STATE
of the
UNIVERSITY

It's been a great 3.5 years… thanks to all of you.

FY17 Highlights

- Enrollment topped 38,000

- Welcomed 26 new National Merit Scholars for a total of 55 NMS

- Freshman enrollment jumped 3.3% with SATs up 6 points, and more top 10% students

- PhD enrollment grew 5.7%

- We graduated 9,132 students last year up from 8,707

- 35.7% of our students graduated in four years, up over 5 points last year - doubling since 2008

- Enrollment at UNT New College at Frisco rose to 1,200 after 1 full year of operation

FY17 Highlights, continued

- With this fall's hires we have the most faculty in our history
- *US News & World Report* "Top 100" increased 3 for a total of 16
- We have 69 programs ranked nationally in the top 100, up 7 in this past year
- Research expenditures grew, and we added 50 patents filed; 8 patents issued; and 6 licenses executed
- We reorganized several of our colleges to build their identities
- Had a record year for philanthropy, raising over $30M
- Completed our financial software install
- Completed a state-of-the-art data warehouse

FY17 Highlights, continued

- Broke ground on our new CVAD building
- Began a new residence hall, dining hall and the Eagle Visitor Center
- Opened up the renovated Science Research Building and renovated space for several other programs
- Worked with Toyota TPS to revamp faculty onboarding and create lean process teams
- Expanded our partnership with the Dallas Cowboys
- Began working with NetDragon to create advanced educational software
- Played in the Heart of Dallas Bowl

We are making good progress

- Our finances and infrastructure have improved dramatically
- Our academic reputation is growing
- Athletics is on the rise
- Enrollment, graduation rates and retention are improving

We still face big challenges

- The number of high school graduates nationwide is decreasing, and competition for students is fierce in the North Texas region
- Our transfer schools have declining enrollments
- Our international and MS student populations have declined
- In FY18 we will lose about $10M in annual revenue due to increased system charges and legislative cuts

To address these challenges we will:

- Continue building research – bringing our creativity and technology strengths together as we move to STEAM

- Focus on recruitment and retention – which drives revenues

- Improve student access to education and improve learning by using new technologies and expanding regional campuses

- Partner with the private sector to build better curricula and to leverage their expertise

The research landscape is challenging

- All Tier One universities seek to grow their research expenditures and are competing over a declining pool of federal resources

- Competition for PIs and Doctoral students is intense

- Research funding from the private sector is a growing opportunity

- While our funding is growing, it is low compared to peers

Action plans for research

- Continue methodically building research capacity through high impact hires, adding research space, and investing in research institutes
- Add a new Autism Spectrum Disorders research institute
- Expand doctoral funding
- Develop more multi-PI and large-scale program grants
- Build a new wing at Discovery Park for Biomedical Engineering
- Take advantage of our creative strengths through A2RU and other activities to encourage technology/creativity collaborations

Action plans for enrollment

- Refine our financial aid and recruiting plan
- Continue developing market automation for Salesforce
- Expand international recruiting efforts and articulation, particularly in China and India
- Continue to grow New College at Frisco and other regional sites
- Work with the Dell Design team to reimagine CC transfer and articulation
- Begin construction of our new residence hall, dining hall and the Eagle Visitor Center

Action plans for retention

- Use our new data capabilities and best-in-class models to develop a comprehensive plan for improving retention
- Expand advising support
- Use data driven approaches and predictive analytics to improve student performance
- Improve financial aid delivery to meet retention needs
- Remove barriers to graduation

We set our sights on:

- Providing our students the best education in Texas
- Building our national reputation
- Closing the gaps with nationally prominent institutions

We knew this would be a marathon - not a sprint.

Can we find disruptive models and methods that help us emerge more quickly as a global leader in education?

The growth of the digital economy will disrupt businesses, the workplace and higher education

- Digital economies change quickly and require constant retool/refresh cycles to stay competitive
- AI and robotics will replace routine work
- Big data and personalized analytics will change how we make decisions
- These will be global changes

What does this disruption look like in higher education?

- Our curricula need to emphasize creativity, communication, team work, design thinking and innovation to "robot proof" our students
- New programs of study will need to be developed quickly to accommodate rapid business refresh cycles
- Digital "natives" will demand more online/mobile convenience
- Use of new technologies like AI, big data, AR and VR will be used to improve student learning and professional development ecosystems
- Stronger public-private partnerships will evolve to better meet students' and employers' needs

Over the past 3 years we have been busy gathering the pieces to create a Next Generation Research University.

This year we will begin to put those pieces together.

Action plans for education innovation

- Hire leadership to launch a next generation technology enhanced learning environment
- Work with NetDragon and other partners to create next generation learning ecosystems
- Continue to expand corporate partnerships
- Engage in nimble curricula and course development to keep pace with market changes
- Launch faculty design and process teams to work with partners - NetDragon, Toyota, the Cowboys, Dell, and others to improve course design, learning outcomes and our operations
- Plan a new state-of-the-art classroom and innovation center

As we change we need to focus on

caring
creativity
collaboration

to build a nimble student-centered culture

Working together, we will build the Next Generation Research University.