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 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

Source: Center for Economic and Business Reporting, UNLV
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