

# UNIVERSITY OF WISCONSIN SYSTEM TRUST FUNDS

Annual Endowment Peer Benchmarking Report Year Ended June 30, 2013

### **SUMMARY DATA**

	NCSE	Penn State		
	Study	Survey		
Number of Institutions Reporting – Total	835	19		
Number of Institutions Reporting – Public	302	14		
Number of Institutions Reporting – Private	533	5		
Largest Endowment – Public	\$20.5 billion <sup>1</sup>	\$3.5 billion <sup>3</sup>		
Largest Endowment – Private	\$32.3 billion <sup>2</sup>	\$6.7 billion <sup>4</sup>		
Average Endowment Size	\$537.0 million	\$1.8 billion		
Participating UW Institutions	UW System Trust Funds	UW System Trust Funds		
	UW-Madison Foundation	UW-Madison Foundation		
	UW-Eau Claire Foundation			
	UW-Oshkosh Foundation			
UW System Trust Funds Endowment	nent \$352 million			

<sup>1</sup> University of Texas System

<sup>&</sup>lt;sup>2</sup> Harvard University

<sup>3</sup> University of North Carolina

<sup>4</sup> University of Chicago

#### **ASSET ALLOCATION**

	UW	NCSE	NCSE	NCSE	Penn State
Asset Class	Trust Funds <sup>1</sup>	All Pools <sup>2</sup>	\$100-\$500MM	>\$1B	Survey <sup>3</sup>
Equities (sub-total)	56%	49%	47%	34%	36%
U.S. Equities	25%	31%	28%	16%	21%
Non-U.S. Equities	31%	18%	19%	18%	15%
Developed	22%	11%	14%	10%	10%
Emerging	9%	7%	5%	8%	5%
Fixed Income	20%	18%	15%	10%	12%
Alternatives (sub-total)	23%	28%	32%	52%	47%
Private Capital <sup>4</sup>	12%	6%	7%	17%	17%
Hedge Funds <sup>5</sup>	9%	13%	16%	20%	19%
Real Estate <sup>6</sup>	0%	3%	3%	6%	6%
Natural Resources <sup>7</sup>	2%	4%	4%	7%	5%
Other Alternatives	2%	2%	2%	2%	5%
Cash/Other	1%	5%	6%	4%	5%
TOTAL	100%	100%	100%	100%	100%

<sup>1</sup> It should be noted that UW Trust Funds employs a "global tactical asset allocation" strategy for a significant portion of the endowment fund, which involves tactical shifts in asset allocation. The numbers provided here, however, are allocations only as of the fiscal year-end.

<sup>&</sup>lt;sup>2</sup> All NCSE figures represent equal-weighted averages.

<sup>3</sup> Penn State Survey figures represent equal-weighted averages.

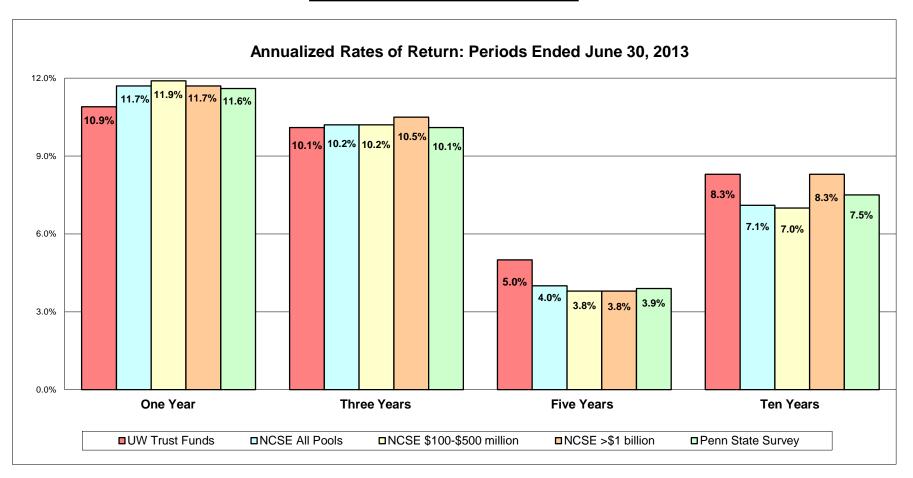
<sup>4</sup> Category consists primarily of venture capital and other private equity.

<sup>&</sup>lt;sup>5</sup> Category consists primarily of unregulated private investment partnerships investing in mostly marketable securities, but employing strategies (long/short, convertible arbitrage, leverage, etc.) designed to provide for more absolute returns with low correlation to the markets.

<sup>6</sup> Category includes both public and private real estate.

<sup>7</sup> Category includes timber, oil and gas partnerships, commodities, and managed futures.

### **INVESTMENT PERFORMANCE**



#### **INVESTMENT PERFORMANCE**

Range of Returns: NCSE All Pools

	1 Year	3 Year	5 Year	10 Year
25 <sup>th</sup> Percentile Average <sup>1</sup>	14.7%	11.7%	5.2%	7.5%
Average	11.7%	10.2%	4.0%	7.1%
UW Trust Funds Return	10.9%	10.1%	5.0%	8.3%
UW Trust Funds Rank	3 <sup>rd</sup> Quartile	3 <sup>rd</sup> Quartile	2 <sup>nd</sup> Quartile	1 <sup>st</sup> Quartile

<sup>&</sup>lt;sup>1</sup> These NCSE figures represent the average values of investment returns of those endowments whose returns were in the top 25% of all endowments.

#### Range of Returns: Penn State Survey<sup>1</sup>

	1 Year	3 Year	5 Year	10 Year
25 <sup>th</sup> Percentile <sup>2</sup>	12.5%	11.0%	4.8%	8.1%
Median	11.7%	10.7%	4.1%	7.5%
75 <sup>th</sup> Percentile <sup>2</sup>	10.9%	9.4%	3.1%	6.8%
UW Trust Funds Return	10.9%	10.1%	5.0%	8.3%
UW Trust Funds Rank	3 <sup>rd</sup> Quartile	3 <sup>rd</sup> Quartile	1 <sup>st</sup> Quartile	1 <sup>st</sup> Quartile

<sup>1</sup>Note that for the Penn State Survey cohort, the average endowment size is \$1.8 billion, the median endowment size is \$1.6 billion, and the UW Trust Funds endowment is the 3<sup>rd</sup> smallest reporting organization among the 19 represented here. <sup>2</sup> These Penn State Survey figures represent the "cut-off" investment returns for the 25<sup>th</sup> and 75<sup>th</sup> percentile groups.

### **COST OF MANAGING INVESTMENT PROGRAMS**<sup>1</sup>

	UW	NCSE	NCSE	NCSE
	Trust Funds <sup>2</sup>	All Pools	\$100-\$500MM	>\$1B
Average cost (\$ thousands)	\$2,618	\$1,707	\$1,395	\$15,130
Average cost (basis points)	77	64	70	74
Median cost (basis points)	N/A	52	58	50

<sup>1</sup> Figures represent dollar-weighted averages. Caution must be used in interpreting these figures as the survey data suggests responding institutions experienced difficulties in accurately calculating fees, and reported fees are likely not on an "apples-to-apples" basis.

<sup>2</sup> UW Trust Funds fees include only asset management and mutual fund expenses; most (86%) of reporting institutions included these fees and some included other fees (e.g., 55% included "direct expenses", 66% included "consultant fees", 20% included "internal staff").

### **SPENDING POLICIES**

#### Average Annual Effective Spending Rates<sup>1</sup>

NCSE All Pools	4.4%
NCSE \$100-\$500 million	4.4%
NCSE >\$1 billion	4.8%
UW Trust Funds	4.0%

Average annual effective spending rates are computed by dividing endowment dollars distributed for spending by the beginning endowment market value. Figures represent equal-weighted averages.

### **INVESTMENT RETURN OBJECTIVES**

	NCSE	NCSE	NCSE	
	All Pools	\$100-\$500MM	>\$1B	
Have return objectives	72.0%	76.0%	61.0%	
Less than 5%	1.0%	1.0%	0.0%	
5.0%-5.9%	9.0%	8.0%	6.0%	
6.0%-6.9%	7.0%	9.0%	5.0%	
7.0%-7.9%	17.0%	21.0%	12.0%	
8.0%-8.9%	30.0%	31.0%	30.0%	
9.0% and over	7.0%	7.0%	7.0%	
Do not have return objectives	13.0%	13.0%	12.0%	
No answer/uncertain	15.0%	11.0%	27.0%	
Average return objective	7.4%	7.4%	7.7%	
Median return objective	8.0%	7.9%	8.0%	
UW Trust Funds	7.5% - 8.5%			

### **RESOURCES. MANAGEMENT AND GOVERNANCE**

#### **Committee Size and Investment Staffing**

	Average Number of Committee Members	Average Investment Staffing
NCSE All Pools	8.0	1.6
NCSE \$100-\$500 million	8.4	1.0
NCSE >\$1 billion	9.2	9.7
UW Trust Funds	8	1.5

#### Consultant Use<sup>1</sup>

			NCSE	NCSE
	UW Trust Funds	NCSE All Pools	\$100-\$500 mm	> \$1 billion
Consultant Used	No	85%	95%	82%
Consultant Services Used				
Asset allocation/rebalancing		84%	89%	46%
Manager selection		83%	92%	43%
Policy review		77%	81%	40%
Performance attribution and		85%	94%	52%
measurement				
Outsourced investment		39%	34%	10%
management				

<sup>&</sup>lt;sup>1</sup> Multiple responses were allowed.

### **RESOURCES. MANAGEMENT AND GOVERNANCE**

### **Average Number of Separate Investment Firms Used by Asset Class**

	UW Trust Funds	NCSE All Pools	NCSE \$100-\$500 mm	NCSE > \$1 billion
U.S. Equities	3	3.9	4.5	6.6
Non-U.S. Equities	2	3.5	3.8	9.1
Fixed Income	3	2.7	3.1	3.5
Alternative Strategies – Direct	1	13.8	9.5	79.4
Alternative Strategies – Fund of Funds	3	3.0	4.4	3.8

### **SOCIALLY RESPONSIBLE INVESTING PRACTICES**

#### **Percent with Some Form of Social Investing Policy**

NCSE All Pools	18%
UW Trust Funds	Yes¹

<sup>&</sup>lt;sup>1</sup> UW Trust Funds are subject to various Regent Policies dealing with SRI, actively votes SRI-related proxies, solicits student and public comment on social issues, and may take ad hoc actions on social responsibility issues.

### Criteria Considered in Policy<sup>1</sup>

	uw	NCSE	NCSE	NCSE
	Trust Funds	All Pools	\$100-\$500MM	>\$1B
Environmental	Yes	7%	7%	9%
Social	Yes	16%	19%	20%
Governance	Yes	5%	5%	7%
Other	-	3%	5%	2%
None	-	71%	68%	56%
No answer	-	11%	9%	22%

<sup>&</sup>lt;sup>1</sup> Multiple responses were allowed.

### **SOCIALLY RESPONSIBLE INVESTING PRACTICES**

### Percent that Vote Proxies Consistent with Social Investing Policy<sup>1</sup>

	UW	NCSE	NCSE	NCSE
	Trust Funds	All Pools	\$100-\$500MM	>\$1B
Yes	Yes	48%	55%	50%
No	-	14%	15%	17%
No answer	-	38%	32%	33%

<sup>&</sup>lt;sup>1</sup> Numbers are percentages of only those institutions reporting some form of social investment policy.