Nevada System of Higher Education | Board of Regents' Meeting

# UNLY MISSION STATEMENT ONE OF THE PROPERTY OF

### **UNLV Mission Statement (2007)**

The University of Nevada, Las Vegas is a research institution committed to rigorous educational programs... Our commitment to our dynamic region and State centrally influences our research and educational programs, which improves our local communities.



#### **UNLV Shared Values**

- 1. High expectations for student learning and success
- 2. Discovery through research, scholarship, & creative activity
- 3. Nurturing equity, diversity, & inclusiveness ...
- 4. Social, environmental, and economic sustainability
- 5. ...interdependent relationships between UNLV and the region around us
- 6. An entrepreneurial, innovative, and unconventional spirit.



# UNLV Core Themes & Measurable Outcomes (2011)

- Promote student learning and success
- Advance and support research, scholarship, creative activity
- Foster inclusion and community engagement



### **Updated Mission: Tier 1 Status**

- Retain goals of 2007 strategic plan
- Update measurable outcomes of 2010
- Regain lost ground of retrenchment period
- Adapt to new state, regional demands



# Why Nevada Needs a a Tier 1 Research University?

- 4:1 ROI of every new public dollar spent
- Increase of \$19m in economic impact for every \$10m increase in research expenditure
- 350 high-paying jobs (in state economic development sectors) for every \$10m increase in research / academic expenditure
- Tier 1s average 12 patents/ start-ups per year



# The Challenge for UNLV

- UNLV (2010) designated "High Research"
  - Tier 2 = top 4.5% of U.S. colleges, universities.
- Goal: "Very High Research" designation, among the top 100 research institutions
  - Tier 1 = top 2.3 % of U.S. colleges, universities
  - 75 / 108 Tier 1 are public universities
  - 74/ 108 Tier 1 universities have medical schools
  - 2 / 108 MSI currently among Tier 1 universities
- Method: 5, 10, 20 year benchmarks



### Tier 1 Goals

- Enrollment of 30,000 students (headcount)
- Full-time instructional faculty of 1,150 (+300)
- Tenure-track faculty of 900 (+250)
- Six-year graduation rate > 60%
  - 4,200 bachelor's per year
  - 1,500 graduate/professional degrees per year
- More than 200 research doctorates per year
- \$100 million annually in grants and contracts
- 30 degree programs ranked in top 150 nationally
- ■Total campus space expands by 400,000 GSF

## Tier 1 Improvement Targets

- 200% increase annual sponsored research activity (\$80m net increase)
- 100% increase annual research expenditure per full-time faculty member (\$75,000)
- 25% growth full-time faculty size (300)
- 20% improvement six-year graduation rate
- 100% increase doctorates per year (100)
- 700% increase annual licensing revenue (\$7m)



#### Tier 1 Resource Needs

- Annual capital expenditures increase: \$20 m
- Annual operating increase:
  - State enhancement: \$80m (new faculty, staff)
  - State maintenance: \$80m (2% inflation over 20 years )
  - External research: \$80m increase over 10 years
  - Community: \$50m per year from endowment

