

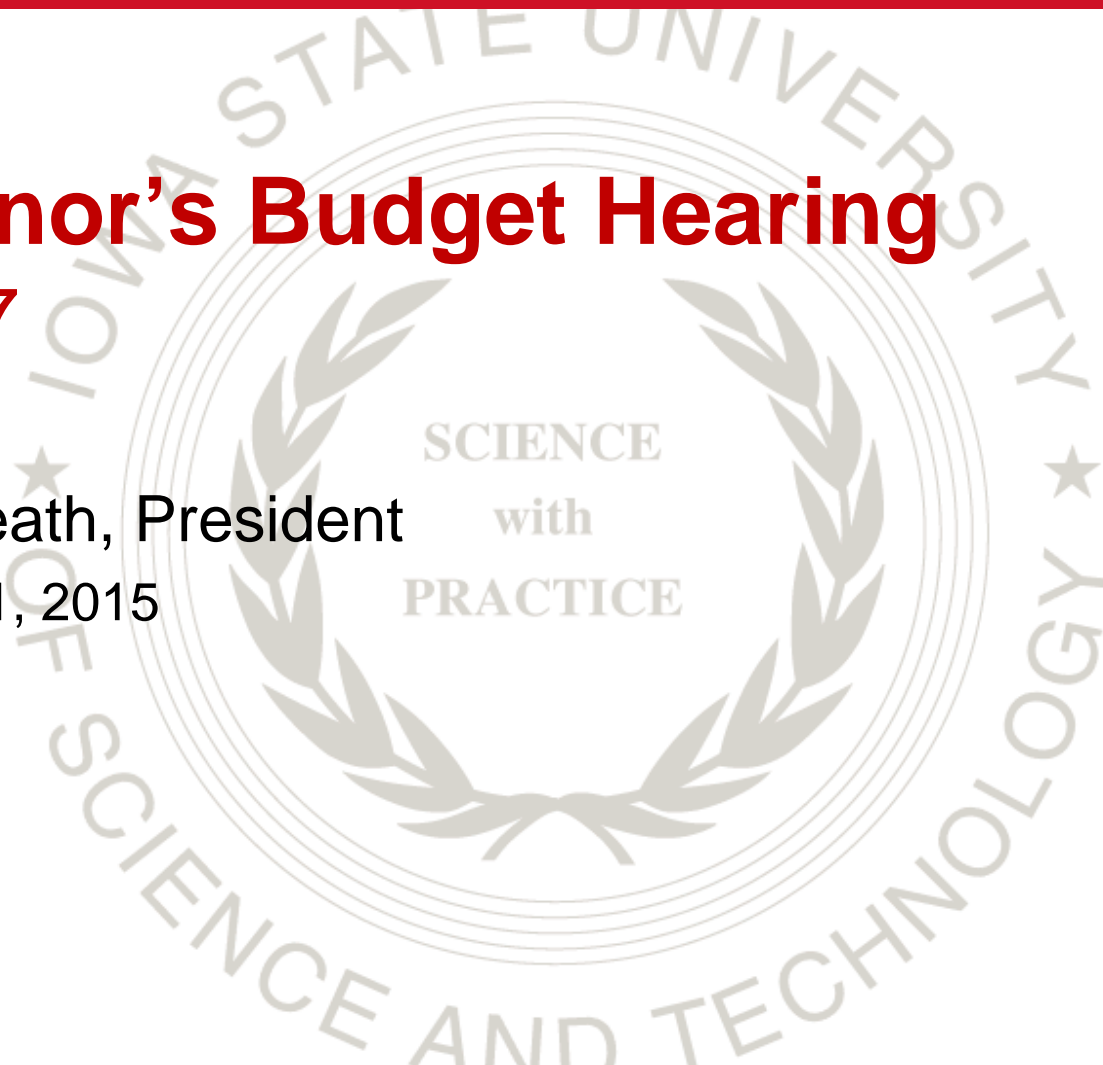
# IOWA STATE UNIVERSITY

Office of the President

## **Governor's Budget Hearing FY2017**

Steven Leath, President

December 1, 2015



# 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

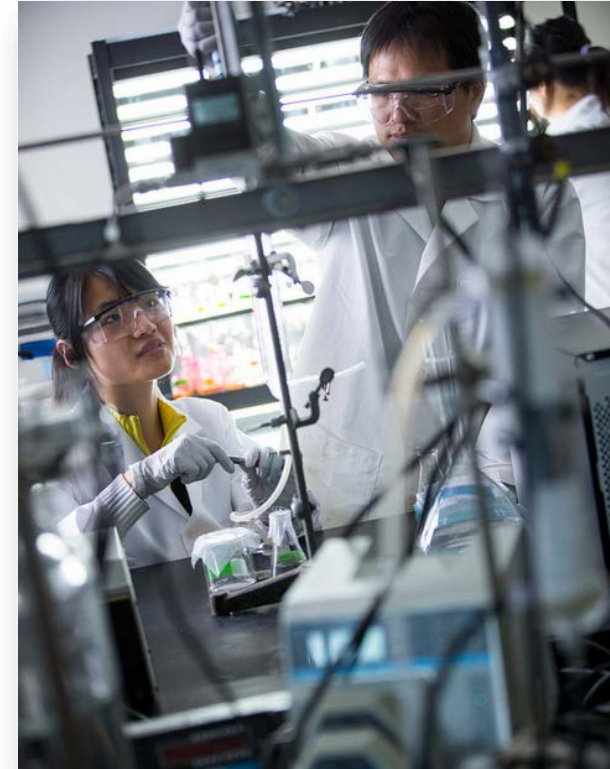
**15% REDUCTION**  
*in the* COST OF GOV'T

**25% INCREASE**  
*in* FAMILY INCOMES



# Iowa State'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 70<sup>th</sup> 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**



**Biopolymer Pilot Plant**

- ✓ National Academy of Medicine

**Dr. Diane Birt,  
Distinguished Professor  
of Food Science &  
Human Nutrition**



# IOWA STATE UNIVERSITY

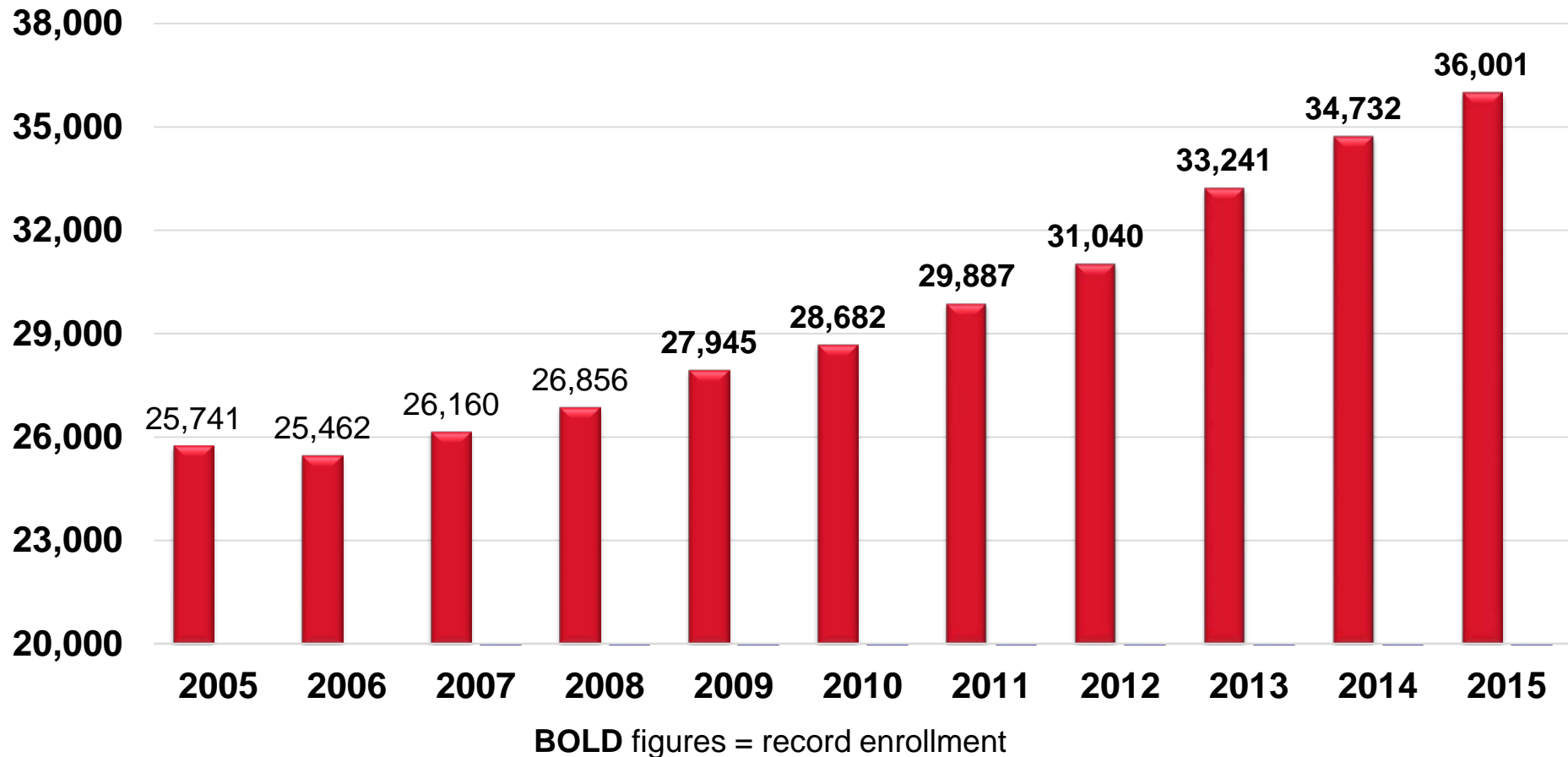
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## Iowa State Model for Success:

- ✓ Access
- ✓ Affordability
- ✓ High-Quality
- ✓ Proven Programs

# Total Enrollment Growth

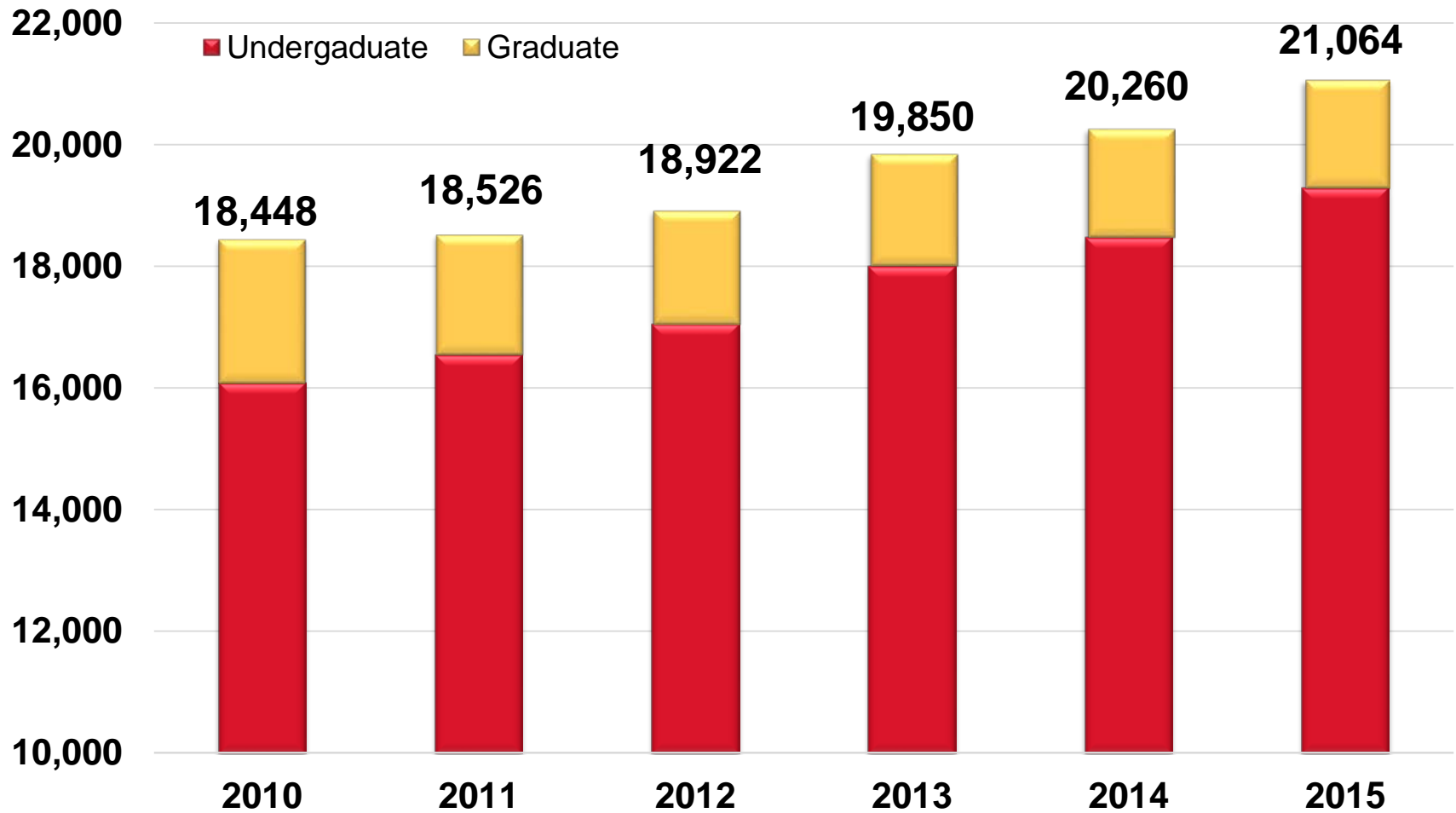
↑ 40% over past decade; 7 consecutive years of record enrollment



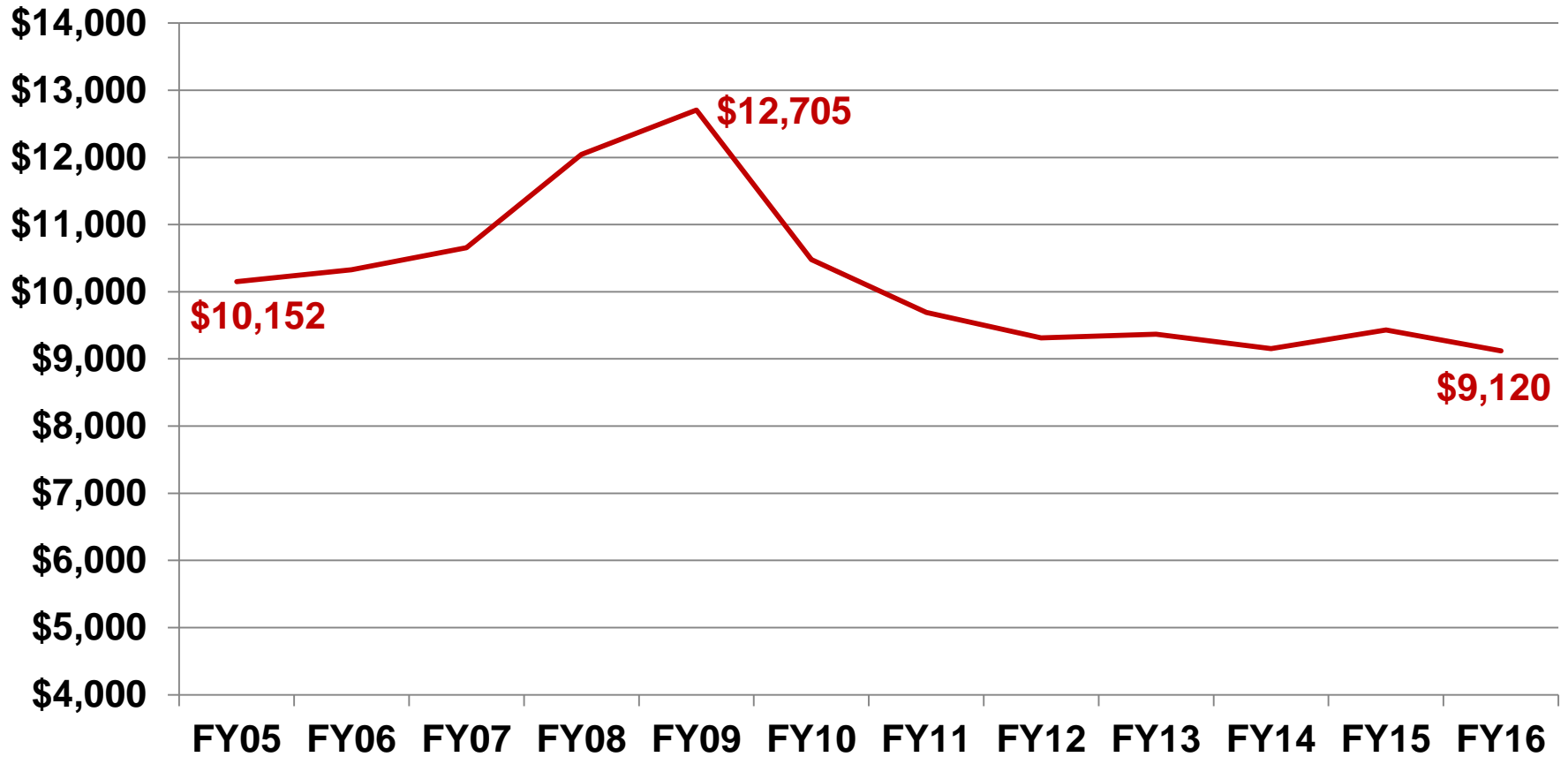


# Enrollment Growth: Resident Students

## 64% of undergraduates from Iowa



# Appropriations per Resident Student



# 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



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