

# A Framework for Strategic Planning (2013–2018)

Joel Seligman
Report to the Faculty Senate
April 23, 2013

## College Town



## **College Admissions Data**

Admission Year:	2005	2009	2011	2012	2013
Applicants	11,293	12,111	13,672	14,786	16,119
Enrolled High School GPA	3.56	3.72	3.81	3.81	3.80
Enrolled Two-score SAT	1304	1330	1344	1358	1369

## **Gail Norris**



## **Kathy Rideout**



### **Eric Fredericksen**



### **Adam Frank & Coursera**



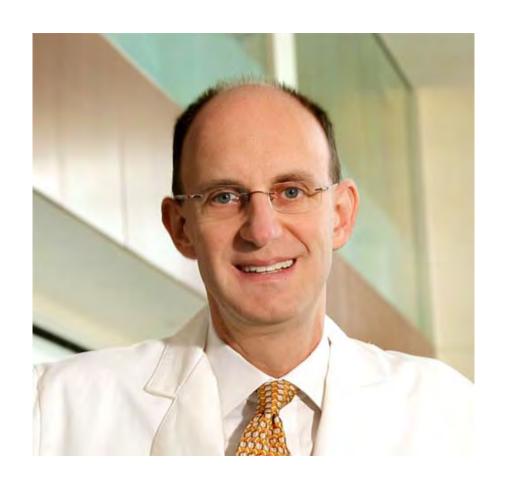


Confronting The Big Questions: Highlights of Modern Astronomy

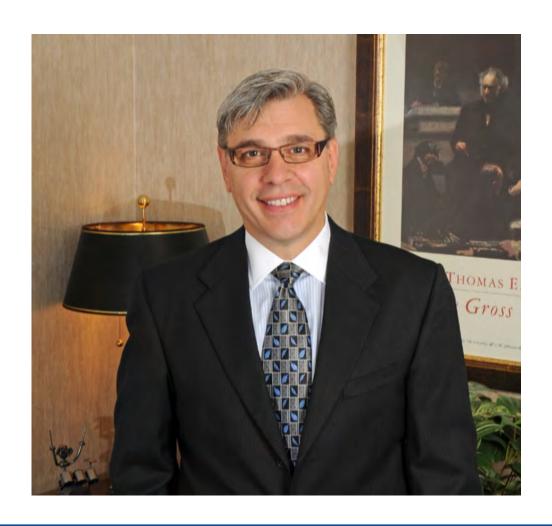
### **Rob and Dana Clark**



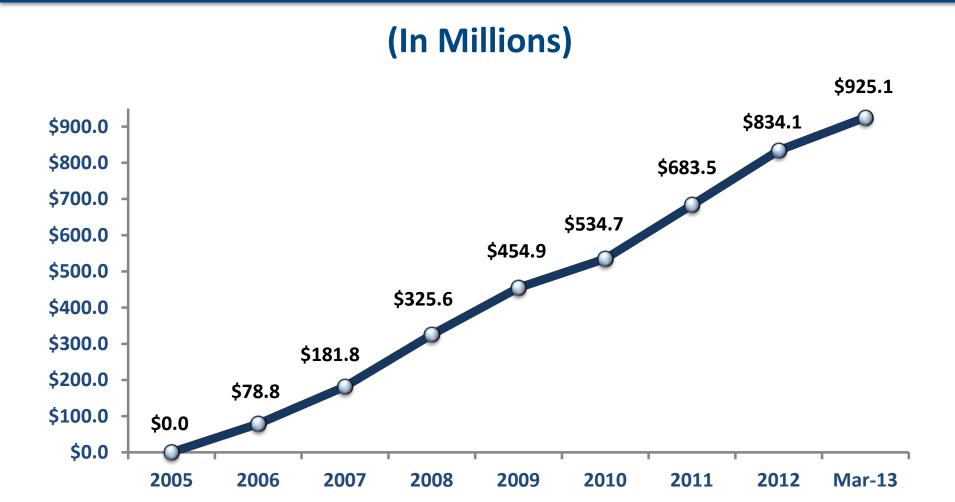
## Jonathan W. Friedberg



## Michael Rotondo



### **Advancement Total Contributions**



## **Faculty and Endowed Professorships**



#### **Progress Since the 2008 Strategic Plans Were Adopted**





## Georgia Gosnell



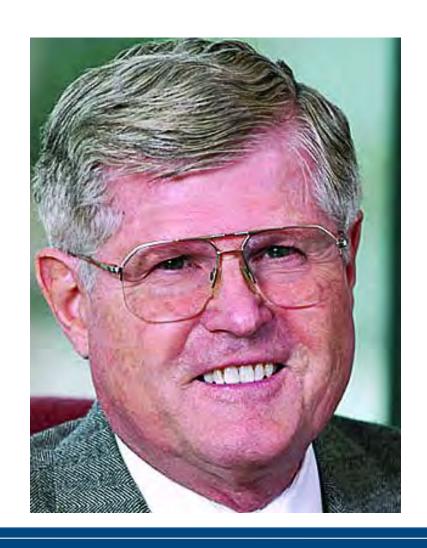
## **Gosnell Professorships**

Timothy Quill:
Gosnell Professor in
Palliative Care

Robert Panzer:
Gosnell Professor in
Quality and Safety



## Alan Hilfiker Gift



## Jay S. and Jeanne P. Benet



### Joseph N. Lambert and Harold B. Schleifer



## The Dr. Elizabeth R. McAnarney Professorship in Pediatrics Funded by Roger and Carolyn Friedlander

#### Richard E. Kreipe



## John J. Kuiper Distinguished Professor

#### **David A. Bushinsky**



## James N. Doyle Senior Professor in Entrepreneurship

#### **Ronald Goettler**



### **Ani and Mark Gabrellian Professor**

#### David M. Primo



## Saunders Family Distinguished Professor in Neuromuscular Research

#### **Charles A. Thornton**



## Richard and Margaret Burton Distinguished Professorship in Orthopaedics

#### **Edward M. Schwarz**



## Denham S. Ward Professor in Anesthesiology

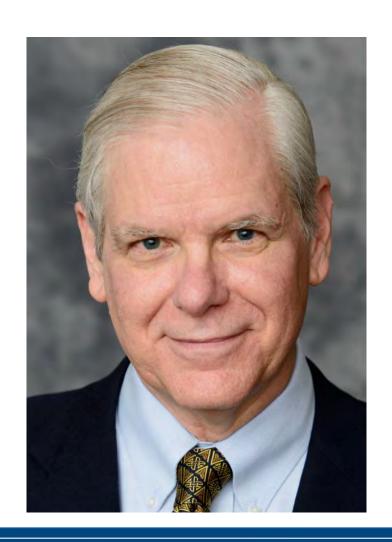
#### Michael P. Eaton



## Charles E. and Dale L. Phelps Professorship in Public Health and Policy



## James R. Fienup



## 55<sup>th</sup> Grammy Awards - Winners

Renée Fleming



**Robert Ludwig** 



## Department of Orthopaedics

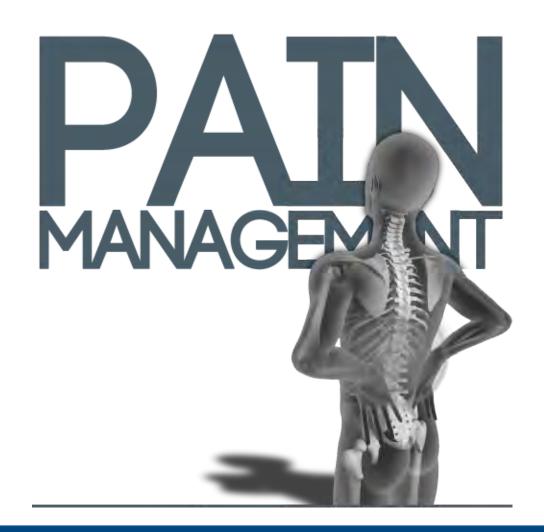
Regis J. O'Keefe



**Edward M. Schwarz** 



### A Center of Excellence



## Women in Science, Technology, Engineering, and Entrepreneurship

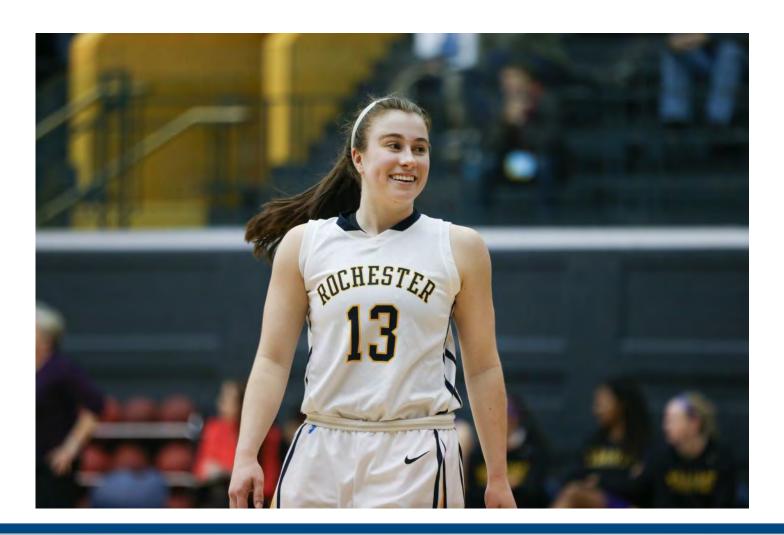
Jie Qiao



## John DiBartolomeo



## Ally Zywicki



## Men's Squash



## **Fulbright Recipients**



**Rohini Bhatia** 



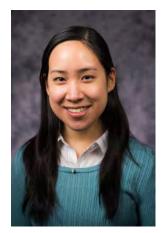
**Andre Otis** 



**Anja Weinrib-Weiss** 



**Jyothi Purushotham** 



S. Rebekah Carpio



**Cameron LaPoint** 

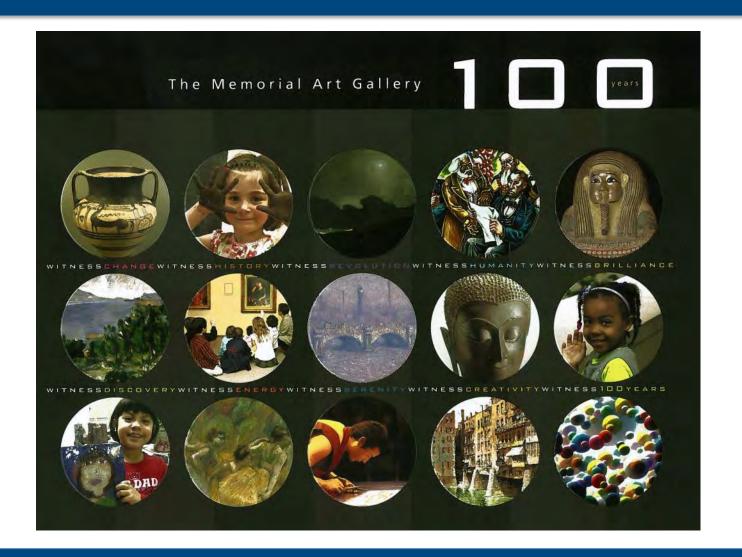


**Ankit Medhekar** 

## **Lani Guinier**



### **MAG Centennial**



### 2013 Simon NYC Conference

### Reform at a Crossroad:

#### **Economic Transformation in the Year Ahead**



At the Landmark Roosevelt Hotel

### **Steven Chu**

#### **2013 College Commencement Keynote Speaker**



Strategic Planning: The Next Generation

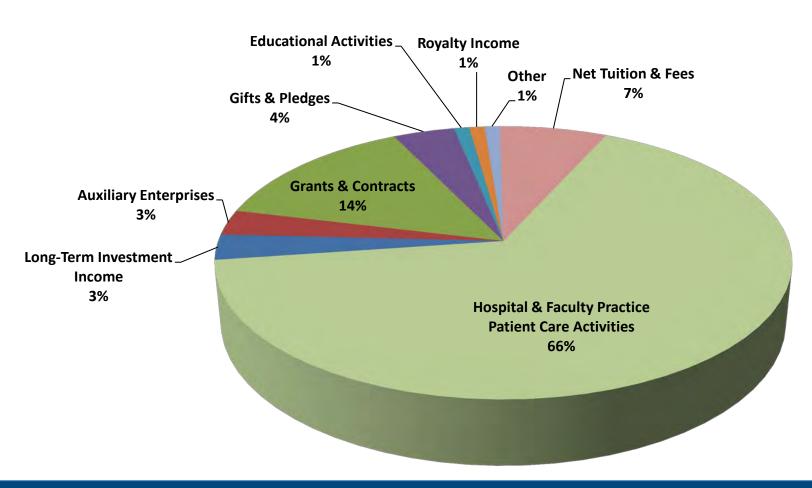


# **Macro Changes Since 2006-2008**

- A. Academic Health Care
- **B.** Sponsored Research
- C. Tuition and Technology
- D. Competitive Set

### A. Academic Healthcare

### **FY12 Operating Revenues (\$2.8B)**



### A. Academic Healthcare

**Total Core Revenues and % of Core Budget Total (FY12 \$ in Thousands)** 

College	SMD	Simon	ESM	SON	Warner
\$192,099	\$189,984	\$40,286	\$36,714	\$16,674	\$9,639
40%	39%	8%	8%	4%	2%

Number of Tenure-track Faculty by School & Percent of University Total

College	SMD	Simon	ESM	SON	Warner
344	808	43	86	19	24
25%	61%	3.3%	6.5%	1.4%	1.8%

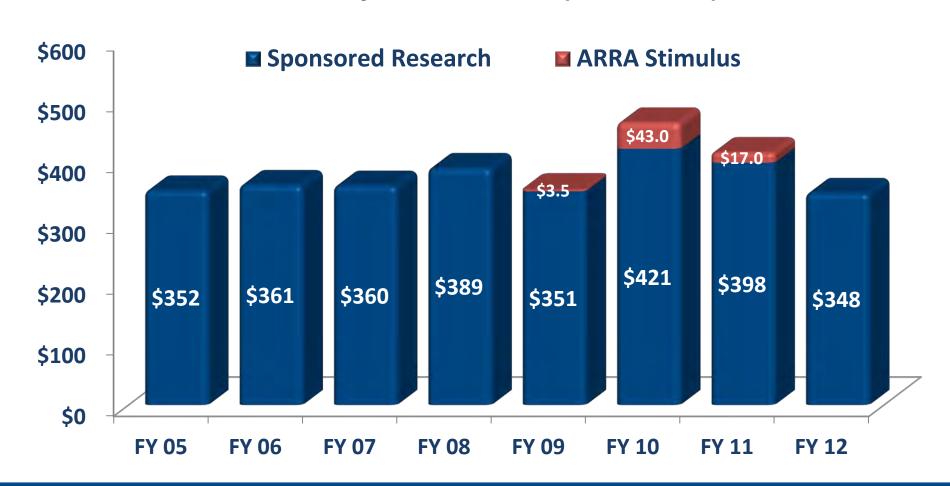
### A. Academic Healthcare

# Clinical Care Income & Expenses (\$ in Thousands)

	FY11	FY12
Clinical Care Revenue	\$ 1,810,596	\$ 1,907,959
Clinical Care Expenses	1,724,925	1,797,263
Operating Margin	85,671	110,696

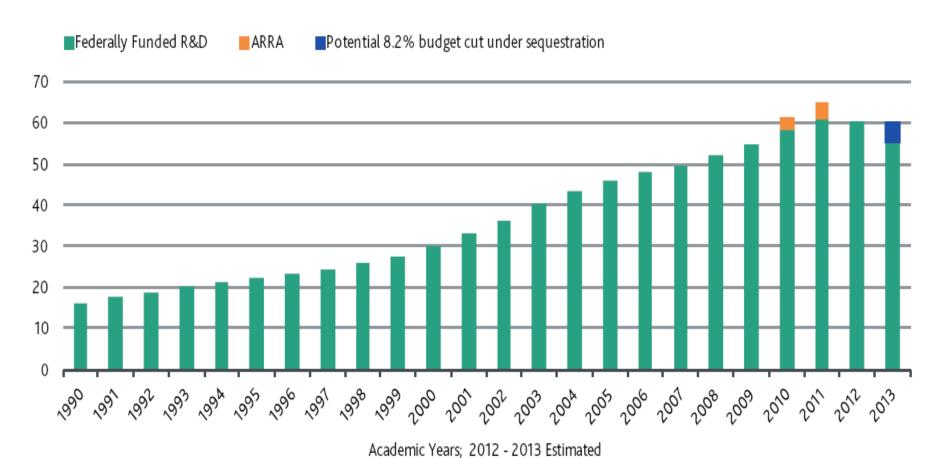
# B. Sponsored Research Support

**University of Rochester (In Millions)** 

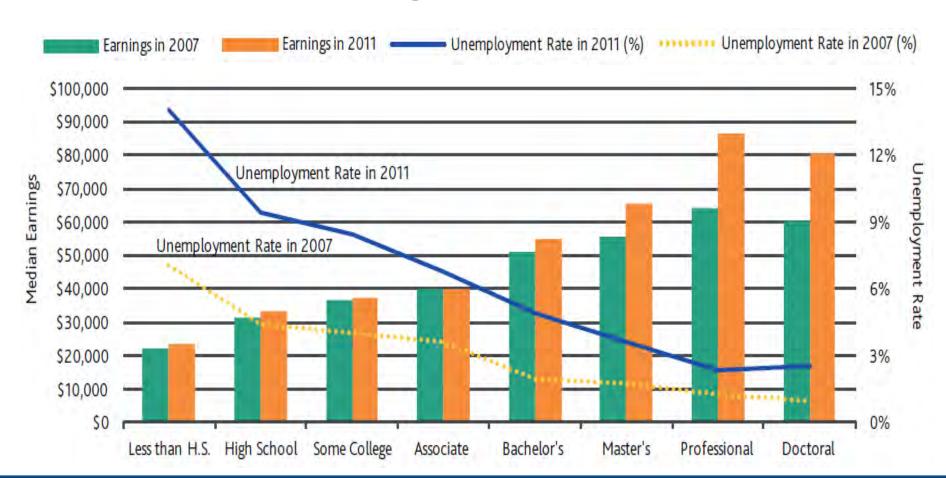


# B. Sponsored Research

### National Federal Research Funding (\$ in Billions)



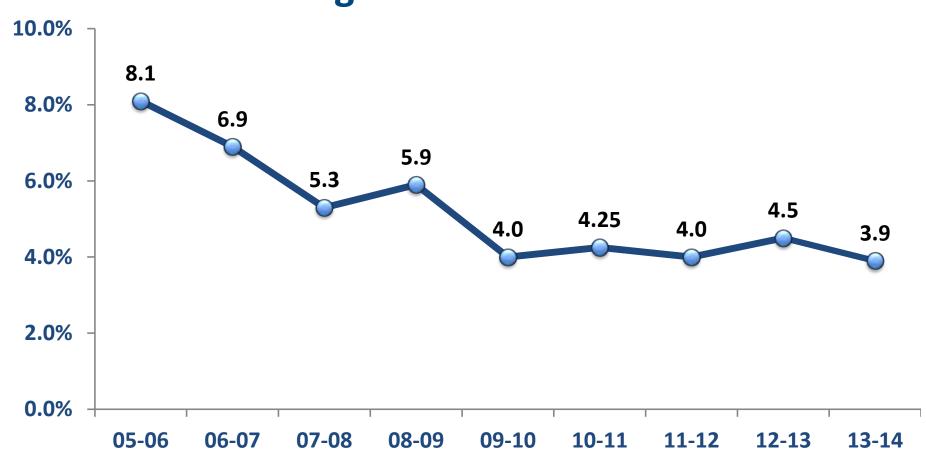
#### The Value of Higher Education Persists



### **FY13 Net Tuition by School**

	College	SMD	Simon	ESM	SON	Warner
Net Tuition	60.0%	10.0%	82.0%	47.0%	84.0%	80.0%
Endowment	12.0	18.0	10.0	42.0	6.0	14.0
Gifts	4.0	6.0	7.0	3.0	1.0	3.0
Sponsored Research	16.0	31.0	0.0	0.0	3.0	2.0
Other Rev & Transfers	8.0	35.0	1.0	8.0	6.0	1.0



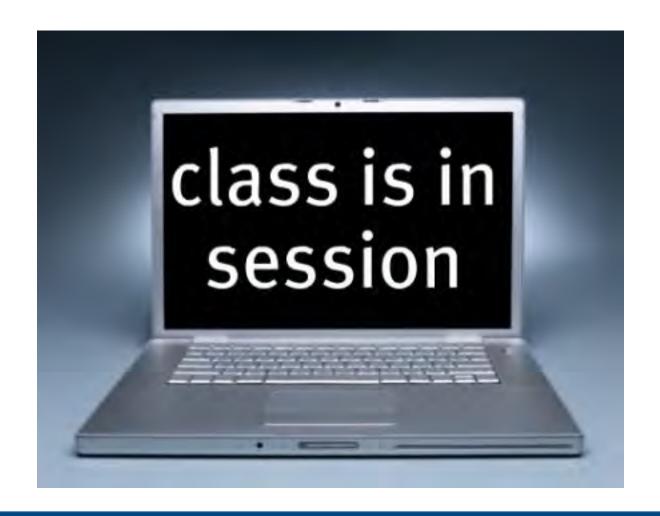




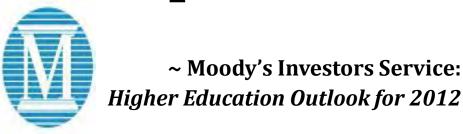
"Taxpayers cannot continue to subsidize higher and higher and higher costs of higher education. Colleges must do their part to keep their costs down, and it's our job to make sure they do."



"I think it's important in higher education that we get serious about the fact that the inflation of tuition has been much faster than inflation generally. And my view is we have to hold down the rate of tuition increases and fee increases in higher education."



"We anticipate an ongoing bifurcation of student demand favoring the highest quality and most affordable higher education options."

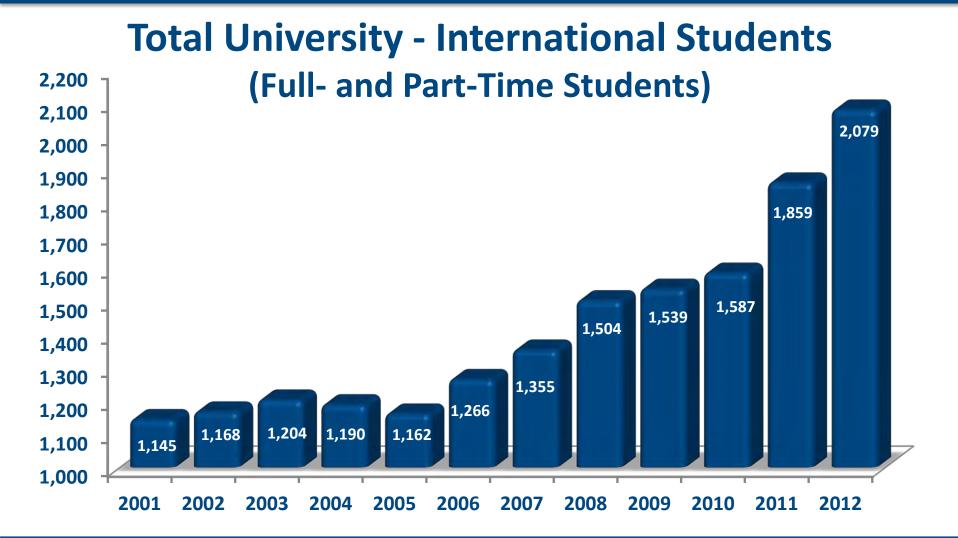


#### **Red Shift in Our Leading Peers (In Billions)**

2012 Rank & Institution	2012 Endowment Market Value	Value of 10% Gain	
1 Harvard	\$ 30.4	\$ 3.04B	
2 Yale	19.3	1.93B	
4 Stanford	17.0	1.70B	
5 Princeton	17.0	1.70B	
9 Texas System	7.6	760M	
22 Dartmouth	3.5	350M	
23 Vanderbilt	3.4	340M	
26 Johns Hopkins	2.6	260M	
40 Rockefeller	1.7	170M	
45 Rochester	1.6	160M	

# 2013 U.S. News Rankings

Rank	Institution
21	University of California-Berkeley
24	University of California-Los Angeles
24	University of Virginia
29	University of Michigan-Ann Arbor
30	University of North Carolina-Chapel Hill
33	University of Rochester



## 2008 Strategic Plan: Objectives

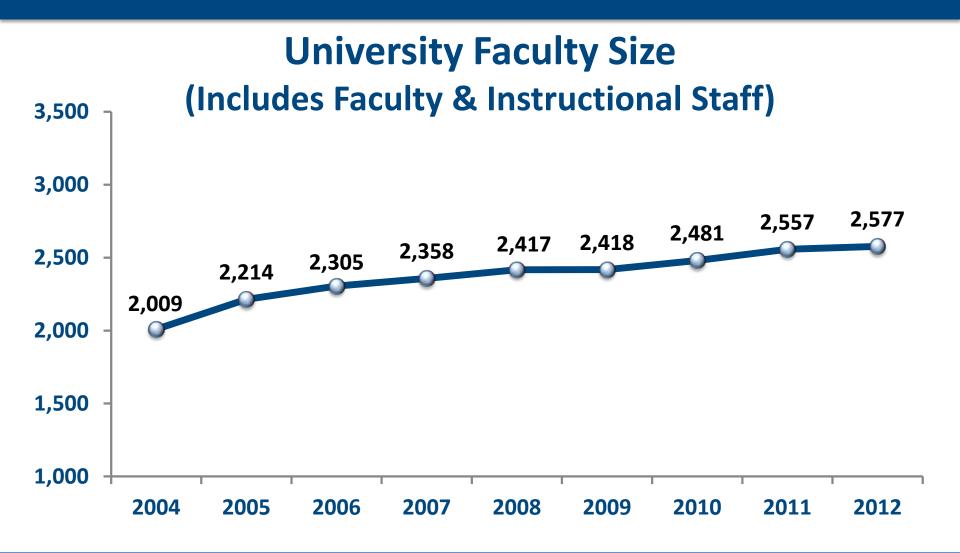
- Top 20 U.S. research university
- Growth from 8,300 students in Fall 2004 to 10,000 students in 2015
- Concomitant growth in tenured and tenure track faculty
- Residential life improvements, expanded athletic facilities, and a substantial start on expanded College performing arts programs
- Breakthrough programs such as TEAM that link the College and Simon
- Higher quality patient care through expanded clinical care facilities
- \$1 billion or more of new facilities between July 2005 and June 2016
- A sustainable significantly higher level of annual giving
- Endowment draw by FY 17 of 6.1 percent or lower, with overall target of 5.5. percent

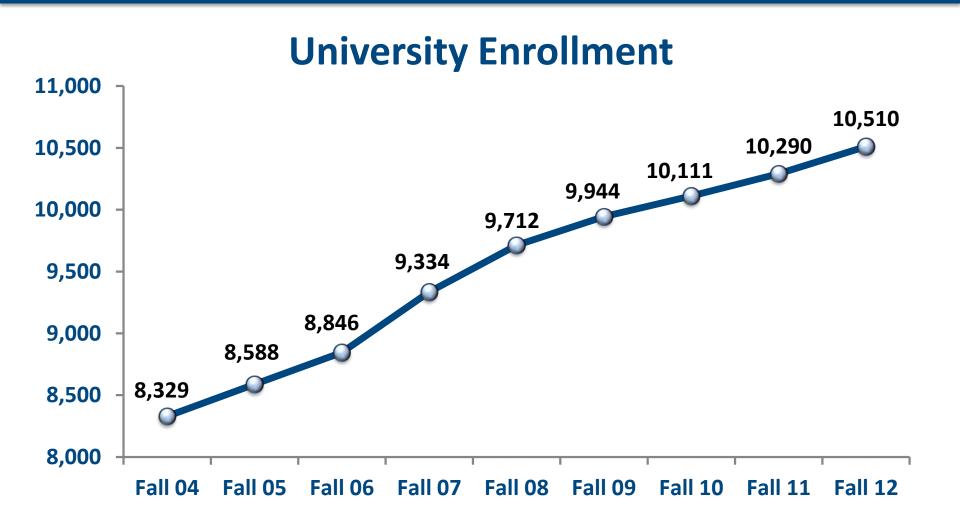
# Progress Since the 2008 Strategic Plans Were Adopted A Leading Research University - FY11 Federal R&D Expenditures

Institution	Norm Rank	\$ Rank
Johns Hopkins University	1	1
California Institute of Technology	2	28
University of California-San Diego	3	8
Stanford University	4	6
Washington University in St. Louis	5	16
Duke University	6	9
University of Pittsburgh	7	5
University of Pennsylvania	8	4
University of Washington	9	2
University of Maryland, Baltimore	10	10
Massachusetts Institute of Technology	11	15
Columbia University	12	7
Georgia Institute of Technology	13	23
Yale University	14	14
University of Rochester	15	30

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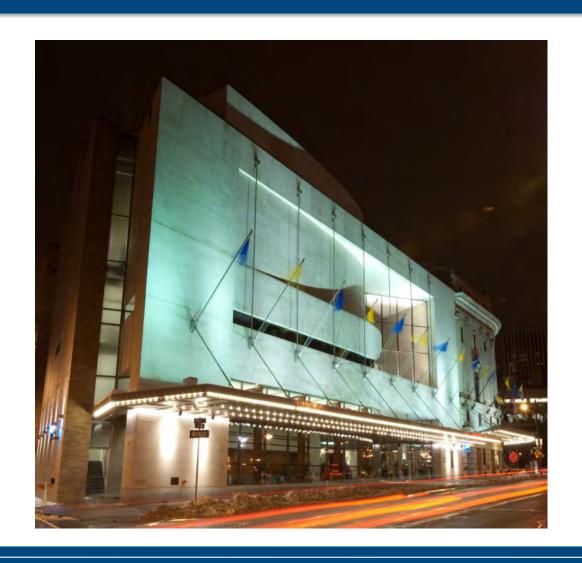




Health
Sciences
Center for
Computational
Innovation



\$663M<br/>in New<br/>Facilities





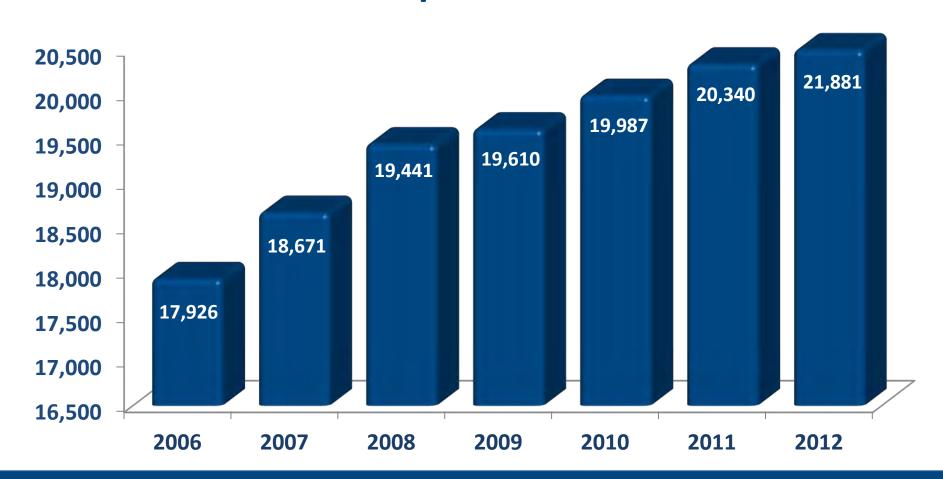
# **Strengthening Residential Life**



James P.
Wilmot
Cancer
Center



#### **Full-Time Equivalent Positions**

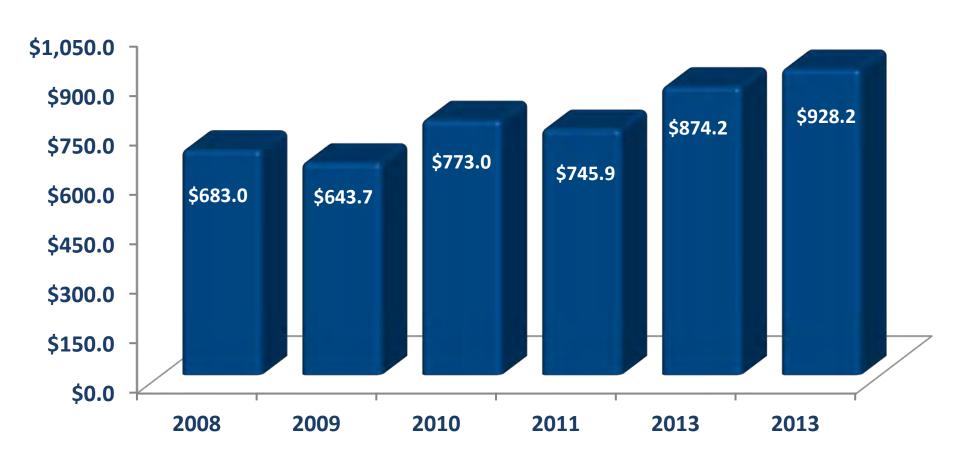


# **University Endowment Draw Percent of Five-Year Average**

FY 00	FY 05	FY 07	FY 09	FY 10	FY 11	FY 12	FY 13
6.9%	6.5%	6.6%	6.6%	5.7%	5.8%	5.9%	5.9%

## **Long-Term Debt**

(In Millions)



#### **Endowment & Similar Funds (In Billions)**



### **US Higher Education Outlook Negative in 2013**

"For 2013, Moody's revises its outlook for the entire US higher education sector to negative, marking a shift to negative from stable for even the sector's market leading diversified colleges and universities."



~ Moody's Investors Service: Higher Education Outlook for 2012

# Long Term Demand for Higher Education and Research Discoveries

"Despite ... challenging business conditions, the long term demand ... remains strong and we anticipate the large majority of rated organizations will continue to have a stable outlook."

### Framing the 2013-2018 Strategic Plan

- A. Continuity
- B. Responding to a Changed Environment
- C. Building on Strength



# Golisano Children's Hospital



### Framing the AS&E 2013-2018 Strategic Plan



### Framing the Simon 2013-2018 Strategic Plan



### Framing the Medical Center 2013-2018 Strategic Plan



### Framing the Eastman 2013-2018 Strategic Plan



### Framing the Warner 2013-2018 Strategic Plan



