Record Demand for an Iowa State Degree

- Outstanding Student Experience

- Commitment to Land Grant Mission
  - ✔ Education
  - ✔ Research
  - ✔ Service

- Guided by Key Principles
  - ✔ Embracing Diversity
  - ✔ Accessibility
  - ✔ Affordability
Governor Branstad’s Goals & Iowa State’s Impact

#1 THE BEST
SCHOOLS in the NATION

200,000+
NEW JOBS in IOWA

15% REDUCTION
in the COST OF GOV'T

25% INCREASE
in FAMILY INCOMES

IOWA STATE UNIVERSITY
Office of the President
Iowa State’s Impact: High Quality = High Demand

- Top-rated programs in Engineering, Biosciences, and Agriculture
  - 68% growth/past decade
  - 14,961 students (42% of student body)

- 50% of 2014-15 graduates earned degrees in STEM fields

- 10% growth in College of Business

- 87.4% Retention Rate

- 95% Placement Rate

- 4.5% Decline in avg. Student Debt load last year
  - 9% Decline over last 3 years

- Lowest tuition and fees compared to peer group

✔ Great Value at an Affordable Price
Iowa State’s Impact: Quality Job Creation

- **ISU Research Park Expansion**
  - New in FY15: 14 companies, 145 job openings
  - Total: 82 companies, 1,785 employees
  - 4/5 Iowa companies to go public
  - Restaurant, Fitness Center, Child Care, Health Clinic

- **Economic Development Core Facility**
  - **SBDC**: 251 new businesses & 1,196 jobs created, $49M in increased sales
  - **CIRAS**: 5,154 jobs added or retained

- **Technology Transfer**
  - $237M in sales
  - Ranked 70th worldwide U.S. patents (31)
Iowa State’s Impact: Putting Research To Work

- Record External Funding: $425M
  - Federal Awards up $14M
  - NSF Funding up $10M

- Top Faculty
  - National Academy of Sciences
    - Dr. Catherine Kling, Distinguished Professor of Economics
  - National Academy of Medicine
    - Dr. Diane Birt, Distinguished Professor of Food Science & Human Nutrition

Biopolymer Pilot Plant
Iowa State Model for Success:

✓ Access
✓ Affordability
✓ High-Quality
✓ Proven Programs
Total Enrollment Growth

40% over past decade; 7 consecutive years of record enrollment

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BOLD figures = record enrollment
Enrollment Growth: Resident Students
64% of undergraduates from Iowa
Appropriations per Resident Student

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FY17 Appropriations Request

General Operating Appropriation: $8.2 million

Investments in Student Success

- **Support Services**: Advising, Tutoring, Supplemental Instruction
- **Learning Analytics**: Improve retention and graduation rates
- **Affordability**: Financial literacy, lower-cost paths to degree
- **Online Learning & Technology Infrastructure**: Anytime, anyplace learning, flipped classroom format
- **Safe & Welcoming Campus**: Public safety, accessibility compliance program
FY17 Appropriations Request

General Operating Appropriation: $8.2 million

Student-to-Faculty Ratio

- **Current Ratio 19:1**; highest among Regents institutions, second highest among peer group
- **Goal Ratio 16:1**; more faculty needed in high-demand/high-impact & fundamental programs
FY17 Appropriations Request
General Operating Appropriation: $8.2 million

Possible Alternatives:

- Increase in differential tuition
- Ask BOR to change RAI (more selective)
- Change recruitment strategy