# Increasing the Global Competiveness of the Twin Cities Metro Area

















January 22, 2014 Board of Trustees

#### Minnesota State Colleges and Universities

The Minnesota State Colleges and Universities system is an Equal Opportunity employer and educator.

#### Consultation since June

- Meet and Confer:
  - MSCF on 9/27/13
  - IFO on 9/13/13
  - MAPE on 11/2/13
  - AFSCME on 10/11/13, 12/13/13
  - MSUAASF on 9/6/13, 11/22/13
- CAOs/CSAOs 7/11/13 and 11/7/13
- MSUSA and MSCSA on 10/4/13, 11/1/13
- Leadership Council on 11/4/13



#### **Board of Trustees June discussion**

Agreement that unmet need and future demographic changes require growing access to baccalaureate education in the metro area:

- Nearly 1 million more people over three decades creating an incremental 570,000 jobs – 100% of growth is in communities of color
- 421,800 of these incremental jobs will need to be filled with employees who hold a post-secondary credential
- 210,900 of these incremental jobs will need to be filled with employees who hold a baccalaureate degree



# Findings: sectors of strength validated and refined to better reflect region's economy today

#### **Financial Services and Insurance**

- Financial advisory
- Banking
- Insurance

#### **Health and Life Sciences**

- Bio technology
- Medical devises
- Healthcare IT
- Healthcare providers

# Innovation Technology & Advanced Manufacturing

- Advanced manufacturing
- R&D centers
- Software/IT development
- Energy/renewables

#### **Headquarters & Business Services**

- Corporate headquarters
- Creative services
- Professional services
- Data centers

Food and Agribusiness

- Agribusiness
- Nutrition
- Agrichemicals
- Seed production

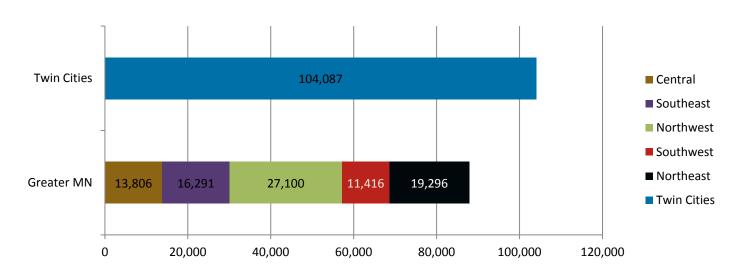
Water filtration

- Water purification
- Food processors
- Food production

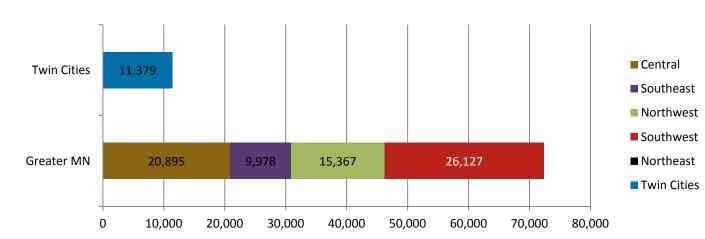
~30% of the region's jobs are in these 5 sectors of strength

#### Board of Trustees June discussion











#### **Board of Trustees June discussion**

- Current approach (Metropolitan State University and bilateral college-university partnerships) is not meeting all the metro area baccalaureate needs
- Concept support for strategy
  - Partner with business and industry to prepare graduates for the high demand jobs and professions
  - Deliver an extraordinary education that supports student success
  - Make it affordable and accessible to the metro area's diverse student populations
- Concept support for "academic centers"



#### Academic centers concept and features

- Experientially-based: learning by doing, multidisciplinary, and applied (connections to employers as appropriate)
- Innovative approaches to learning, including technologyenhanced interaction and innovation
- Globally focused: graduates capable of communicating across geographic and cultural boundaries to serve diverse populations and reach global markets
- Geographically accessible (public transportation)



#### Academic centers concept and features

- High tech
- High touch full array of support services (not necessarily affiliated with one of the center colleges/universities)
- Flexible: face-to-face, hybrid, fully online offerings
- Intentional focus on multiculturalism, diversity, and global awareness
- Jointly developed by college and university faculty to the extent possible
- Competency driven outcomes



#### **Board discussion**

Concept Support for Academic **Centers** 





# "Go Big" options considered



















# Criteria: is this option workable?

- How difficult will this option be to implement?
- How much resistance will there be to this option in the current system culture?
- How much time will be needed for this option to be implemented?
- What is the cost in dollars or resources to implement this option?
- Is it politically feasible?



# Criteria: does this option reduce barriers to baccalaureate completion?

- Confusion in admissions process (multiple admissions)
- Advising discontinuity ("siloed" advising vs. unaffiliated)
- Inconvenience changing from two to four-year sites
- Lack of desired academic programing
- Low awareness
- Transfer hurdles (real and perceived)
- Naming confusion ("I didn't know BSU was a MnSCU university." "What's a MnSCU?")
- Lack of integrated catalog showing all baccalaureate offerings
- Not appealing to underserved populations



#### Options ruled out

 Status quo ———— Not an option, does not meet the need

Expand bilateral Should continue, college-university but does not fully partnerships meet the need

 Create an new university in the metro area Too costly, unnecessary duplication, politically infeasible

#### Options considered

Options are <u>not mutually exclusive</u>, and reaching a single solution is not required. An eventual plan could be a combination of several approaches.



# Option #1

Create new academic centers (as discussed in June)





# Option #2

Significantly expand Metropolitan State University's baccalaureate capacity

- Develop targeted high growth, high impact program areas
- Set graduation targets
- Consider additional location near light rail/public transportation
- Develop a viable funding model



# **Grow Metropolitan State University**

- From 2006-2013:
  - FYE increased 34%
  - Bachelor's degrees conferred increased 71%
- Projections show continued steady increases through 2020.
- Gaps remain in certain program areas







### Features of ASU – Phoenix Campus

- 2<sup>nd</sup> site for university
- Builds on downtown light rail
- Started with existing programs (Colleges of Public Programs, Nursing and Healthcare Innovation and University College)
- Now 9 colleges (including graduate)
- Significant university and city benefit (\$200M economic impact, 2,000 jobs)
- \$223M in city bond funding
- Went from napkin scribbles in 2004, to 10,000 students in a decade, and 15,000 projected by 2020



# Option #3

Transform an existing metro area college to a branch campus of an existing system university

- Focus on building on two-year program offerings/strengths (and laddering to baccalaureate)
- Strategically add four-year programs
- IFO and MSCF bargaining units embraced on campuses
- Start with one campus
- Consider adding campuses, consider each college offering specialized focused programs



### Option #4

Authorize two-year metro area colleges in the system to offer baccalaureate degrees

- 22 states are implementing at some level
- Focus on new programs, not competing with existing offerings
- Significant hurdles: strong resistance, legislative change, mission change, and accreditation change



#### Additional tactics

There are tactical steps that should be considered along with previous options, such as

- Aggressive marketing of MnSCU's metropolitan campuses
- Bold naming strategies to raise awareness and coordinate branding (e.g., all metro colleges become Minnesota State College – Bloomington Campus, St. Paul Campus, Minneapolis Campus, etc.)
- Cross-listing of all metro area offerings (traditional, hybrid, and online) available to metro area students



### Next steps

January Board discussion

January-Feb Develop proposed plan

January- Additional consultation

Bring plan to board for approval

Following Begin implementation Approval:



#### Questions for discussion

What are your thoughts about these options?

Any options you would suggest we rule out or focus on?

Other discussion?

