered University operations, the SVSU Foundation, and Federal Awards. Mr. Muladore stated: "In the past fiscal year, we did balance our budgets and we were able to transfer some funds to reserves. Our unrestricted net assets, which are one measure of our financial health, grew this past year from the previous year. Our liquidity remained in good position."

Randy Morse, partner in the firm of Andrews Hooper & Pavlik, told the Board that the University had received a clean opinion from the auditors, which is the best report possible. Mr. Morse reported: "Management and staff were there to answer all of our questions, and we do ask a lot of probing questions . . . . We are very comfortable with our procedures, with the University's procedures and the results of the audit."

Trustee Yantz added that the Finance and Audit Committee had spent a great deal of time

meeting with the auditors, reviewing the audit and discussing the scope of the audit. He stated:

“We are very pleased with the results.”

The motion was APPROVED unanimously.

2. Resolution to Approve the Revised University Investment Policy

RES-1892 **It was moved and supported that the attached resolution be adopted.**  
(See Appendix Four: Investment Policy.)

Mr. Muladore stated: “This policy takes the investment oversight responsibility from my office to the SVSU Foundation Investment Committee. The rationale is that the investment committee of the Foundation is a group of individuals with expertise in terms of investment policies and decisions. They were engaged frequently in reviewing investment managers and strategies and, as a result, we believe that this group is in a unique position to handle the investments for the university pool cash. . . .The actions of the committee would be in strict compliance with the policy that is approved by the SVSU Board of Control.”

The motion was APPROVED unanimously.

3. Resolution to Approve Replacement of Curtiss Hall Boilers

RES-1893 **It was moved and supported that the following resolution be adopted:**

**WHEREAS, The University engages an engineering firm to inspect annually campus building heating and air conditioning systems; and,**

**WHEREAS, The two boilers that provide heat to Curtiss Hall have been determined to be in immediate need of replacement; and,**

**WHEREAS, Sufficient financial resources are available from capital project accounts to fund the repairs;**

**NOW, THEREFORE, BE IT RESOLVED, That the Board hereby authorizes \$300,000 for the boiler replacements specified above and further authorizes the President or the Executive Vice President for Administration and Business Affairs to enter into contracts for the replacements.**

The motion was APPROVED unanimously.

4. Resolution to Approve the Renovation of Wickes Hall

RES-1894     **It was moved and supported that the following resolution be adopted:**

**WHEREAS, The University's main student service and administrative facility, Wickes Hall, was constructed in 1968; and,**

**WHEREAS, The Wickes Hall building infrastructure inclusive of mechanical, electrical and plumbing systems remains as originally built and are past useful life spans and are energy inefficient; and,**

**WHEREAS, The State of Michigan Legislature may approve a Capital Outlay bill that could authorize a project budget of \$8 million for Wickes Hall renovations – \$6 million of State funding and \$2 million of University funds;**

**NOW, THEREFORE, BE IT RESOLVED, That the Board hereby authorizes the President or Executive Vice President for Administration and Business Affairs to enter into contracts for the renovation of Wickes Hall with a project budget of \$8 million.**

The motion was APPROVED unanimously.

5.     Resolution to Grant Emeritus Status to Dr. Walter Rathkamp

RES-1895     **It was moved and supported that the following resolution be adopted:**

**WHEREAS, Saginaw Valley State University grants emeritus/emmerita status to retiring faculty/administrators who have served the University with distinction; and**

**WHEREAS, Dr. Walter R. Rathkamp joined the faculty at Saginaw Valley State University in 1973 and was Professor of Biology for twenty-three years, and served as the Executive Director of the Center for Science and Mathematics Education for fourteen years until his retirement in September 2010; and**

**WHEREAS, Dr. Rathkamp is highly regarded by his colleagues and students for his high standards and dedication to teaching recognized by his being selected as an Outstanding Faculty Member of SVSC by the Michigan Association of Governing Boards; receipt of the Franc A. Landee Award for Teaching Excellence; receiving the University Service Award; and having the honor of receiving the Science Quest, Michigan Technology Council – Can Doer Award; and**

**WHEREAS, Dr. Rathkamp served as the Chairperson for the Department of Biology and has been instrumental in securing \$14,230,842 to support the Center for Science and Mathematics Education at Saginaw Valley State University. Dr. Rathkamp has also been actively involved in university service throughout his career. He was chairman of the Pre-Medical Advisory Committee, which he was involved in developing to involve students in medical activities in the Tri-Cities areas and the program is still ongoing. He has also has been and continues to be involved in state-wide committee work which includes, but is not limited to, the executive board of the Mathematics and Science Centers Network, Michigan Statewide Systemic Initiative SVSU team leader to the Higher Education Task Force, MSSSI support person for K-12 pilot projects within the SVSU service; and**

**WHEREAS, In addition to Dr. Rathkamp's teaching and administrative duties at the University, he has been active professionally in organizations and projects in his field.**

**NOW, THEREFORE, BE IT RESOLVED** That the Board of Control of Saginaw Valley State University gratefully acknowledges Dr. Rathkamp's exemplary service and dedication to the University and bestows upon him the title of Professor Emeritus with all the rights and privileges appertaining to this distinction.

**BE IT FURTHER RESOLVED**, That a copy of this resolution be framed and presented to Dr. Walter R. Rathkamp as a permanent expression of the University's appreciation.

Dr. Donald Bachand, Vice President for Academic Affairs/Provost, noted that Dr. Rathkamp joined SVSU 37 years ago as a faculty member in the Biology Department. Dr. Rathkamp is also a Landee Award recipient, which is the highest teaching award this university grants. Over the years, Dr. Rathkamp became an academic entrepreneur and generated over \$14 million in external funding to support various upper level math programs. Dr. Rathkamp is currently the Executive Director of the Center for Science and Mathematics Education and has been recognized as one of the finest directors in the State of Michigan.

The motion was APPROVED unanimously.

6. Resolution to Approve Expansion of Marshall M. Fredericks Sculpture Museum Board

RES-1896     **It was moved and supported that the following resolution be adopted:**

**WHEREAS**, in accordance with the bylaws of the Marshall M. Fredericks Sculpture Museum Board, the Museum Board may recommend to the SVSU Board of Control expansion or contraction of the active membership of the Board, and

**WHEREAS**, the Marshall M. Fredericks Sculpture Museum Board membership is currently limited to twenty members – all of whom are on three-year appointments, and

**WHEREAS**, expansion of the Museum Board is needed to insure a broader representation and increased resources,

**NOW, THEREFORE, BE IT RESOLVED**, that the Marshall M. Fredericks Sculpture Museum Board membership limit be increased to twenty-five (25) members,

**AND, FURTHER, BE IT RESOLVED**, that the Marshall M. Fredericks Sculpture Museum Board will identify and recommend to the President and SVSU Board of Control individuals for Museum Board membership.

President Gilbertson stated: "The Marshall M. Fredericks Sculpture Museum Board are volunteers who have served the institution faithfully for 20 years . . . . We now ask that the size of

the Board be expanded to 25 members.”

The motion was APPROVED unanimously.

7. Resolution to Approve Appointment to the Marshall M. Fredericks Sculpture Museum Board of Matt Davis

RES-1897     **It was moved and supported that the following resolution be adopted:**

**WHEREAS, The Marshall M. Fredericks Sculpture Museum Board is comprised of qualified individuals who have the responsibility of advising the President and the University Board of Control regarding major decisions of the Museum; and**

**WHEREAS, The Museum Board recommends that Matt Davis be appointed for a three-year term which expires in June 2013.**

**NOW, THEREFORE, BE IT RESOLVED, That the appointed member serve on the Marshall M. Fredericks Sculpture Museum Board as stipulated in the organization’s bylaws.**

President Gilbertson noted: “We are delighted that Matt Davis has expressed his willingness to serve with us . . . . He would be a great recruitment to the Museum Board and the family of people working at SVSU.”

The motion was APPROVED unanimously.

8. Resolution to Approve Reappointment of Marshall M. Fredericks Sculpture Museum Board Members

RES-1898     **It was moved and supported that the following resolution be adopted:**

**WHEREAS, the Marshall M. Fredericks Sculpture Museum Board is comprised of qualified individuals who have the responsibility of advising the President and the SVSU Board of Control regarding major decisions of the Museum; and**

**WHEREAS, Chris Fredericks, Suzanne Fredericks, Judy Lore, Ernest Paulick, and Donna VanSteenhouse have successfully completed three-year terms on the Museum Board; and**

**WHEREAS, THAT members of the Museum Board recommend Chris Fredericks, Suzanne Fredericks, Judy Lore, Ernest Paulick, and Donna VanSteenhouse be reappointed for three-year terms which expire June 2013; and**

**NOW, THEREFORE, BE IT RESOLVED, THAT the reappointed members serve on the Marshall M. Fredericks Museum Board as stipulated in the organization’s bylaws.**

The motion was APPROVED unanimously.

9. Resolution to Authorize the Issuance and Delivery of General Revenue Bonds and Providing for Other Matters Relating Thereto

RES-1899 **It was moved and supported that the attached resolution be adopted.**  
(See Appendix Five: Bonds.)

President Gilbertson stated that this is a resolution that the Board approved in May. The only change is that Resolution 1899 would produce bond proceeds of \$16 million rather than the \$14 million as approved in May. Mr. Muladore noted: “No additional debt would be incurred as a result of the proposed resolution. University capital reserves would be used for any additional costs.”

The motion was APPROVED unanimously.

#### IV. INFORMATION AND DISCUSSION ITEMS

10. Report on General Education Program Outcomes

Dr. Joni Boye-Beaman, Associate Dean of Arts & Behavioral Sciences reviewed, the attached SVSU 2009-2010 institutional results for the “Collegiate Learning Assessment” utilized by the General Education Committee. (See Appendix Six: Assessment.)

11. Enrollment Report/Housing/Student Profile Report

Chris Looney, Assistant Vice President for Academic Affairs/Registrar/Director of Institutional Research, and Merry Jo Brandimore, Vice President of Student Affairs/Dean of Students, reviewed the attached Enrollment/Housing/Student Profile Report for Fall Semester 2010. (See Appendix Seven: Profile.)

12. Saginaw County Youth Leadership Institute – 5 Year Retrospect 2006 through 2010

Dr. Mamie Thorns, Special Assistant to the President for Diversity Programs, presented a progress report on the Saginaw County Youth Leadership Institute. (See Appendix Eight: Youth

Leadership.)

Dr. Thorns noted: “Over the past five years we have had over 250 local high school students that have graduated from the Saginaw County Youth Leadership Institute and by the end of this year we will have over 300 graduates.”

V. REMARKS BY THE PRESIDENT

President Gilbertson made no remarks.

VI. OTHER ITEMS FOR CONSIDERATION OR ACTION

There were no other items for consideration or action.

VII. ADJOURNMENT

13. Motion to Adjourn

BM-1106 **It was moved and supported that the meeting be adjourned.**

The motion was APPROVED unanimously.

The meeting was adjourned at 3:20 p.m.

Respectfully submitted:

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K.P. Karunakaran, M.D.  
Chairman

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Lawrence E. Sedrowski  
Secretary

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Mary A. Kowaleski  
Recording Secretary

# Debbie Fegan, Nanette Fein, Pat Samolewski

Information Technology Services • July 2010

Some 400 part-time instructors will step into classrooms as another semester begins this fall. The number is similar to recent years, but the manner in which they accepted their assignments is entirely different, as they used a new online system three years in the making.

The Information Technology Services team of Debbie Fegan, Nanette Fein and Pat Samolewski labored over the project in collaboration with the offices of Academic Affairs, Adjunct Faculty Support, Human Resources and Payroll.

"It was a pleasure working with everyone," Fein said. "The teamwork that went into this project was amazing."

While no one anticipated such a lengthy time line at the outset, Fegan says the process "actually went fairly well. It allowed everyone to get together and discuss the ways things currently work and the way they'd prefer to see things work."

SVSU staff looked at existing products, but realized they required something more customized.

"We thought we could do even more streamlining and do more electronically," Samolewski explained. "It continued to evolve as we got into it. We determined there were things we needed to do differently to come up with the best solution for the university."

Previously, the deans' offices prepared paper contracts. Now they

initiate an online form that the adjunct faculty member accepts and everything falls into place behind the scenes.

Fein had experience with a similar project, putting the course sections online for the department chairs.

"That helped a lot," she said. "Learning the flow of Cardinal Direct, the security issues, working with a conglomerate of people ... it's a little easier every time you do it."

For Fegan, it was especially useful to get direct feedback from those who use the system during testing last winter.

"They helped us see what we missed," she explained. "It really helps when the persons who are going to be using the system sit down and give us their thoughts, because we can envision what people might want, but we're not the ones doing their jobs."

The transition also cements another step toward paperless processes. "That's what we're hoping for," Samolewski said.

Throughout the system's development, the meetings were many and the test versions too numerous to recall, but in the end, the technology trio delivered a program with pride.

"It's very satisfying," Fegan said, "especially knowing how many departments will benefit. That is the thing that has been so exciting. Knowing that we're helping people is what makes it all worthwhile."



## STAFF MEMBER OF THE MONTH

# Mark Engelhart

Assistant Manager of Maintenance • August 2010

"It's a pretty miraculous thing," Mark Engelhart was talking about the series of events that brought him to work at SVSU. He just as easily could have made the remark in reference to what happened in Wickes Hall one Sunday evening during a rainstorm.

"The custodians (Bill Hackler and Dan Rhodus) looked up and saw water leaking," Engelhart recalled. "The next thing you know, we had a downpour. It was like the heavens opened up. I went to investigate and found there was a hole in the roof that hadn't been covered completely."

Outside contractors had been working on the building's HVAC system and had removed two sump pumps, thinking they weren't needed. SVSU plumber Scott Schafer quickly found two pumps to replace them. Meanwhile, Engelhart returned to the third floor where water "was pouring in."

"I was unplugging computers and moving stuff out of the way to save as much as we could."

After the rain stopped, Engelhart was "mortified" at the damage done to offices in Information Technology Services and University Communications, but he knows it could have been much worse. Had water seeped to the second floor, several computer servers could have been destroyed.

"Our containment efforts saved a lot of equipment," he said. "We extracted thousands of gallons of water. Every person on our team of second shift and weekends played a significant role making sure that job got done. We have great people out here."

Engelhart never expected to be one of them. He had worked in maintenance at a pair of colleges in Chicago in the 1990s, but he left to go into business as a manufacturer's representative, which ultimately brought him to Gaylord. His daughter, Stacy, decided to come to SVSU in 2005 to play volleyball and study nursing. As the economy went south, Mark was facing a job transfer to Ohio when he saw the job posting and applied for his current position. Now his sons, Jon and Jordan, are enrolled and living on campus.

"They're all really excelling out here," the proud parent said.

Engelhart knows many people would not want his schedule of nights and weekends, but he is grateful for the opportunity it has allowed him to spend time with his children.

"I sit down at RFoC and eat dinners with them. I get to see my family whether I'm here or at home."

As an employee and parent, Engelhart says, "This place has been really good to me."

And vice versa.



## STAFF MEMBER OF THE MONTH

# Matt Giddings

Web Programmer • September 2010

How many strands are there in a spider web? Chances are you've never thought much about it and once you do, you realize the web is more intricate and complex than you originally imagined. The same is true for the World Wide Web.

"A person sees one page, but they don't realize what's going on behind it," said Matt Giddings, whose primary responsibility lies behind what you see on your screen.

Building a Web page can take "months," Giddings explained. "It's a community project. Each department has their own content that they maintain," and Web Communications collaborates with him on pages that are marketing-driven.

Giddings employs a variety of programming languages and software tools in his daily activities and describes his job as "a love-hate-love relationship. I like that it's continuously changing, but you're constantly trying to keep up with the technology."

In his present job for more than two years and at SVSU for seven, Giddings finds satisfaction in learning how to use new technology, but occasionally advances create unanticipated problems. When SVSU debuted its new Web site, for example, it was not designed for a version of Internet Explorer that was two generations old and no longer supported by Microsoft.

Giddings soon learned "organizations such as the U.S. Navy

and the Saginaw School District were still using it." Since SVSU has students and employees in each, extensive troubleshooting was required to make the new site compatible with the dated software. "We have to think about all of the clients," he said.

To put work thoughts behind him, Giddings likes to hop on his motorcycle, especially in Michigan's Thumb.

"I like riding in non-wooded areas, open fields, on a nice warm, sunny day."

Giddings professes an "obscure" taste in music and recently resumed playing the guitar after a three-year hiatus.

Changes are ahead for Web users. New programming languages, such as HTML 5, are currently in development, and Giddings says they promise to offer improved "client-side storage" that periodically would save what you input, making it easier to complete online forms and perform various tasks. Other changes will be noticed, too.

"A lot more user interaction," he said. "The biggest things are embedded video and embedded audio, so browsing should be more efficient."

Despite the never-ending struggle to stay current in a rapidly changing field, Giddings is happy with his career choice.

"I really do enjoy my job. I mean it when I say that."



## **RESOLUTION TO APPROVE THE REVISED UNIVERSITY INVESTMENT POLICY**

WHEREAS, The current University policy which governs the investment of pooled cash has been re-evaluated and revised; and,

WHEREAS, The growth and development of the institution has resulted in an increase in investable cash balances, particularly for long-term reserve accounts; and,

WHEREAS, The revised policy provides an opportunity for the University to realize higher investment returns in accordance with acceptable risk levels;

NOW, THEREFORE, BE IT RESOLVED, That the Board hereby approves the attached Investment Policy as revised.

**Saginaw Valley State University**

University Pooled Cash

**Statement of Investment Policy**

September 2010

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## **Purpose**

The purpose of the Investment Policy Statement (“Policy”) is to establish oversight and objectives for investing Saginaw Valley State University’s (“University”) pooled cash investments. The Policy will also discuss standards and benchmarks that will be utilized by the University to evaluate these investments. In addition, the Policy describes the responsibilities of all involved parties. The Policy is intended to be sufficiently specific to be meaningful, yet flexible enough to be practical.

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## **Investment Objectives**

The objective of this Policy is to manage and invest the University Pooled Cash to sufficiently cover short-term needs of the University and to attain a greater return on those assets not needed in the short-term. The primary intention is to provide sufficient liquidity for the needs of the University. Alternatively, by permitting a moderate amount of investments such as intermediate-term fixed income, equities, and alternative investment strategies, the University also aims to produce modestly higher returns than a cash only portfolio would yield over longer periods of time. Three pools (Short-term, Intermediate, Long-Term) of assets have been established with each having its own guidelines and performance standards.

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## **Duties and Responsibilities**

The cash management and investment activities for University Pooled Cash shall be the responsibility of the University Board of Control (“Board”). The Board has delegated oversight responsibility to the SVSU Foundation’s Finance and Investment Committee (“Investment Committee”). The Vice President for Administration & Business Affairs (“VPABA”) should report meaningful decisions made by the Investment Committee to the Board. The Board is responsible for setting the Policy of the University Pooled Cash while the Investment Committee is responsible for making investment decisions and oversight within the parameters of the Policy. The Investment Committee shall delegate the day-to-day oversight of these investments to the VPABA of the University. The VPABA may choose to retain an independent advisor to advise on these assets and to exercise more comprehensive oversight and reporting on the investments. The following will describe further responsibilities of all involved parties. The following groups are considered fiduciaries of the University Pooled Cash. As fiduciaries, these groups should adhere to their defined responsibilities and prudently act in the best interest of the University Pooled Cash.

### **Board**

The Board has responsibility for ensuring that the Policy is prudent and aims to preserve principal while achieving reasonable investment returns. The Board has authority to set investment objectives, set asset allocation parameters, and delegate investment oversight. This includes, but is not limited to, selection of acceptable asset classes, allowable ranges of holdings by asset class and individual investment classes as a percent of total assets, the definition of acceptable securities within each asset class, and investment performance expectations.

The investment policies and restrictions presented in this Statement serve as a framework to achieve the investment objectives at a level of risk deemed acceptable. These policies and restrictions are designed to minimize interference with efforts to attain overall objectives and to minimize the potential of excluding any appropriate investment opportunities.

### **Investment Committee**

The Investment Committee is responsible for oversight of the University Pooled Cash. The Investment Committee should review policy compliance, asset allocation, performance, investment managers, and all other pertinent information on a quarterly basis. In addition the Investment Committee is responsible for hiring and terminating investment managers. The Investment Committee will rely on the Vice President of Administration & Business Affairs for information on cash needs and relative information regarding the University Pooled Cash.

Moreover, in accordance with the State of Michigan's adoption of the Uniform Prudent Management of Institutional Funds Act (UPMIFA), the Investment Committee will take the following into consideration when making investment decisions but not limited to:

- Duration and preservation of the funds
- Need of the funds to make distributions and preserve capital
- Expected total return from income and appreciation
- The role that each investment plays within the overall portfolio
- General economic conditions
- The possible effect of inflation or deflation
- Other resources of the organization
- Assets of special relationship or special value to the organization
- Expected tax consequences

### **Vice President for Administration & Business Affairs (VPABA)**

The VPABA is responsible for the day-to-day management of cash needs of the University. The VPABA should provide future cash flow information to the Investment Committee and investment consultant to support investment decisions. The VPABA should also provide any information to the Investment Committee that is relevant to making investment decisions. The VPABA will report to the University Board of Control's Finance and Audit Committee high level reports on the Foundation Finance and Investment Committee's investment performance and substantive decisions.

### **Investment Consultant**

The investment consultant is responsible for providing information and analysis to assist the Investment Committee and VPABA with the following:

- Reviewing asset allocation and investment strategy to determine if the current strategy meets the needs of the University and is maximizing the long-term total return of the assets;

- Recommending strategic and tactical changes to asset allocation from time to time, both between and during regularly scheduled review meetings, following the investment process of the firm;
- Reviewing all separately managed accounts to ensure that each investment manager is adhering to the issued policy guidelines;
- Communicating with all investment managers on a quarterly basis to determine portfolio composition and ascertain information concerning organizational change. (Each portfolio will be reviewed for style drift through portfolio holdings and returns-based style analysis. Additionally, each portfolio to be reviewed for prohibited investments);
- Providing a quarterly performance evaluation report and assessment of the assets;
- Reviewing asset allocation on a quarterly basis to determine if the current levels are consistent with the asset allocation policy stated in this document;
- Providing information for the investment manager selection process;
- monitoring the performance of each investment manager retained by the Foundation to determine how the investment product is performing relative to the established benchmarks over a specific quarter and rolling 3- and 5-year periods; and
- Monitoring the performance of the total portfolio to determine if the collective investment strategy is outperforming the established benchmarks over rolling 3- and 5-year time periods.

### **Investment Managers**

Each investment manager has discretion to purchase, sell, or hold the specific securities that will be used to meet the University's investment objectives. Each investment manager will be held responsible and accountable to achieve the objectives herein stated. While it is not believed that the limitations will hamper any investment manager, the investment manager should request modifications that it deems appropriate.

### **Custodian**

The custodian will physically maintain possession of securities owned by the University, collect dividend and interest payments, redeem maturing securities, and affect receipt and delivery following purchases and sales. The custodian shall also perform regular accounting of all assets owned, purchased, or sold, as well as movement of assets into and out of the University accounts. The custodian is also responsible for providing monthly statements to the University and investment consultant. Access to online balances and statements should be made available.

### **Additional Providers**

Additional specialists such as attorneys, auditors, and others may be employed by the University to assist in meeting its responsibilities and obligations to administer the University Pooled Cash. All expenses for such experts must be customary and reasonable, and will be borne by the University as deemed appropriate and necessary.

## Investment Pool Guidelines

The University Pooled Cash should provide for both short and longer-term needs. Short-term obligations of the University are the primary concern. It is also understood that there may be assets in excess of what would satisfy short-term cash needs that could be exposed to reasonable amounts of risk to support the longer term missions of the University. Asset will be separated into three investment pools, short-term, intermediate-term, and long-term. These investment pools directly relate to the investment time horizon of those assets. There should be more short-term investments than the forecasted need to error on the side of caution for unforeseen obligations. This Policy will detail specific guidelines and objectives of each investment pool.

The ranges between the three investment pools have been established in order to maintain ample liquidity while allowing for a portion to be invested in longer-term investments. As a result, these pooled cash assets will be positioned to appreciate over time. Due to the dynamic nature of these three pools, performance will be separately monitored.

It is the responsibility of the VPABA to periodically, but not less than annually, determine the appropriate allocation between the three investment pools. Allocation decisions between investment pools will be made in accordance with an assessment of the University's short- and intermediate-term cash and liquidity needs.

Allowable ranges between pools:

Short-Term Pool	0% - 100%
Intermediate Pool	0% - 70%
Long-Term Pool	0% - 30%

### Short-Term Pool:

*Objective:* The objective of the short term pool is to preserve capital and cover the short-term operating needs of the University. This pool also looks to maximize income without taking on any undue risk. Preservation of capital overrides any contemplation of appreciation of principal. All cash and equivalent investments should be made with concern for quality and liquidity.

*Investment Time Horizon:* The investment time horizon for these investments is less than one year.

*Guidelines:*

- All investments must be convertible into cash at anytime without any significant loss of principal.
- Any instrument issued by, guaranteed by, or insured by the U.S. Government, agencies, or other full faith instruments of investment grade are permitted.
- Commercial paper issued by domestic corporations which is rated both "P-1" and "A-1" by Moody's and Standard & Poor's, respectively, may be included.
- Also permitted are certificates of deposit, bankers acceptances, or other such irrevocable primary obligations from a list of approved banks.
- Commingled and short-term cash reserve mutual funds may be used if they comply with this document.

- All cash and equivalent investments should be made with concern for quality and liquidity. High return is desirable, but the highest possible investment return should be sacrificed where quality is considered questionable.
- Diversification must be maintained and, with the exception of securities guaranteed by the U.S. Government, the securities of single issuer should not exceed 10% of the market value of the manager's portfolio responsibility.

#### **Intermediate Pool:**

*Objective:* The objectives for the intermediate-term pool are to preserve capital and earn a greater return than the short-term pool. This investment pool should deliver reasonable liquidity should additional funds be required by the University above what had been allocated to the short-term pool.

*Investment Time Horizon:* The investment time horizon for these investments is one to five years.

#### *Guidelines:*

- Fixed-income investments may include U.S. and Non-U.S. issues of Government and Agency obligations, marketable corporate bonds, mortgage or asset-backed bonds, and preferred stocks with sinking funds as deemed prudent by the investment managers.
- Fixed-income portfolio maturity, as measured by portfolio duration, should be in the range of 80% to 120% of the applicable benchmark.
- Fixed-income investments shall be made primarily in those rated "BAA" (investment grade) or better by Moody's and BBB (investment grade) or better by Standard & Poor's with emphasis toward "A" or better issues. However, up to 20% of the fixed income investments can be made in below investment grade debt (high yield).
- Fixed income investments may include U.S. and Non-U.S. issues, including high yield, global fixed income and emerging market debt instruments.
- Diversification must be maintained and, with the exception of securities guaranteed by the U.S. Government, the securities of single issuer should not exceed 10% of the market value of the manager's portfolio responsibility.
- No more than 10% of the fixed income investments, at market, shall be invested in securities of any one issuer, except Government and Agency obligations, without the approval of the Finance Committee.
- No equity exposure is permitted within the intermediate term pool.

#### **Long-Term Pool:**

*Objective:* The objective of the long-term investment pool is to provide long-term growth to funds that are not needed for expenditure over the next five years. It is the intention of the University to diversify this long-term pool between fixed income, equity, and alternative investments. This long-term pool is intended to enhance the overall performance of the University Pooled Cash.

*Investment Time Horizon:* The investment time horizon for these investments is greater than 5 years.

*Asset Allocation Guidelines:*

<u>Asset Class</u>	<u>Allowable Range</u>
Cash	0% - 10%
Fixed Income	20% - 40%
Domestic Equity	30% - 50%
International Equity	15% - 25%
Alternatives	0% - 20%

*Guidelines:*

- Investment in fixed income may include up to 20% of below investment grade bonds. This primarily applies to high yield and global fixed income strategies.
- Investing on foreign exchanges or through ADR shares are permitted within international equities.
- Alternative investments are intended to provide diversification, risk reduction, as well as enhance the performance of the asset pool.
- Alternative investment strategies may also include any one or more of the following investments in hedge funds or fund-of-funds that invest in public market investments in market-neutral, long/short, risk arbitrage, convertible arbitrage hedge funds, commodities, currency or a combination of some or all strategies. In addition, alternatives investment strategies may include tactical asset allocation and real estate strategies.
- Investments in direct private equity are prohibited from the portfolio. Private equity exposure within a hedge fund-of-fund structure should be evaluated by the Investment Committee for appropriateness.
- Commingled and mutual funds may be used if they comply with this document.
- Stocks included in the portfolio should emphasize companies with total market capitalizations normally exceeding \$100 million. Investments may include a prudent participation in smaller and newer companies of outstanding investment attraction.
- Cash equivalents may be included in the equity portfolios at each manager's discretion.
- Assets under each manager's direction may include the use of equity commingled funds.
- In a separately managed equity account, an individual common stock commitment at the time of purchase will not represent more than 7% of the market value of the manager's portfolio responsibility, nor shall an industry or sector group exceed more than 30%.
- Security trading is to emphasize best execution, i.e., the highest proceeds and lowest costs, net of all transaction expenses.

Performance will be evaluated every quarter but an emphasis will be given towards three- and five-year rolling periods.

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## Performance Benchmarks

*Short-Term Pool:*

Merrill Lynch 91-day T-Bill Index

*Intermediate-Term Pool:*

Barclays Capital Intermediate Government/Corporate Bond Index

*Long-Term Pool:*

The benchmark is a blended benchmark based on the asset allocation for the Long-Term Pool:

- 40% Russell 3000 Index
- 20% MSCI EAFE Index
- 30% Barclays Capital Aggregate Bond Index
- 10% (TBD – Alternatives)

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## **Diversification**

The total portfolio will be constructed and maintained to provide prudent diversification with regard managers, styles, regions, sectors, and number of holdings.

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## **Statement of Investment Policy Review**

To assure the continued relevance of the guidelines, objectives, financial status and capital markets expectations as established in this Statement of Spending and Investment Policy, the Board plans to review this statement annually, or as deemed necessary.

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## **Marketability of Assets**

The Board requires that University Pooled Cash be primarily invested in liquid securities, defined as securities that can be transacted quickly and efficiently for the University with minimal impact on market price.

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## **Voting of Proxies**

The Custodian shall vote the proxies for separately managed accounts on behalf of the University. When mutual funds are used, the fund company will vote proxies.

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## **Execution of Security Trades**

When separate accounts are used, the Investment Committee expects the purchase and sale of securities to be made in a manner designed to receive the combination of best price and execution.

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## Selection of Investments and Managers

The Investment Committee has the responsibility to hire and monitor investment managers to carry out the objectives of the University Pooled Cash. Some or all of the following attributes should be considered when selecting an investment manager:

- The institution should be a bank, insurance company or investment management company or an investment adviser under the Registered Investment Advisers Act of 1940.
- The institution should be operating in good standing with regulators and clients, with no material pending or concluded legal actions.
- The institution should provide detailed additional information on the history of the firm, its investment philosophy and approach, and its principals, clients, locations, fee schedules and other relevant information.

Assuming the minimum criteria are met, the particular investment manager under consideration should meet the following standards for selection:

- Performance should be equal to or greater than the median return for an appropriate, style-specific benchmark and peer group over a three to five year period.
- Performance reporting should be in compliance with the CFA Institute's Global Investment Performance Standards (GIPS).
- Specific risk and risk-adjusted return measures should be established and agreed to by the Investment Committee and the investment consultant and be within a reasonable range relative to an appropriate, style-specific benchmark and peer group.
- The investment manager should demonstrate adherence to the stated investment objective.
- Fees should be competitive compared to similar investments.
- The investment manager should be able to provide all performance, holdings, and other relevant information on a quarterly basis.

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## Investment Manager Review

The investment manager performance will be reviewed on a monthly and quarterly basis and a report will be provided by the investment consultant. The manager will be welcomed to provide any suggestions regarding appropriate adjustments in this statement or the manner in which investment performance is reviewed. Investment manager results will be reviewed quarterly with an emphasis on longer term performance and also measured over rolling three and five year periods.

Each investment manager must advise the Investment Committee and the investment consultant concerning any changes in their investment philosophy and of changes in ownership, personnel or any other matter that may impact the performance of the portfolio

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## Removal of an Investment Manager

Taking into account many factors, along with advice from the investment consultant, the Investment Committee has the authority to remove an investment manager. Following are the general guidelines which may give reason to remove an investment manager:

- Failure to comply with this Statement.
- Failure to meet any of the investment return benchmarks, as established by the investment consultant and Investment Committee.
- Failure to comply with investment restrictions as defined for the manager by the Investment Committee.
- Significant qualitative changes to the investment management organization.

Each investment manager shall be reviewed at a minimum annually regarding performance, personnel, strategy, research capabilities, organizational and business matters, and other qualitative factors that may impact its ability to achieve the desired investment results.

If the investment manager has consistently failed to adhere to one or more of the above conditions, it is reasonable to presume a lack of adherence going forward. Failure to remedy the circumstances of unsatisfactory performance by the investment manager, within a reasonable time, shall be grounds for removal.

Any recommendation to remove an investment manager will be treated on an individual basis, and will not be made solely based on quantitative data. In addition to those above, other factors may include professional or client turnover, or material change to investment processes. Considerable judgment must be exercised in the removal decision process.

A manager shall be removed using one of the following approaches:

- Remove and replace with an alternative manager.
- Freeze the assets managed by the manager and direct new assets to a replacement manager.
- Phase out the manager over a specific time period.
- Continue with the manager but add a complementary manager.
- Remove the manager and do not provide a replacement manager.

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## Terms and Definitions

For purposes of this Statement, the following definitions apply:

1. "University Pooled Cash" refers to cash and non-Foundation investment assets used for operational and long-term needs of the University.
2. "Fiduciary" shall mean any individual or group of individuals that exercise discretionary authority or control over foundation management or any authority or control over management, disposition or administration of the University Pooled Cash.
3. "Investment Manager" shall mean any individual, or group of individuals, employed to manage the investment of all or part of the University Pooled Cash. An investment manager shall be responsible for determining investment strategy, implementing selection of investments and the timing of purchases and sales of investments within the policy guidelines set forth in this Statement and as otherwise provided by the Board.
4. "Investment Consultant" shall mean any individual or organization employed to provide advisory services, including advice on investment objectives and/or asset allocation, manager search, and performance monitoring.
5. "Securities" shall refer to the marketable investment securities that are defined as acceptable in this Statement.
6. "Investment Horizon" shall be the time period over which the investment objectives, as set forth in this Statement, are expected to be met.

Approved by the SVSU Board of Control, 5/08/10. Amended on 10.11.10.  
(Res. #1874) (Res. # \_\_\_\_\_)

**RESOLUTION TO AUTHORIZE THE ISSUANCE AND DELIVERY OF  
GENERAL REVENUE BONDS AND PROVIDING FOR  
OTHER MATTERS RELATING THERETO**

WHEREAS, The Board of Control of Saginaw Valley State University (the "Board") is a constitutional body corporate established pursuant to Article VIII, Section 6 of the Michigan Constitution of 1963, as amended, with general supervision of Saginaw Valley State University (the "University") and the control and direction of all expenditures from the University's funds; and,

WHEREAS, The Board proposes to undertake the capital improvements described in Exhibit A attached hereto and made a part hereof (collectively, the "Projects"); and,

WHEREAS, The Board has determined that it is appropriate and in the best interests of the University to finance all or a portion of the costs of the Projects with the proceeds of the bonds authorized hereby; and,

WHEREAS, The Board has previously issued and has outstanding certain series of General Revenue Bonds (the "Outstanding General Revenue Bonds"), and it may be appropriate and economic to refund all or a portion of the Outstanding General Revenue Bonds as shall be determined by an Authorized Officer (the portion of the Outstanding General Revenue Bonds to be refunded, as determined by an Authorized Officer, is referred to herein as the "Bonds to be Refunded"); and,

WHEREAS, The provisions of the American Recovery and Reinvestment Act of 2009 ("ARRA") may allow the economic and efficient use of financing structures for the bonds authorized hereby which are different from or alternative to traditional tax-exempt bond structures, including but not limited to the issuance of taxable "Build America Bonds" with related tax credits available to the Board or the holders of such bonds, or assignees thereof; and,

WHEREAS, In the exercise of its constitutional duties, and in order to prudently control and direct expenditures from the University's funds, the Board determines it is necessary and desirable to authorize the issuance and delivery of the Board's General Revenue Bonds (the "Bonds") in order to provide funds which, together with other available funds, will be used to pay all or a portion of the costs of the Projects, including capitalized interest, if applicable, to pay all or a portion of the costs of refunding the Bonds to be Refunded, and to pay costs incidental to the issuance of the Bonds and the refunding, including insurance premiums, if appropriate; and,

WHEREAS, A trust indenture (the "Trust Indenture") must be entered into by and between the Board and a trustee (the "Trustee"), to be designated by an Authorized Officer, pursuant to which the Bonds will be issued and secured; and,

WHEREAS, It is necessary to authorize the Authorized Officers to negotiate the sale of the Bonds with an underwriter or group of underwriters to be selected by an Authorized Officer (collectively, the "Underwriter") and to enter into a bond purchase agreement (the "Bond Purchase Agreement") with the Underwriter setting forth the terms and conditions upon which the Underwriter will agree to purchase the Bonds and the interest rates thereof and the purchase price therefor; and,

WHEREAS, In order to be able to market the Bonds at the most opportune time, it is necessary for the Board to authorize the President and the Executive Vice President for Administration and Business Affairs (each an "Authorized Officer"), or either of them individually, to negotiate, execute and deliver on behalf of the Board, the Trust Indenture, the Bond Purchase Agreement and other related documents, to establish the specific terms of the Bonds and to accept the offer of the Underwriter to purchase the Bonds, all within the limitations set forth herein; and,

WHEREAS, the Board has full power under its constitutional authority and supervision of the University, and control and direction of expenditures from the University funds, to acquire and construct the Projects, to refund the Bonds to be Refunded, and to pay all or a portion of the costs of the Projects and the costs of the refunding by issuance of the Bonds, and to pledge General Revenues for payment of the Bonds.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CONTROL OF SAGINAW VALLEY STATE UNIVERSITY, AS FOLLOWS:

1. The Board hereby approves the components of the Projects described in Exhibit A attached hereto, and authorizes the Authorized Officers, or either of them, to proceed with the Projects. The Board may subsequently approve additional components of the Projects and specify that such additional components shall be financed in whole or in part from the proceeds of the Bonds, upon which occurrence such components shall thereupon become components of the Projects hereunder. Either Authorized Officer is authorized to select the portions of each component of the Projects to be financed, in whole or in part, from the proceeds of the Bonds, and to fund, as appropriate, the remaining portion of the costs of the Projects from available funds of the University. The Board hereby further approves the refunding of the Bonds to be Refunded and authorizes the Authorized Officers, or either of them, to select the portion, if any, of the Outstanding General Revenue Bonds to constitute the Bonds to be Refunded, based on whether such refunding would produce interest cost savings, more favorable debt service schedules or more flexible documentation, and to cause to be called for redemption such of the Outstanding General Revenue Bonds as are appropriate and consistent with the foregoing objectives.

2. The Board hereby authorizes the issuance, execution and delivery of the Bonds in one or more series to be designated GENERAL REVENUE BONDS, SERIES 2010, with appropriate additional or alternative series designations, if any, in the aggregate principal amount to be established by an Authorized Officer, but not to exceed (a) the amount necessary to produce proceeds of **SIXTEEN MILLION DOLLARS (\$16,000,000)**, plus (b) the amount, if any, necessary to accomplish the refunding of the Bonds to be Refunded. The Bonds shall be dated as of the date or dates established by an Authorized Officer, and shall be issued for the purpose of providing funds which, together with other available funds, will be used to pay all or a portion of the costs of the Projects, all or a portion of the costs of refunding the Bonds to be Refunded, and the costs related to the issuance of the Bonds and the refunding, including capitalized interest for such period as an Authorized Officer may deem appropriate and bond insurance premiums, if appropriate. The Bonds shall be serial Bonds or term Bonds, which may be subject to redemption requirements, or both, as shall be established by an Authorized Officer, but the first maturity shall be no earlier than October 1, 2010 and the last maturity shall be no later than December 31, 2032. The Bonds may bear no interest or may bear interest at stated fixed rates for the respective maturities thereof as shall be established by an Authorized Officer, but the highest yield (computed using the stated coupon and the stated original offering price) for any maturity shall not exceed 6.5% per annum for tax-exempt bonds and 10.0% per annum for taxable bonds, and the Bonds may be issued in whole or in part as capital appreciation bonds, which for their term or any part thereof bear no interest but appreciate in principal amount over time at compounded rates (not in excess of 6.5% per annum for tax-exempt bonds and 10.0% per annum for taxable bonds) to be determined by an Authorized Officer. The Bonds may be subject to redemption or call for purchase prior to maturity at the times and prices and in the manner as shall be established by an Authorized Officer, but no redemption premium shall exceed 3% of the principal amount being redeemed, unless the premium is based on a "make-whole" formula, in which case no redemption premium shall exceed 25% of the principal amount being redeemed. Interest on the Bonds shall be payable at such times as shall be specified by an Authorized Officer. The Bonds shall be issued in fully registered form in denominations, shall be payable as to principal and interest in the manner, shall be subject to transfer and exchange, and shall be executed and authenticated, all as shall be provided in the Trust Indenture. The Bonds shall be sold to the Underwriter pursuant to the Bond Purchase Agreement for a price to be established by an Authorized Officer (but the Underwriter's discount, exclusive of original issue discount, shall not exceed 1.0% of the principal amount thereof) plus accrued interest, if any, from the dated date of the Bonds to the date of delivery thereof.

All or any portion of the Bonds may, subject to the parameters set forth above, be issued as Build America Bonds or under any other structure established or enhanced by the provisions of ARRA, and in connection therewith, each of Authorized Officers is authorized to make, for and on behalf of and as the act of the Board, any and all designations or elections (revocable or irrevocable), to execute and deliver any agreements, certificates or other instruments to or with the federal government or any agency thereof or the State of Michigan or any agency thereof, and to take any other actions necessary for the Bonds, the holders of the Bonds and the Board to receive any benefits, funds or federal subsidies available under ARRA.

3. The Bonds, and the obligations of the Board under the Trust Indenture, shall be limited and not general obligations of the Board payable from and secured by a lien on General Revenues (as shall be defined in the Trust Indenture in a manner generally consistent with the definition thereof contained in the Trust Indenture pursuant to which the Outstanding General Revenue Bonds were issued) and moneys, securities or other investments from time to time on deposit in certain funds created pursuant to the Trust Indenture. The lien shall be on a parity basis with the liens on General Revenues securing the Outstanding General Revenue Bonds.

No recourse shall be had for the payment of the principal amount of or interest or premium on the Bonds, or any claim based thereon, against the State of Michigan, or any member or agent of the Board (including, without limitation, any officer or employee of the University), as individuals, either directly or indirectly, or, except as provided in the Trust Indenture, against the Board, nor shall the Bonds and interest with respect thereto become a lien on or be secured by any property, real, personal or mixed of the State of Michigan or the Board, other than General Revenues and the moneys, securities or other investments from time to time on deposit in certain funds established as pledged pursuant to the Trust Indenture.

The pledge of General Revenues and of funds specified in the Trust Indenture shall be valid and binding from the date of the issuance and delivery of the Bonds, and all moneys or properties subject thereto which are thereafter received shall immediately be subject to the lien of the pledge without physical delivery or further act. The lien of said pledge shall be valid and binding against all parties (other than the holders of any other bonds, notes or other obligations secured by a parity first lien on General Revenues) having a claim in tort, contract or otherwise against the Board, irrespective of whether such parties have notice of the lien.

4. The right is reserved to issue additional bonds, notes or other obligations payable from General Revenues and secured on a parity or subordinate basis with the Bonds by a lien on General Revenues, upon compliance with the terms and conditions as shall be set forth in the Trust Indenture.

5. Either Authorized Officer is hereby authorized and directed, in the name and on behalf of the Board, and as its corporate act and deed, to select the Trustee, and to negotiate, execute and deliver the Trust Indenture. The Trust Indenture may contain such covenants on behalf of the Board and terms as either such officers deem appropriate, including, but not limited to, covenants with respect to the establishment of General Revenues at levels expressed as a percentage of debt service on the Bonds or all General Revenue Bonds, and with respect to the issuance of additional bonds, notes or other obligations payable from and secured by General Revenues. The approval of the Trust Indenture and the terms thereof shall be conclusively evidenced by the execution of the Trust Indenture by an Authorized Officer. In addition, either Authorized Officer is hereby authorized, empowered and directed to negotiate, if necessary and expedient for the issuance of the Bonds, for the acquisition of bond insurance and to execute and deliver an insurance commitment or other documents or instruments required in connection with such insurance.

6. Either Authorized Officer is hereby authorized and directed, in the name and on behalf of the Board and as its corporate act and deed, to select the Underwriter and to negotiate, execute and deliver the Bond Purchase Agreement with the Underwriter setting forth the terms of the Bonds and the

sale thereof, in the form as an Authorized Officer may approve, all within the limitations set forth herein. The approval of the Bond Purchase Agreement and the terms thereof shall be conclusively evidenced by the execution of the Bond Purchase Agreement by an Authorized Officer.

7. Either Authorized Officer is hereby authorized, empowered and directed, in the name and on behalf of the Board, and as its corporate act and deed, to execute the Bonds by manual or facsimile signature, and to deliver the Bonds to the Underwriter upon payment of the purchase price therefor, as provided in the Bond Purchase Agreement.

8. Either Authorized Officer is hereby authorized to cause the preparation of a Preliminary Official Statement and an Official Statement with respect to the Bonds, to deem such documents "final" in accordance with applicable law, and to execute and deliver the Official Statement. The Underwriter is authorized to circulate and use, in accordance with applicable law, the Preliminary Official Statement and the Official Statement in connection with the offering, marketing and sale of the Bonds.

9. The President, the Executive Vice President for Administration and Business Affairs, the Secretary and any other appropriate officer of the Board or the University are hereby authorized to perform all acts and deeds and to execute and deliver all instruments and documents for and on behalf of the University required by this resolution, the Trust Indenture or the Bond Purchase Agreement, as necessary, expedient and proper in connection with the issuance, sale and delivery, and ongoing administration, of the Bonds, the Trust Indenture or the Bond Purchase Agreement, as contemplated hereby, including, if deemed appropriate, an escrow deposit agreement with an escrow agent to be designated by an Authorized Officer. Under the direction of an Authorized Officer, each of the escrow agent and the Underwriter are authorized and empowered to subscribe for United States Treasury Obligations, State and Local Government Series, on behalf of the Board, as may be necessary in connection with any refunding authorized hereby.

10. In accordance with the requirements of Rule 15c2-12 of the United States Securities and Exchange Commission, the Board may be required in connection with the issuance of the Bonds to enter into a Disclosure Undertaking for the benefit of the holders and beneficial owners of the Bonds. Either Authorized Officer is authorized to cause to be prepared and to execute and deliver, on behalf of the Board, a Disclosure Undertaking.

11. The Executive Vice President for Administration and Business Affairs is hereby authorized and delegated the power to issue a declaration of intent to reimburse the University from Bond proceeds for any expenditures with respect to any component of the Projects incurred prior to the issuance of the Bonds, all in accordance with Treasury Regulation Section 1.150-2.

12. All resolutions or parts of resolutions or other proceedings of the Board in conflict herewith are hereby repealed insofar as such conflict exists.

**EXHIBIT A****PROJECTS**

The Projects, as that term is used in the resolution to which this Exhibit A is attached, consist of the components described below:

**I. Student Center Renovation**

The existing Student Center which was constructed in 2003 will be renovated to provide additional space for student activities and programs. The space for the renovation will be made available by relocating the Bookstore from the Student Center to Curtiss Hall. Furthermore, the main dining area for residential students will be expanded into space made available by the relocation of several Student Center functions to other areas of the building. The amount of space made available for student activities in this project is estimated at 12,000 square feet.

**II. Curtiss Hall Expansion**

Curtiss Hall will be renovated and expanded in size with the addition of 11,000 square feet. The renovation and expansion will: Provide space for the Bookstore (to be relocated from the Student Center as described above); increase the amount of space available for conferencing events and activities; and allow for upgrading of dining/catering facilities which service the Curtiss Hall/Conference & Events Center.

**III. Recreation Facility**

This project consists of the construction of an estimated 25,000 square foot building which will provide a facility for student intramural athletic activities as well as space for faculty and staff exercise and wellness programs.

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# Collegiate Learning Assessment

SVSU 2009 - 10  
Institutional Results

## What is the CLA?

- The CLA is *one* assessment tool utilized by the General Education Committee to assess program level outcomes.
- The CLA consists of three types of prompts (tasks) to which students must respond in writing.
- The CLA tasks require that students integrate critical thinking, analytic reasoning, problem solving, and written communication skills which align with the tripartite goals of the General Education Program.

## CLA tasks

- The CLA presents students with realistic problems that require them to analyze complex materials. Several different types of materials are used that vary in relevance to the task, credibility, and other characteristics. Students' written responses to the tasks are scored by trained CLA evaluators.

## How is CLA administered?

- In the Fall semester 3 sections of "193" (College Success) are recruited to complete the assessment. Students participate as a class and are given a small token of gratitude for their participation.
- In the Winter semester, seniors are recruited by invitation from the GEC and faculty. Students volunteer individually and are given \$25.00 for participating.
- All sessions are held in Z 111.

## Reporting results

- The institution—not the student—is the primary unit of analysis. The CLA is designed to measure an institution’s contribution, or *value added*, to the development of these competencies, including the effects of changes to curriculum and pedagogy.
- Value-added scores are properly interpreted as senior average CLA performance relative to the typical school testing students with similar academic skills upon entering college.
  - Entering Academic Ability (EAA) is measured by ACT Composite scores

## SVSV Freshmen

Based on mean score, SVSU Freshmen perform in the 17<sup>th</sup> – 30<sup>th</sup> percentile ranks on CLA tasks (begin below typical students with similar academic skills upon entering college).

Freshmen: Unadjusted Performance

	Number of Freshmen	Mean Score	Mean Score Percentile Rank	75th Percentile Score	75th Percentile Score	Standard Deviation
Total CLA Score	136	1015	19	931	1104	132
Performance task	59	982	12	887	1074	126
Analytic Writing task	57	1049	24	976	1107	121
Midterm Argument	57	1064	30	967	1181	149
Critique on Argument	68	1032	17	942	1109	142
EAA	137	946	15	870	1090	143

## Seniors' Performance

Based on mean score, SVSU Seniors perform in the 70<sup>th</sup> – 82<sup>nd</sup> percentile ranks on CLA tasks. (end above typical students with similar academic skills upon entering college).

Seniors: Unadjusted Performance

	Number of Seniors	Mean Score	Mean Score Percentile Rank	25th Percentile Score	75th Percentile Score	Standard Deviation
Total CLA Score	74	1254	75	1165	1314	133
Performance Task	36	1235	82	1114	1323	142
Analytic Writing Task	36	1283	71	1192	1373	115
Make an Argument	36	1276	71	1178	1349	146
Critique an Argument	36	1289	71	1190	1392	135
LGA	74	1112	70	990	1269	145

## SVSU Seniors: Value-Added

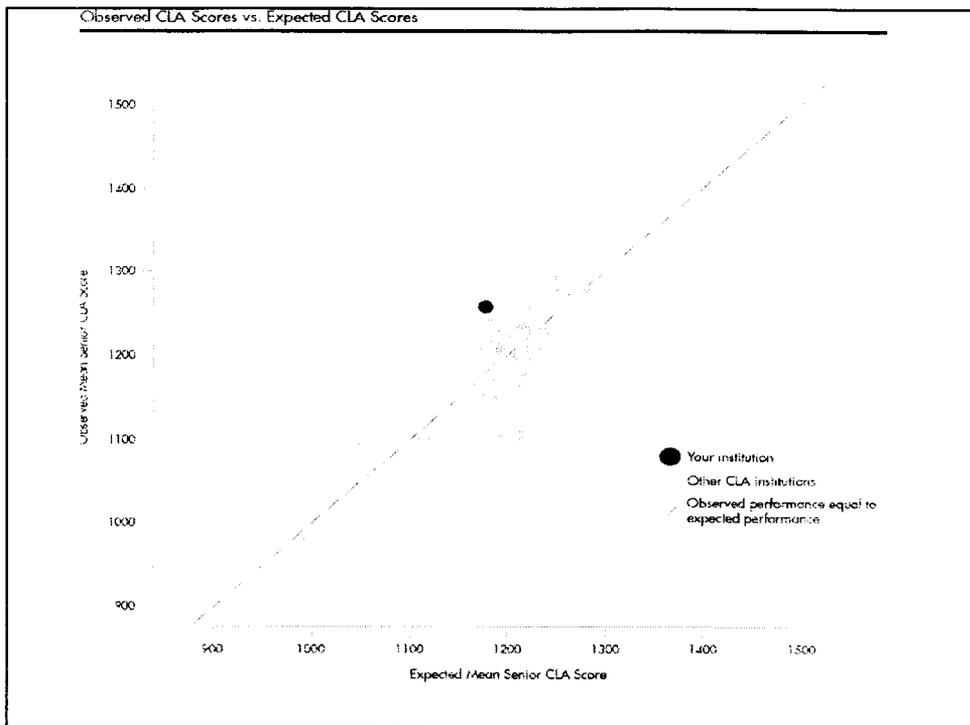
Senior performance level is “above expected” on all CLA tasks (value added scores are between 1 – 2 standard deviations above “expected”).

“Expectations” based on:

Seniors' Entering Academic Ability and

Mean CLA performance of Freshman

	Performance Level	Value-Added Score	Value-Added Percentile Rank	Confidence Interval Lower Bound	Confidence Interval Upper Bound
Total CLA Score	Above	1.84	97	1.09	2.59
Performance Task	Above	1.8	96	0.97	2.63
Analytic Writing Task	Above	1.47	94	0.67	2.27
Make an Argument	Above	1.35	91	0.5	2.2
Critique an Argument	Above	1.35	94	0.49	2.21



## Next Steps for GEC

- GEC Renewals (another means of assessing the program)
  - GEC recommendations and report
- CLA Performance Academy (March 1-2)

# **Enrollment Report Student Profile**

## **Fall Semesters 2009-2010**

### **Headcount and Credit Hours**

	Fall 2009	Fall 2010	Change	%
Students	10,498	10,656	+158	1.51%
Credit Hours	119,970	122,870	+2,900	2.42%

**Headcount by Student Level**

	Fall 2009	Fall 2010	Change	%
Undergrads	8,370	8,647	+277	3.31%
FTIC	1,740	1,754	14	0.80%
Transfer	683	699	+16	2.34%
Returning	5,828	6,088	+260	4.46%
Graduates	1,698	1,540	-158	-9.31%
Teacher Cert	239	267	+28	11.72%
Non-Degree	191	202	+11	5.76%

**Average Credit Loads**

	Fall 2009	Fall 2010	Change	%
FTICs	13.46	13.59	+0.13	+0.01
Transfers	12.26	11.88	-0.38	-0.03%
Returning Undergrads	12.73	12.72	-0.01	-0.0008%
Total Undergrads	12.81	12.80	-0.01	-0.0008%
Graduate Students	5.53	5.58	+0.05	+0.009
Teacher Certification	7.53	6.65	-0.88	-0.12%
Non-Degree	8.35	8.88	+0.53	+0.06%

**Gender and Age--Undergraduates**

	Fall 2009	Fall 2010	Change	%
Men	3,545 (42.35%)	3,672 (42.47%)	+127	+3.58%
Women	4,825 (57.65%)	4,975 (57.53%)	+150	+3.11%
Age 25+	1,460 (17.44%)	1,453 (16.80%)	-7	-0.004%
Under Age 25	6,910 (82.56%)	7,194 (83.20%)	+284	+4.11%

**Gender and Age--Graduates**

	Fall 2009	Fall 2010	Change	%
Men	463 (27.27%)	396 (25.71%)	-67	-14.47%
Women	1,235 (72.73%)	1,144 (74.29%)	-91	-7.37%
Age 25+	1,502 (88.46%)	1,363 (88.51%)	-139	-9.25%
Under Age 25	196 (11.54%)	177 (11.49%)	-19	-9.69%

**Race and Ethnicity**

	Fall 2009	Fall 2010	Change	%
Amer/Alaska Nat	49	41	-8	-16.33%
African American	802	888	+86	+10.72%
Hispanic	283	243	-40	-14.13%
White	8,412	8,460	+48	+0.006%
Multiracial	90	90	0	0%
Unknown	328	397	+69	+21.04%

**Where Our Students Come From--Undergraduates**

	Fall 2009	Fall 2010	Change	%
Saginaw	1,978	2,039	+61	+3.1%
Bay	915	968	+53	+5.8%
Midland	486	483	-3	-0.006%
Tuscola	425	439	+14	+3.3%
Genesee	625	620	-5	-0.008%
Huron	215	199	-16	-7.4%
Macomb	347	396	+49	+14.1%
Oakland	449	471	+22	+4.9%
Wayne	466	520	+54	+11.6%
Other MI	2,183	2,213	+30	+1.4%
Other US	53	54	+1	+1.9%
International	228	245	+17	+7.5%

### Where Our Students Come From--Graduates

	Fall 2009	Fall 2010	Change	%
Saginaw	321	294	-27	-8.4%
Bay	203	195	-8	-3.9%
Midland	84	78	-6	-7.1%
Tuscola	71	56	-15	-21.1%
Genesee	71	72	+1	+1.4%
Huron	31	27	-4	-12.9%
Macomb	332	328	-4	-1.2%
Oakland	157	93	-64	-40.8%
Wayne	37	29	-8	-21.6%
Other MI	260	272	+12	+4.6%
Other US	5	3	-2	-40%
International	126	93	-33	-26.2%

### Student Majors by College—Undergraduates

	Fall 2009	%	Fall 2010	%
Arts & Behavioral Sciences	1,783	21.3%	1,988	23.0%
Business & Management	1,145	13.7%	1,156	13.4%
Education	1,351	16.1%	1,153	13.3%
Health & Human Services	2,119	25.3%	2,340	27.1%
Science, Engineering & Technology	1,365	16.3%	1,496	17.3%
Undeclared	607	7.3%	514	5.9%

**Student Majors by College—Graduates**

	Fall 2009	%	Fall 2010	%
Arts & Behavioral Sciences	104	6.1%	111	7.2%
Business & Management	154	9.1%	140	9.1%
Education	1,208	71.1%	1,013	65.8%
Health & Human Services	232	13.7%	276	17.9%
Science, Engineering & Technology	0		0	

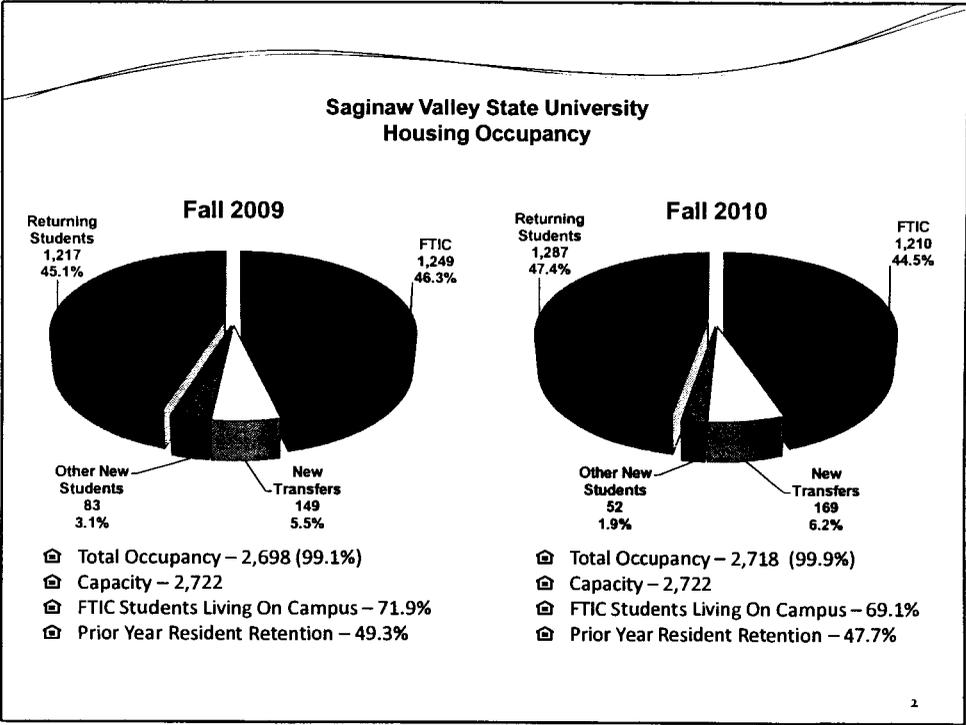
**International Student Enrollment**

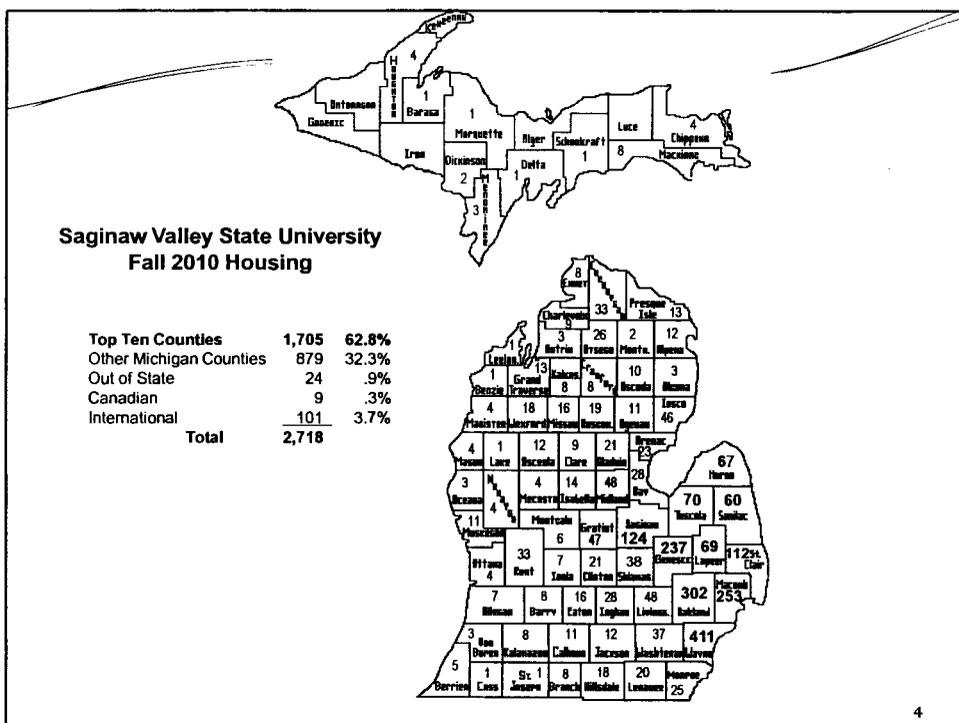
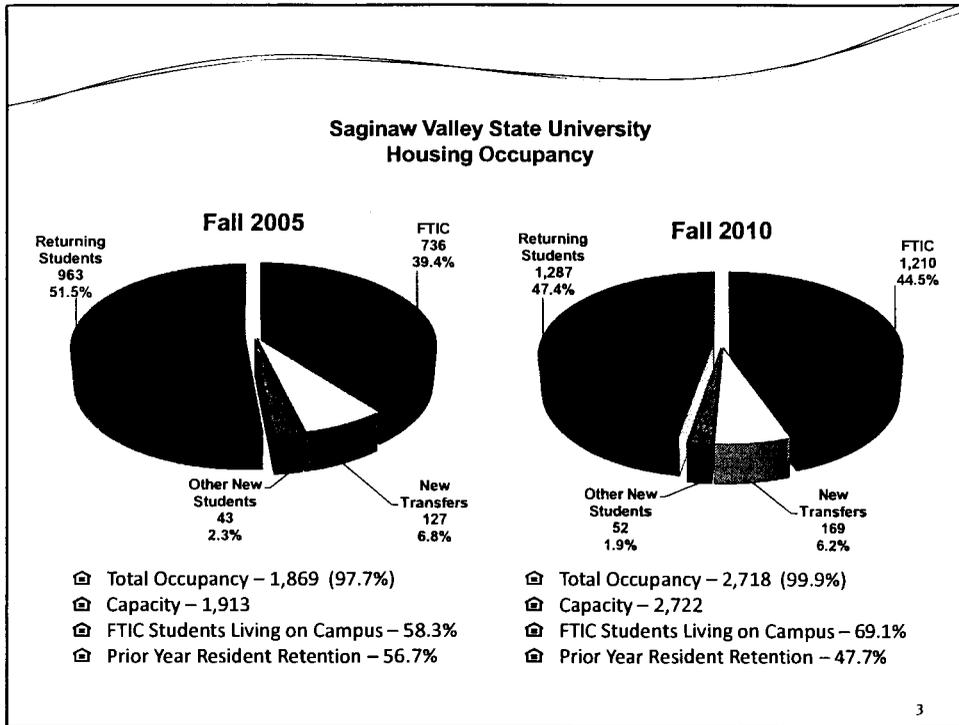
	Fall 2009	Fall 2010
Undergraduates	228	245
Graduates	126	93
Non-Degree Students	104	121
Total	458	459

**International Students by Citizenship**

	2009			2010	
China	155	33.8%	Saudi Arabia	170	37.0%
Saudi Arabia	133	29.0%	China	155	33.8%
Canada	37	8.1%	Canada	40	8.7%
Japan	22	4.8%	Japan	15	3.3%
Korea	20	4.4%	Korea	13	2.8%
India	17	3.7%	Taiwan	10	2.18%
Taiwan	13	2.8%	India	9	1.96%
Kenya	11	2.4%	Kenya	8	1.74%
Pakistan	7	1.5%	Pakistan	8	1.74%
Other	43	9.4%	Other	31	6.75%

# Housing Report









## A Five-Year Perspective

Fall 2006 to Fall 2010

### Headcount and Credit Hours

	Fall 2006	Fall 2010	Change	%
Students	9,543	10,656	+1,113	11.7%
Credit Hours	104,545	122,870	+18,325	17.5%
Average Load	10.96 cr	11.53 cr	+0.57	5.2%

### Headcount by Student Level

	Fall 2006	Fall 2010	Change	%
Undergrads	7,308	8,647	+1,339	18.3%
FTIC	1,450	1,754	+304	20%
Transfer	686	699	+13	1.9%
Returning	5,100	6,088	+988	19.4%
Graduates	1,610	1,540	-70	-4.3%
Teacher Cert	370	267	-103	-27.8%
Non-Degree	255	202	-53	-20.8%

### Gender and Age

	Fall 2006	Fall 2010	Change	%
Men	3,605 (37.8%)	4,256 (39.9%)	+651	18.1%
Women	5,938 (62.2%)	6,400 (60.1%)	+462	7.8%
Age 25+	3,418 (35.8%)	3,109 (29.2%)	-309	-9%
Under Age 25	6,125 (64.2%)	7,547 (70.8%)	+1,422	23.2%

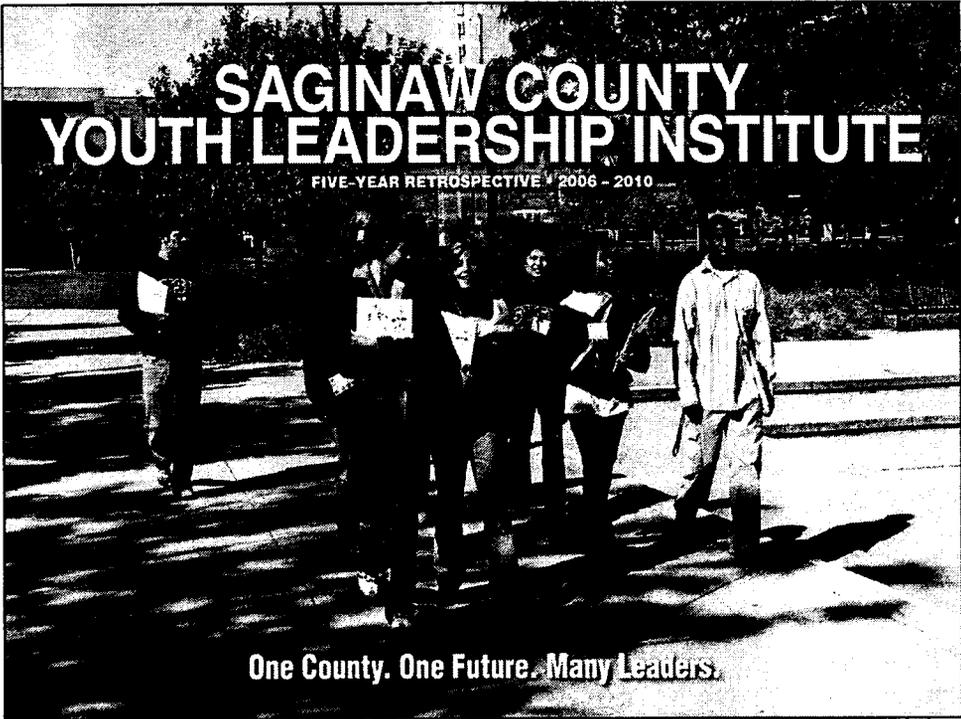
## Race/Ethnicity

	Fall 2006	Fall 2010	Change	%
Native Amer	38	41	+3	7.9%
Asian Amer	79	74	-5	-6.3%
African Amer	587	888	+301	51.3%
Hispanic	171	243	+72	42.1%
White	7,872	8,460	+588	7.5%
Multiracial	193	90	-103	-53.4%
International	360	459	+99	27.5%
Unknown	243	397	+154	63.4%

## Where Our Students Come From

	Fall 2006	Fall 2010	Change	%
Saginaw	2,374	2,427	+53	2.2%
Bay	1,057	1,215	+158	14.9%
Midland	556	583	+27	4.9%
Tuscola	602	515	-87	-14.5%
Genesee	648	715	+67	10.3%
Huron	291	247	-44	-15.1%
Macomb	620	772	+152	24.5%
Oakland	401	584	+183	45.6%
Wayne	276	550	+274	99%
Other MI	2,318	2,532	+214	9.2%
Other Us	40	57	+17	42.5%
International	360	459	+99	27.5%

Student Majors by College				
	Fall 2006		Fall 2010	
	Undergraduates	Graduates	Undergraduates	Graduates
Arts & Behavioral Sciences	1,578 (21.6%)	107 (6.7%)	1,988 (23%)	111 (7.2%)
Business & Management	919 (12.6%)	66 (4.1%)	1,156 (13.3%)	140 (9.1%)
Education	1,618 (22.1%)	1,338 (83%)	1,153 (13.3%)	1,013 (65.8%)
Health & Human Services	1,378 (18.9%)	90 (5.6%)	2,340 (27.1%)	276 (17.9%)
Science, Engineering & Technology	1,022 (14%)	9 (0.5%)	1,496 (17.3%)	
Undeclared	793 (10.9%)		514 (5.9%)	



*“I urge that we challenge our youth to come together and work together, serving as an example to their peers and to their elders.”*

**-Eric R. Gilbertson, President of SVSU**

April 14, 2005

## **Saginaw County Youth Leadership Institute**

A program to provide valuable leadership training to future leaders  
of Saginaw County



**Saginaw Valley State University, in collaboration with the  
Bridge Center for Racial Harmony**

## **Mission and Vision**

**The Saginaw County Youth Leadership Institute provides an opportunity for high school leaders from diverse racial, cultural, and socioeconomic communities in Saginaw County to gain valuable leadership training and acquire new skills that will help them lead in any community improvement projects.**

## Objectives

- Provide opportunities for students to network with other student leaders and professionals
- Partner with the SVSU Student Association and leaders from other student organizations
- Provide learning experiences for students to reflect on their own leadership style
- Promote the importance of diversity, citizenship, and stewardship
- Discuss areas for personal leadership

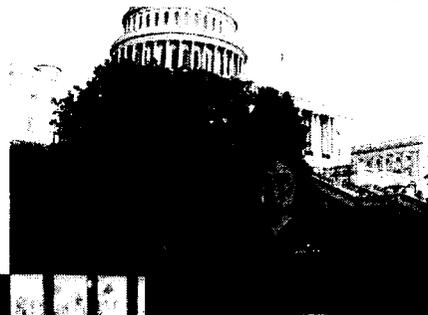
## Where are the students from?

- Arthur Hill
- Birch Run
- Buena Vista
- Bridgeport
- Carrollton
- Chesaning
- Frankenmuth
- Saginaw High
- Nouvel
- Freeland
- Hemlock
- Heritage
- Merrill
- SASA
- St. Charles
- Swan Valley
- Valley Lutheran

# SCYLI Initiatives

Leadership/Team Building  
Legislative Awareness ° Diversity Awareness  
Community Service ° Celebrating Leadership

## SVSU Students Involved in Mentoring



**Community Volunteers involved in Mentoring**



**Leadership & Team Building**

## Dow Corning Sponsorship

*Through the use of technology, participants were able to determine their individual leadership strengths in a computer lab at SVSU*

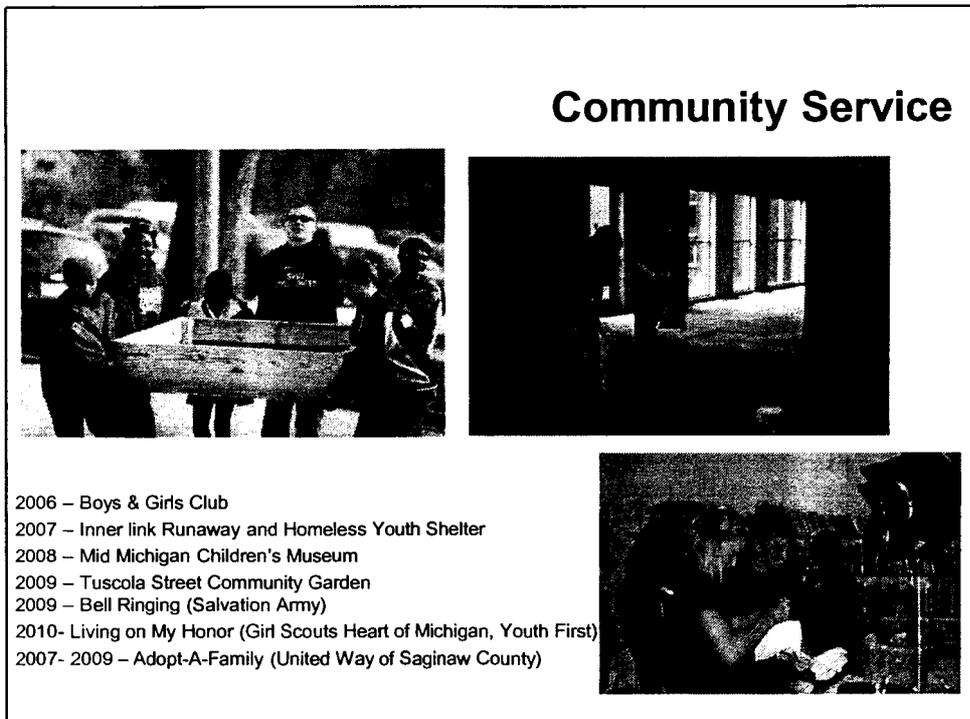


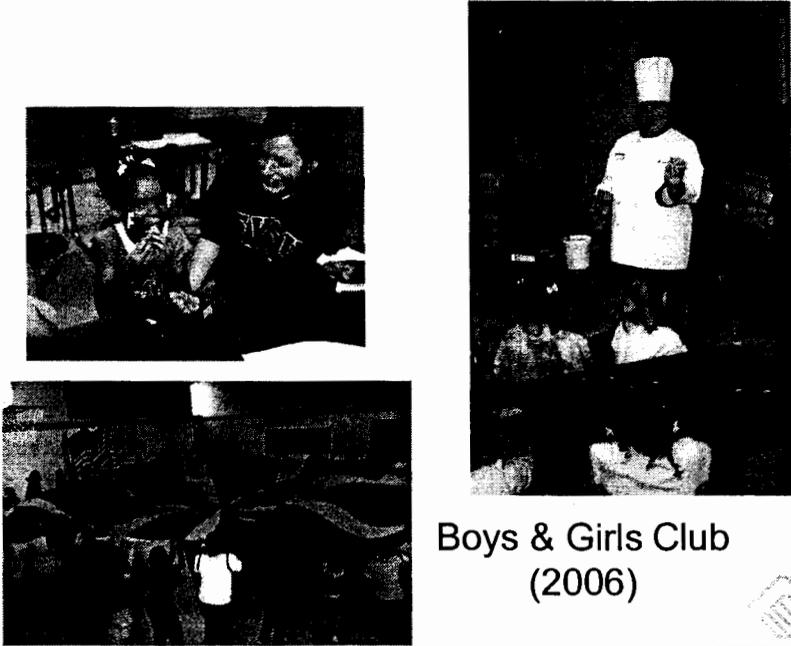
Casaundra Williams, Commercial Process Manager at Dow Corning



## Legislative Awareness



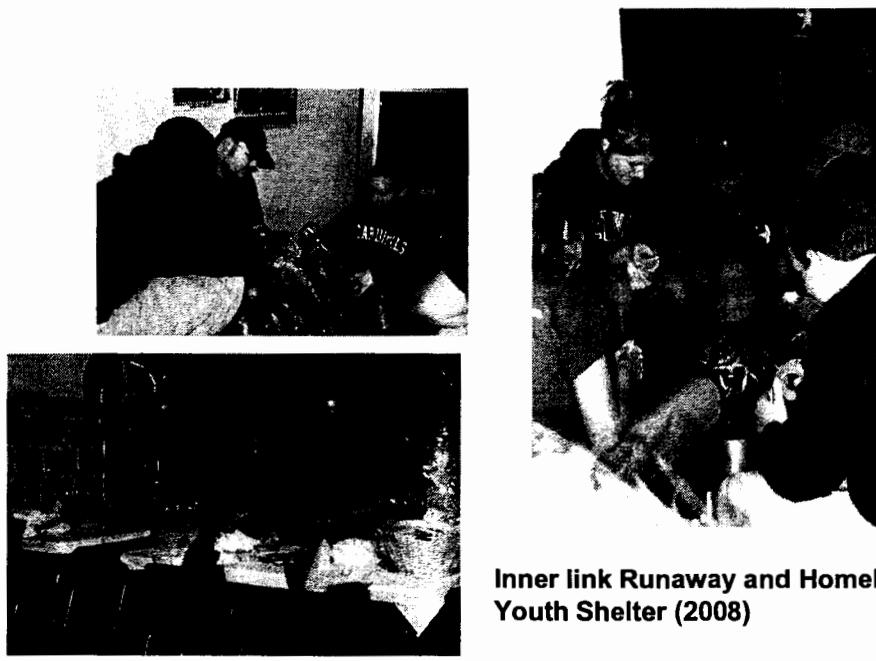




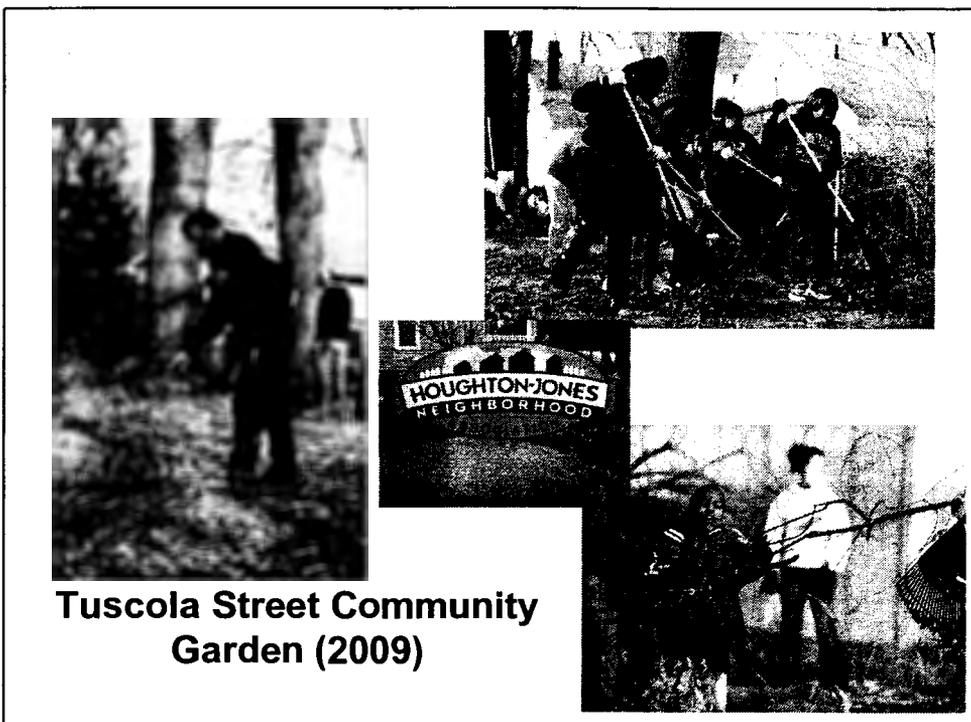
Boys & Girls Club  
(2006)

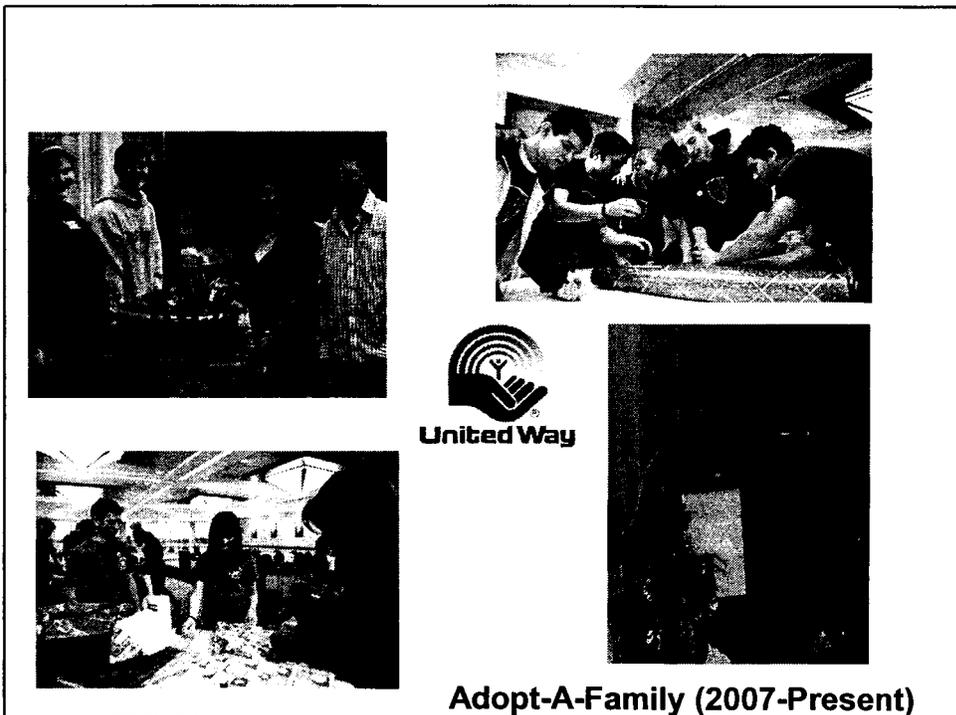
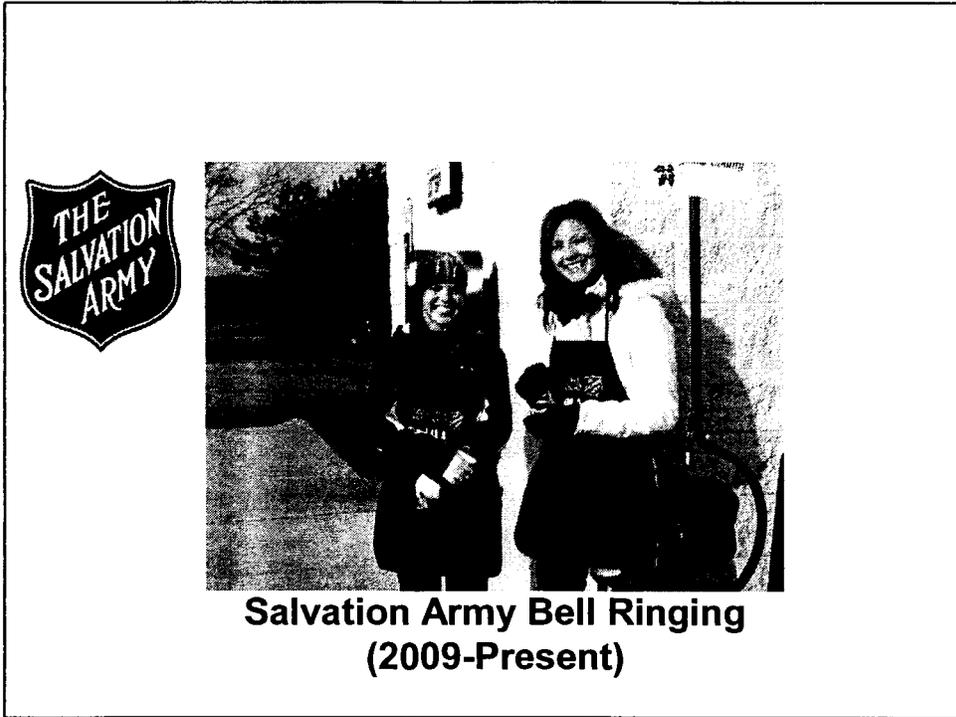


BOYS & GIRLS CLUBS  
OF AMERICA



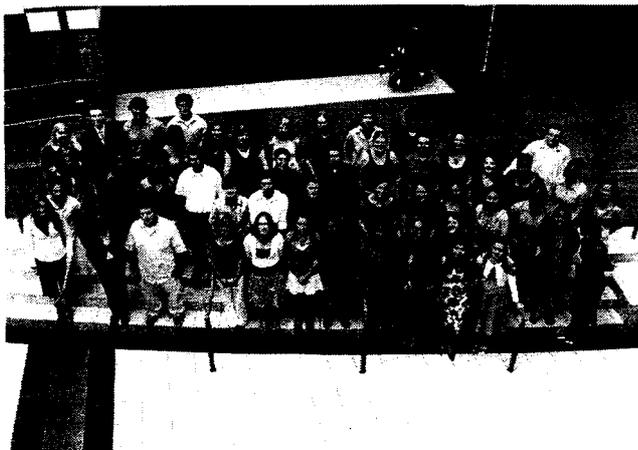
Inner link Runaway and Homeless  
Youth Shelter (2008)







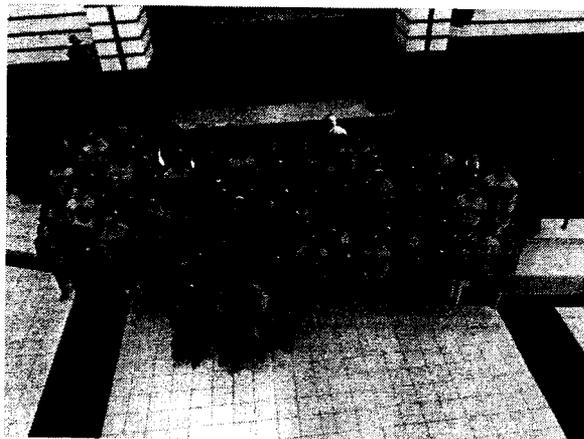
**Celebrating Leadership**



**Class of 2005-2006**



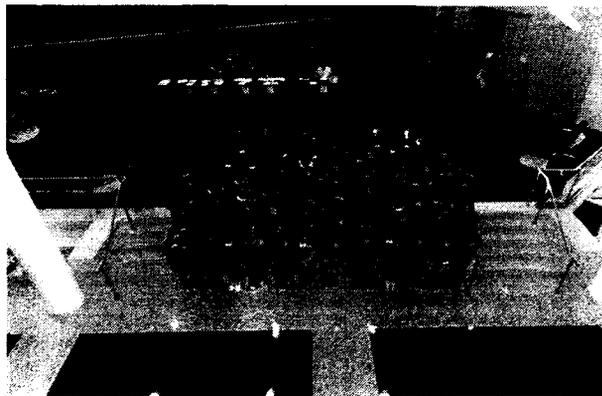
**Class of 2006-2007**



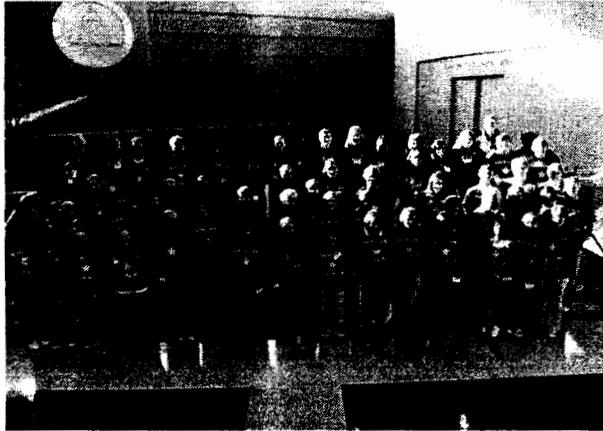
**Class of 2007-2008**



**Class of 2008-2009**



**Class of 2009-2010**



**Class of 2010-2011**

- Over the past 5 years, the Saginaw County Youth Leadership Institute has graduated over **250** local high school students
- By the end of this, our sixth year, that number should exceed **300**.
- Over **100** SVSU students have served as mentors.

## Graduate Comments

- *“SCYLI helped me to be more open to new people and new ideas.”*
- *“I will always remember my first day with the Saginaw County Youth Leadership Institute as the day I realized that I was a leader. The Leadership institute turned me from a player to a difference maker...”*
- *“My experiences with the SCYLI opened my eyes towards the community around me. I have a deeper appreciation for the close bond that I have with my neighbors in Saginaw...”*

## Graduate Comments, cont.

- *“The SCYLI allowed me to grasp a further understanding on cultural differences and how to go about properly holding conversations with people in the business world...”*
- *“The biggest thing that I learned was how to interact and work with different races and cultures in teamwork setting....”*
- *“Throughout high school I achieved many things, but one of my greatest accomplishments was taking the step to be a part of the Saginaw County Youth Leadership Program during my senior year....”*

## In Conclusion...

*“Creating and supporting opportunities for young people to gain leadership skills, to engage in diversity training, and to come together to meet unmet needs in the community is a great investment in the future of the region...”*

*-Excerpt of a letter from Bridge Center Co-Chairs  
Norman C. Braddock , Daniel Soza III, and Dr. Jerry Seese*

**THANK YOU!**