

Board of Regents — State of Iowa Executive Summary of Investment Performance Quarter Ending September 30, 2012



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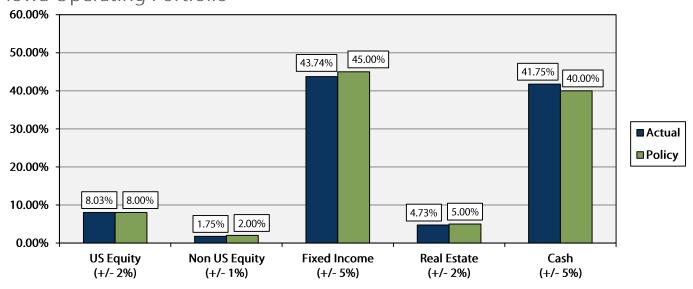
# Section 1

Operating Portfolios

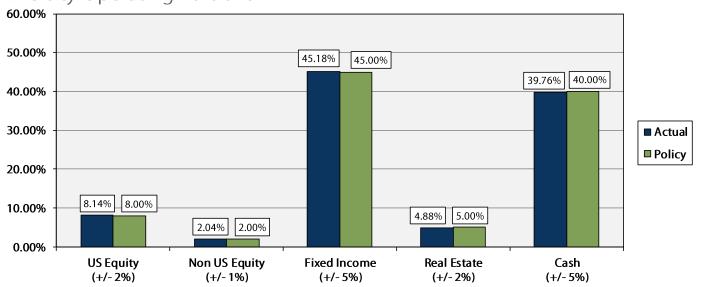


#### Quarter Ending September 30, 2012

#### University of Iowa Operating Portfolio



#### Iowa State University Operating Portfolio





#### Quarter Ending September 30, 2012

#### University of Iowa Operating Portfolio

#### Iowa State University Operating Portfolio

		A	Asset Allocation	on			Α	sset Allocation	on
Manager / Asset Class	Market Value	Total	Fund	Structure	Manager / Asset Class	Market Value	Total	Fund	Structure
-	(000's)	Actual	Policy	Actual		(000's)	Actual	Policy	Actual
Vanguard Total Stock Market	\$85,720	8.03%		100.00%	Vanguard Total Stock Market	\$18,361	8.14%		100.00%
TOTAL US EQUITY	\$85,720	8.03%	8.00%	100.00%	TOTAL US EQUITY	\$18,361	8.14%	8.00%	100.00%
Vanguard AW Ex-US Index	\$18,729	1.75%		100.00%	Vanguard AW Ex-US Index	\$4,604	2.04%		100.00%
TOTAL NON-US EQUITY	\$18,729	1.75%	2.00%	100.00%	TOTAL NON-US EQUITY	\$4,604	2.04%	2.00%	100.00%
Vanguard High Yield	\$53,678	5.02%	5.00%	11.48%	Vanguard High Yield	\$11,378	5.04%	5.00%	11.16%
Vanguard Inflation Protected	\$104,621	9.79%	10.00%	22.37%	Vanguard Inflation Protected	\$22,665	10.04%	10.00%	22.23%
Vanguard Total Bond Market	\$309,283	28.93%	30.00%	66.15%	Vanguard Total Bond Market	\$67,932	30.10%	30.00%	66.62%
TOTAL FIXED INCOME	\$467,582	43.74%	45.00%	100.00%	TOTAL FIXED INCOME	\$101,975	45.18%	45.00%	100.00%
Vanguard REIT	\$50,605	4.73%		100.00%	Vanguard REIT	\$11,019	4.88%		100.00%
TOTAL REAL ESTATE	\$50,605	4.73%	5.00%	100.00%	TOTAL REAL ESTATE	\$11,019	4.88%	5.00%	100.00%
TOTAL CASH <sup>1</sup>	\$446,289	41.75%	40.00%	100.00%	TOTAL CASH <sup>2</sup>	\$89,720	39.76%	40.00%	100.00%
TOTAL FUND	\$1,068,925	100.00%	100.00%	-	TOTAL FUND	\$225,679	100.00%	100.00%	

<sup>&</sup>lt;sup>1</sup>Total Cash is comprised of four cash accounts: Vanguard Prime Money Market, BlackRock Money Market, Federated Prime Value Obligations Money Market, and SSGA Liquid Reserves Money Market.

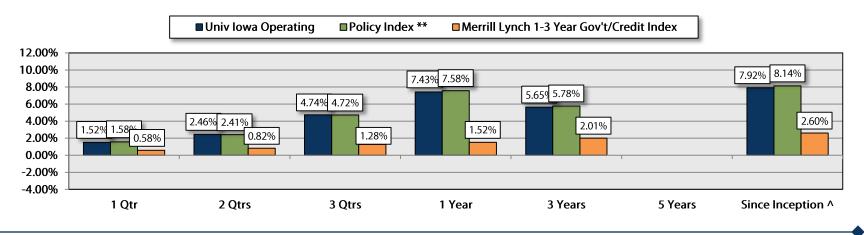
<sup>&</sup>lt;sup>2</sup>Total Cash is comprised of two cash accounts: Vanguard Prime Money Market and Great Western Bank Money Market.

#### Investment Performance – Total Fund \*

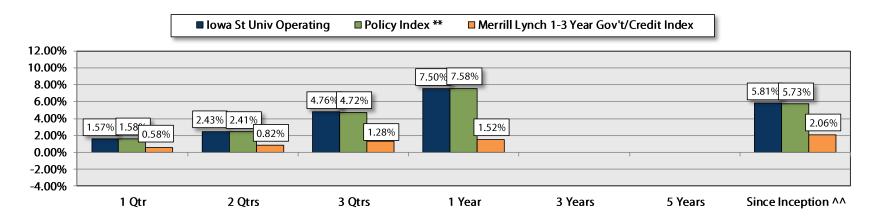


#### Quarter Ending September 30, 2012

#### University of Iowa Operating Portfolio



#### Iowa State University Operating Portfolio



<sup>\*</sup> Net of Fees

<sup>\*\* 8.0%</sup> MSCI US Broad Market, 2.0% FTSE All World Ex-US, 30.0% Barclays US Aggregate, 10.0% Barclays US TIPS, 5.0% Barclays High Yield, 5.0% MSCI US REIT, 40% 91-Day US Treasury Bill

<sup>^</sup> University of Iowa Operating Inception 03/31/2009

<sup>^^</sup> Iowa State Operating Inception 12/31/2009

# Investment Performance – US Equity \*



Manager	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inc	eption
								Return	Dat
UNIVERSITY OF IOWA OPERATING PORTFO									
Vanguard Total Stock Market Fund	6.24%	2.86%	16.18%	30.24%	13.38%			21.67%	03/31/0
MSCI US Broad Market Index	6.24%	2.88%	16.20%	30.28%	13.40%			21.67%	
Value Added	+0.00%	-0.02%	-0.02%	-0.04%	-0.02%			+0.00%	
IOWA STATE UNIVERSITY OPERATING POI	RTFOLIO								
Vanguard Total Stock Market Fund	6.24%	2.86%	16.18%	30.24%				12.33%	12/31/
MSCI US Broad Market Index	6.24%	2.88%	16.20%	30.28%				12.36%	
Value Added	+0.00%	-0.02%	-0.02%	-0.04%				-0.03%	

<sup>\*</sup> Net of Fees

# Investment Performance – Non-US Equity \*



Manager	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inc	eption
								Return	Date
UNIVERSITY OF IOWA OPERATING PORTFOL	10								
Vanguard AW Ex-US Index Fund	6.94%	-0.99%	10.81%	15.85%	3.15%			16.10%	03/31/0
FTSE All World Ex-US Index	7.64%	-0.44%	11.03%	15.12%	3.65%			16.72%	
Value Added	-0.70%	-0.55%	-0.22%	+0.73%	-0.50%			-0.62%	
IOWA STATE UNIVERSITY OPERATING PORT									
Vanguard AW Ex-US Index Fund	6.90%	-1.08%	10.68%	15.60%				2.10%	12/31/0
FTSE All World Ex-US Index	7.64%	-0.44%	11.03%	15.12%				2.62%	
Value Added	-0.74%	-0.64%	-0.35%	+0.48%				-0.52%	

<sup>\*</sup> Net of Fees

## Investment Performance – Fixed Income \*



Manager	1 Quarter	2 Quarters	3 Quarters	3 Quarters 1 Year	3 Years 5 Years	5 Years	10 Years	Since Inc	eption
	1 quarter	2 quartoro		ı ıou.	o rouro	0 100.0	10 10410	Return	Date
UNIVERSITY OF IOWA OPERATING PORTFOL	10							and the second s	
Vanguard High Yield Fund	4.18%	6.43%	11.06%	17.82%	12.09%			17.95%	03/31/09
Barclays High Yield Index	4.53%	6.45%	12.12%	19.37%	12.90%			22.30%	
Value Added	-0.35%	-0.02%	-1.06%	-1.55%	-0.81%			-4.35%	
Vanguard Inflation Protected Sec Fund	2.17%	5.49%	6.26%	9.06%	9.29%			8.95%	03/31/0
Barclays US TIPS Index	2.12%	5.34%	6.25%	9.10%	9.29%			9.05%	
Value Added	+0.05%	+0.15%	+0.01%	-0.04%	+0.00%			-0.10%	
Vanguard Total Bond Market Fund	1.57%	3.78%	4.07%	5.08%	6.16%			6.90%	03/31/0
Barclays Aggregate Index	1.59%	3.68%	4.00%	5.16%	6.19%			6.93%	
Value Added	-0.02%	+0.10%	+0.07%	-0.08%	-0.03%			-0.03%	
IOWA STATE UNIVERSITY OPERATING PORT	FOLIO								
Vanguard High Yield Fund	4.18%	6.41%	11.04%	17.80%				11.39%	12/31/0
Barclays High Yield Index	4.53%	6.45%	12.12%	19.37%				11.68%	
Value Added	-0.35%	-0.04%	-1.08%	-1.57%				-0.29%	
Vanguard Inflation Protected Sec Fund	2.17%	5.49%	6.26%	9.06%				9.43%	12/31/0
Barclays US TIPS Index	2.12%	5.34%	6.25%	9.10%				9.47%	
Value Added	+0.05%	+0.15%	+0.01%	-0.04%				-0.04%	
Vanguard Total Bond Market Fund	1.56%	3.77%	4.05%	5.06%				6.68%	12/31/0
Barclays Aggregate Index	1.59%	3.68%	4.00%	5.16%				6.69%	
Value Added	-0.03%	+0.09%	+0.05%	-0.10%				-0.01%	

<sup>\*</sup> Net of Fees

## Investment Performance – Real Estate \*



Manager	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inc	eption
								Return	Date
UNIVERSITY OF IOWA OPERATING PORTFO	LIO								
Vanguard REIT Index Fund	-0.04%	3.75%	14.87%	32.39%	20.54%			37.71%	03/31/0
MSCI US REIT Index	0.01%	3.76%	14.90%	32.45%	20.52%			37.74%	
Value Added	-0.05%	-0.01%	-0.03%	-0.06%	+0.02%			-0.03%	
IOWA STATE UNIVERSITY OPERATING POR									
Vanguard REIT Index Fund	-0.04%	3.75%	14.87%	32.39%				18.75%	12/31/
MSCI US REIT Index	0.01%	3.76%	14.90%	32.45%				18.76%	
Value Added	-0.05%	-0.01%	-0.03%	-0.06%				-0.01%	
								1	
								1	
								4	

<sup>\*</sup> Net of Fees

## Investment Performance – Cash \*



Manager	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inc	ception
					0.00.0	0.00.0	10 100.0	Return	Date
UNIVERSITY OF IOWA OPERATING PORTFOL	Ю								
Vanguard Prime Money Market Fund	0.03%	0.05%	0.08%	0.11%	0.16%			0.21%	03/31/0
91-Day Treasury Bill	0.03%	0.06%	0.07%	0.07%	0.11%			0.13%	
Value Added	+0.00%	-0.01%	+0.01%	+0.04%	+0.05%			+0.08%	
BlackRock Money Market	0.03%	0.08%	0.11%	0.14%				0.15%	03/31/1
91-Day Treasury Bill	0.03%	0.06%	0.07%	0.07%				0.11%	
Value Added	+0.00%	+0.02%	+0.04%	+0.07%				+0.04%	
Federated Prime Value Obligations	0.05%	0.10%	0.16%	0.21%				0.19%	03/31/1
91-Day Treasury Bill	0.03%	0.06%	0.07%	0.07%				0.11%	
Value Added	+0.02%	+0.04%	+0.09%	+0.14%				+0.08%	
SSGA Liquid Reserves	0.05%	0.10%	0.15%	0.19%				0.19%	09/30/1
91-Day Treasury Bill	0.03%	0.06%	0.07%	0.07%				0.07%	
Value Added	+0.02%	+0.04%	+0.08%	+0.12%				+0.12%	
IOWA STATE UNIVERSITY OPERATING PORT	FOLIO							·	
Great Western Bank Money Market	0.10%	0.20%	0.31%	0.39%				0.40%	12/31/0
91-Day Treasury Bill	0.03%	0.06%	0.07%	0.07%				0.11%	
Value Added	+0.07%	+0.14%	+0.24%	+0.32%				+0.29%	
Vanguard Prime Money Market Fund	0.03%	0.05%	0.08%	0.11%				0.11%	09/30/1
91-Day Treasury Bill	0.03%	0.06%	0.07%	0.07%				0.07%	
Value Added	+0.00%	-0.01%	+0.01%	+0.04%				+0.04%	

<sup>\*</sup> Net of Fees

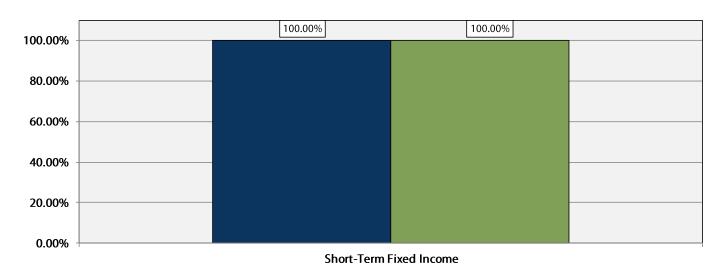
# Section 2

Short-Term Fixed Income Portfolio



#### Quarter Ending September 30, 2012

University of Iowa Short-Term Fixed Income Portfolio





## Quarter Ending September 30, 2012

University of Iowa Short-Term Fixed Income Portfolio

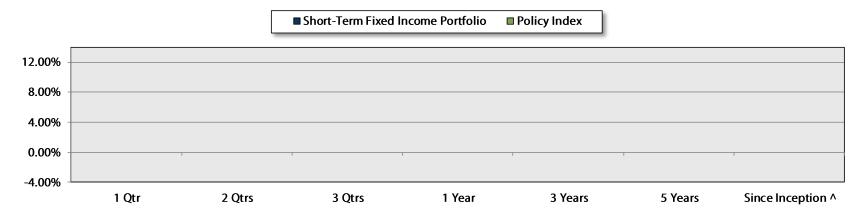
		Asset Allocation						
Manager / Asset Class	Market Value	Total	Structure					
	(000's)	Actual	Policy	Actual				
PIMCO Low Duration Fund II	\$5,018	20.03%		20.03%				
Vanguard Short-Term Investment Grade Fund	\$5,022	20.05%		20.05%				
DFA One-Year Fixed Income Portfolio	\$15,007	59.92%		59.92%				
TOTAL SHORT-TERM FIXED INCOME	\$25,047	100.00%	100.00%	100.00%				
TOTAL FUND	\$25,047	100.00%	100.00%	-				

## Investment Performance – Total Fund \*



#### Quarter Ending September 30, 2012

University of Iowa Short-Term Fixed Income Portfolio



## Investment Performance – Fixed Income \*



Manager / Composite	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inc	eption
				1 1001	o rouro	o rouro	10 10410	Return	Date
								***************************************	
Intermediate Term Portfolio									
PIMCO Low Duration Fund II								We compare the com	09/30/12
BOA Merrill Lynch 1-3 Year U.S. Treasury Index									
Value Added								1	
Vanguard Short-Term Investment Grade Fund									09/30/12
Barclays U.S. 1-5 Year Credit Index									
Value Added								***************************************	
DFA One-Year Fixed Income Portfolio		0.000.0000.0000000000000000000000000000			***************************************		000000000000000000000000000000000000000		09/30/12
BOA Merrill Lynch 1 Year Treasury Note Index									
Value Added								1	
Short-Term Fixed Income Composite									09/30/12
Policy Index									
Value Added								ĺ	

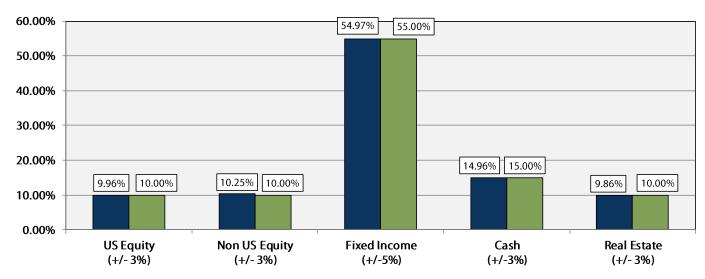
# Section 2

Intermediate Term Portfolios



#### Quarter Ending September 30, 2012

University of Iowa Intermediate Term Portfolio





## Quarter Ending September 30, 2012

#### University of Iowa Intermediate Term Portfolio

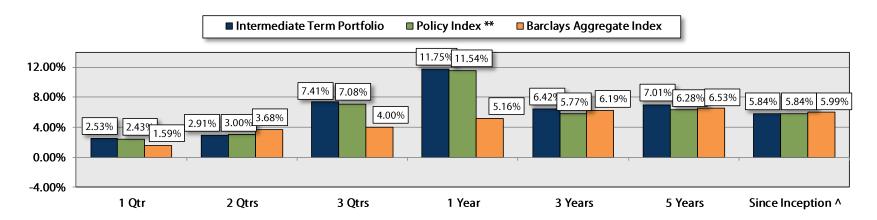
		A	sset Allocation	on
Manager / Asset Class	Market Value	Total	Fund	Structure
	(000's)	Actual	Policy	Actual
SSGA U.S. Total Market Index	\$18,963	9.96%		100.00%
TOTAL US EQUITY	\$18,963	9.96%	10.00%	100.00%
SSGA MSCI ACWI ex-U.S. Index	\$19,510	10.25%		100.00%
TOTAL NON-US EQUITY	\$19,510	10.25%	10.00%	100.00%
SSGA U.S. High Yield Bond Index	\$9,448	4.96%	5.00%	9.03%
SSGA U.S. TIPS Index	\$19,008	9.99%	10.00%	18.17%
SSGA U.S. Aggregate Bond Index	\$38,120	20.03%	20.00%	36.43%
Dodge & Cox Income	\$38,053	19.99%	20.00%	36.37%
TOTAL FIXED INCOME	\$104,629	54.97%	55.00%	100.00%
SSGA U.S. REIT Index	\$18,769	9.86%		100.00%
TOTAL REAL ESTATE	\$18,769	9.86%	10.00%	100.00%
TOTAL CASH	\$28,463	14.96%	15.00%	100.00%
TOTAL FUND	\$190,334	100.00%	100.00%	_
		9		

## Investment Performance – Total Fund \*



#### Quarter Ending September 30, 2012

University of Iowa Intermediate Term Portfolio



<sup>\*</sup> Net of Fees

<sup>\*\* 10%</sup> Dow Jones U.S. Total Stock Market Index, 10% MSCI ACWI ex-US Index, 10% Dow Jones U.S. Select REIT Index, 40% Barclays U.S. Aggregate Bond Index, 5% Barclays U.S. High Yield Index, 10% Barclays U.S. TIPS Index, and 15% 91-Day T-Bill Index from June 30, 2011 till Present; 100.0% Barclays Aggregate from June, 30. 2001 until March 31, 2011; 100% Barclays Gov't / Credit Index from Inception until June 30, 2001

<sup>^</sup> Quasi / Intermediate Term Pool Inception 06/30/1998

# Investment Performance – US Equity \*



Manager / Composite	1 Quarter 2 Qua	2 Quarters	Quarters 3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inception	
								Return	Date
Intermediate Term Portfolio									
SSGA U.S. Total Market Index	6.13%	2.79%	16.06%	30.08%				8.13%	06/30/11
Wilshire 5000 Index	6.15%	2.83%	15.95%	29.89%				8.20%	
Value Added	-0.02%	-0.04%	+0.11%	+0.19%				-0.07%	

<sup>\*</sup> Net of Fees

# Investment Performance – Non-US Equity \*



Manager / Composite	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inception	
								Return	Date
Intermediate Term Portfolio									
SSGA MSCI ACWI ex-U.S. Index	7.36%	-0.84%	10.19%	14.28%				-6.77%	06/30/11
MSCI ACW Ex-US Index	7.49%	-0.44%	10.85%	15.04%				-6.22%	
Value Added	-0.13%	-0.40%	-0.66%	-0.76%				-0.55%	

## Investment Performance – Fixed Income \*



Manager / Composite	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inc	eption
manager / composite	1 quarter		o quarters	ı ıcuı	o reurs	o reurs	10 icuis	Return	Date
Intermediate Term Portfolio									
Dodge & Cox	2.37%	3.59%	6.53%	7.87%	6.50%	6.83%		5.46%	03/31/04
Barclays Aggregate Index	1.59%	3.68%	4.00%	5.16%	6.19%	6.53%		5.27%	
Value Added	+0.78%	-0.09%	+2.53%	+2.71%	+0.31%	+0.30%		+0.19%	
SSGA U.S. Aggregate Bond Index	1.56%	3.64%	3.91%	5.06%				7.16%	06/30/11
Barclays Aggregate Index	1.59%	3.68%	4.00%	5.16%				7.28%	
Value Added	-0.03%	-0.04%	-0.09%	-0.10%				-0.12%	
SSGA U.S. TIPS Index	2.11%	5.32%	6.19%	9.03%				11.03%	06/30/11
Barclays U.S. TIPS	2.12%	5.34%	6.25%	9.10%				11.07%	
Value Added	-0.01%	-0.02%	-0.06%	-0.07%				-0.04%	
SSGA U.S. High Yield Bond Index	3.99%	5.84%	10.06%	16.50%	000000000000000000000000000000000000000		\$	9.63%	06/30/11
Barclays U.S. High Yield 2% Iss. Cap Index	4.38%	6.42%	11.41%	18.13%				10.06%	
Value Added	-0.39%	-0.58%	-1.35%	-1.63%				-0.43%	
Fixed Income Composite	2.18%	4.12%	5.82%	7.81%	6.97%	7.34%	5.91%	6.12%	03/31/01
Policy Index	1.99%	4.29%	5.25%	7.32%	6.66%	6.82%	5.47%	5.93%	
Value Added	+0.19%	-0.17%	+0.57%	+0.49%	+0.31%	+0.52%	+0.44%	+0.19%	

<sup>\*</sup> Net of Fees

## Investment Performance – Real Estate \*



Manager / Composite	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inception	
								Return	Date
Intermediate Term Portfolio									
SSGA U.S. REIT Index	-0.40%	3.28%	14.27%	31.73%				9.98%	06/30/11
Wilshire REIT Index	-0.15%	3.56%	14.74%	32.43%				10.30%	
Value Added	-0.25%	-0.28%	-0.47%	-0.70%				-0.32%	

## Investment Performance – Cash \*



Manager / Composite	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inception	
								Return	Date
Intermediate Term Portfolio									
SSGA Liquid Reserves Fund	0.05%	0.10%	0.13%	0.17%				0.17%	06/30/11
91-Day Treasury Bill	0.03%	0.06%	0.07%	0.07%				0.07%	
Value Added	+0.02%	+0.04%	+0.06%	+0.10%				+0.10%	

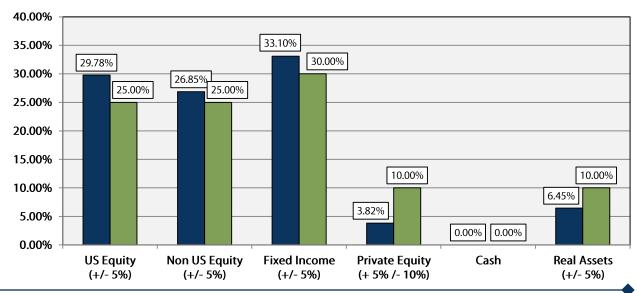
# Section 3

**Endowment Portfolios** 



#### Quarter Ending September 30, 2012

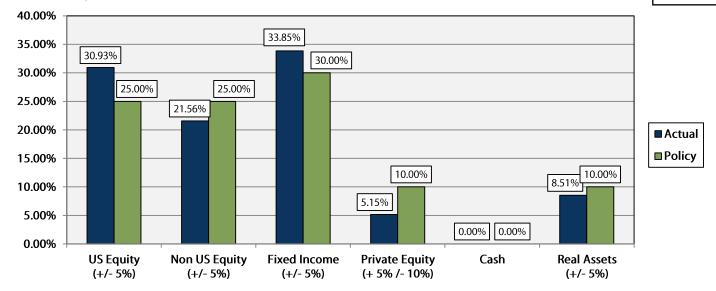
#### University of Iowa Endowment



Private equity and real assets commitments are not fully called by investment managers; therefore, allocations to other asset classes may be temporarily outside policy ranges.

■ Actual
■ Policy

#### Iowa State University Endowment





#### Quarter Ending September 30, 2012

#### University of Iowa Endowment

#### Asset Allocation **Total Fund** Structure Manager / Asset Class **Market Value** (000's) Actual **Policy** Actual Vanguard S&P 500 \$73,947 23.82% 79.99% Delaware Investments \$18,493 5.96% 20.01% **TOTAL US EQUITY** \$92,440 29.78% 25.00% 100.00% GMO Foreign Fund \$40.339 13.00% 48.40% SSgA ACW Ex-US Index \$43.007 13.85% 51.60% **TOTAL NON-US EQUITY** \$83.346 26.85% 25.00% 100.00% Neuberger Berman High Yield \$16,755 5.41% 5.00% 16.31% Chicago Equity Partners \$42,283 13.62% 41.16% 14.07% Reams Asset Management \$43,679 42.52% TOTAL FIXED INCOME \$102,717 33.10% 30.00% 100.00% 3.82% 10.00% TOTAL PRIVATE EQUITY \$11,853 100.00% **TOTAL REAL ASSETS** \$20,007 6.45% 10.00% 100.00% **TOTAL CASH** \$0 0.00% 0.00% **TOTAL FUND** \$310,363 100.00% 100.00%

#### Iowa State University Endowment

		A	sset Allocatio	on
Manager / Asset Class	Market Value	Total	Fund	Structure
	(000's)	Actual	Policy	Actual
Vanguard S&P 500	\$35,070	24.85%		80.35%
Delaware Investments	\$8,579	6.08%		19.65%
TOTAL US EQUITY	\$43,649	30.93%	25.00%	100.00%
GMO Foreign Fund	\$15,515	10.99%		50.98%
SSgA ACW Ex-US Index	\$14,920	10.57%		49.02%
TOTAL NON-US EQUITY	\$30,435	21.56%	25.00%	100.00%
Neuberger Berman High Yield	\$10,350	7.33%	5.00%	21.67%
Chicago Equity Partners	\$18,533	13.13%		38.80%
Reams Asset Management	\$18,886	13.38%		39.54%
TOTAL FIXED INCOME	\$47,769	33.85%	30.00%	100.00%
TOTAL BRIVATE FOLIETY	<b>\$7.074</b>	F 4F0/	40.000/	400 000/
TOTAL PRIVATE EQUITY	\$7,274	5.15%	10.00%	100.00%
TOTAL REAL ASSETS	\$12,010	8.51%	10.00%	100.00%
TOTAL CASH	\$0	0.00%	0.00%	-
TOTAL FUND	\$141,137	100.00%	100.00%	-

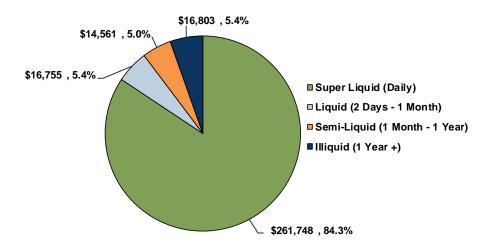
# Liquidity Chart



## Quarter Ending September 30, 2012

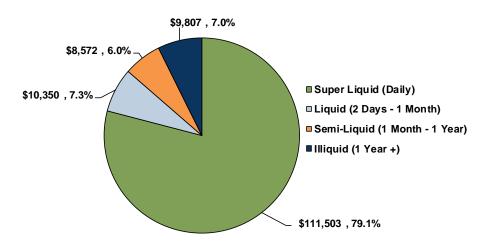
#### University of Iowa Endowment

#### Portfolio Liquidity Assessment (Under Normal Environments)



#### Iowa State University Endowment

#### Portfolio Liquidity Assessment (Under Normal Environments)

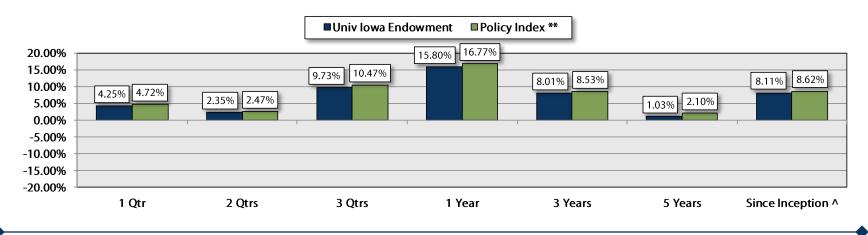


#### Investment Performance – Total Fund \*

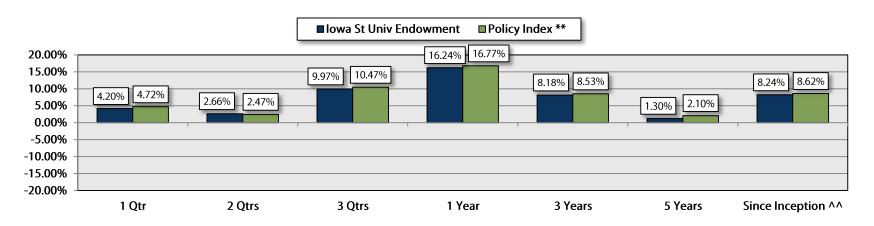


#### Quarter Ending September 30, 2012

#### University of Iowa Endowment



#### Iowa State University Endowment



<sup>\*</sup> Net of Fees

<sup>\*\* 25.0%</sup> Wilshire 5000, 25.0% MSCI EAFE (N), 25.0% Barclays Aggregate, 5.0% ML High Yield II Total Return, 10.0% CPI +5% (Annualized), 10% Private Equity Benchmark (Wilshire 5000 Index)

<sup>^</sup> University of Iowa Endowment Inception 03/31/1989

<sup>^^</sup> Iowa State Endowment Inception 03/31/1989

# Investment Performance – US Equity \*



Manager / Composite	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inc	ception
					0.00.0	0.100.10	10 10410	Return	Dat
								The state of the s	
UNIVERSITY OF IOWA ENDOWMENT									
Vanguard S&P 500 Index Fund	6.34%	3.38%	16.40%	30.11%	13.11%			4.19%	03/31/0
S&P 500 Index	6.35%	3.42%	16.43%	30.18%	13.20%			4.20%	
Value Added	-0.01%	-0.04%	-0.03%	-0.07%	-0.09%			-0.01%	
Delaware Investments	5.18%	2.00%	15.20%	35.76%	16.00%			24.93%	03/31/0
Russell 2000 Index	5.25%	1.59%	14.23%	31.91%	12.99%			23.21%	
Value Added	-0.07%	+0.41%	+0.97%	+3.85%	+3.01%			+1.72%	
US Equity Composite	6.11%	3.11%	16.16%	31.19%	13.47%	0.75%	7.69%	9.13%	03/31/
Wilshire 5000 Index	6.15%	2.83%	15.95%	29.89%	13.21%	1.35%	8.66%	9.32%	
Value Added	-0.04%	+0.28%	+0.21%	+1.30%	+0.26%	-0.60%	-0.97%	-0.19%	
IOWA STATE UNIVERSITY ENDOWMENT	,								
Vanguard S&P 500 Index Fund	6.34%	3.39%	16.38%	30.10%	13.11%			4.19%	03/31/
S&P 500 Index	6.35%	3.42%	16.43%	30.18%	13.20%			4.20%	
Value Added	-0.01%	-0.03%	-0.05%	-0.08%	-0.09%			-0.01%	
Delaware Investments	5.17%	2.02%	15.12%	35.12%	16.02%			24.99%	03/31/0
Russell 2000 Index	5.25%	1.59%	14.23%	31.91%	12.99%			23.21%	
Value Added	-0.08%	+0.43%	+0.89%	+3.21%	+3.03%			+1.78%	
US Equity Composite	6.15%	3.17%	16.18%	31.10%	13.39%	0.70%	7.58%	8.92%	03/31/8
Wilshire 5000 Index	6.15%	2.83%	15.95%	29.89%	13.21%	1.35%	8.66%	9.32%	
Value Added	+0.00%	+0.34%	+0.23%	+1.21%	+0.18%	-0.65%	-1.08%	-0.40%	

<sup>\*</sup> Net of Fees

# Investment Performance – Non-US Equity \*



Manager / Composite	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inc	ception
								Return	Dat
UNIVERSITY OF IOWA ENDOWMENT									
GMO Foreign Fund	5.17%	-1.93%	8.37%	12.33%	0.10%	-6.56%		3.54%	03/31/0
MSCI EAFE Index (N)	6.92%	-0.70%	10.08%	13.75%	2.12%	-5.24%		4.29%	
Value Added	-1.75%	-1.23%	-1.71%	-1.42%	-2.02%	-1.32%		-0.75%	
SSgA ACW Ex-US Index Fund	7.34%	-0.85%	10.19%	14.27%	2.98%			8.55%	06/30/
MSCI ACW Ex-US Index	7.49%	-0.44%	10.85%	15.04%	3.63%			9.24%	
Value Added	-0.15%	-0.41%	-0.66%	-0.77%	-0.65%			-0.69%	
Non-US Equity Composite	6.26%	-1.37%	9.31%	13.32%	1.55%	-5.69%	8.70%	4.80%	09/30/
MSCI EAFE Index (N)	6.92%	-0.70%	10.08%	13.75%	2.12%	-5.24%	8.20%	4.26%	
Value Added	-0.66%	-0.67%	-0.77%	-0.43%	-0.57%	-0.45%	+0.50%	+0.54%	
IOWA STATE UNIVERSITY ENDOWMENT	,								
GMO Foreign Fund	5.17%	-1.93%	8.38%	12.35%	0.13%	-6.57%		3.52%	03/31/
MSCI EAFE Index (N)	6.92%	-0.70%	10.08%	13.75%	2.12%	-5.24%		4.29%	
Value Added	-1.75%	-1.23%	-1.70%	-1.40%	-1.99%	-1.33%		-0.77%	
SSgA ACW Ex-US Index Fund	7.36%	-0.84%	10.21%	14.28%	2.98%			8.55%	06/30/
MSCI ACW Ex-US Index	7.49%	-0.44%	10.85%	15.04%	3.63%			9.24%	
Value Added	-0.13%	-0.40%	-0.64%	-0.76%	-0.65%			-0.69%	
Non-US Equity Composite	6.23%	-1.40%	9.27%	13.29%	1.65%	-5.66%	8.50%	4.65%	09/30/
MSCI EAFE Index (N)	6.92%	-0.70%	10.08%	13.75%	2.12%	-5.24%	8.20%	4.26%	
Value Added	-0.69%	-0.70%	-0.81%	-0.46%	-0.47%	-0.42%	+0.30%	+0.39%	

<sup>\*</sup> Net of Fees

## Investment Performance – Fixed Income \*



Manager / Composite	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Inc	eption
								Return	Date
UNIVERSITY OF IOWA ENDOWMENT									
Chicago Equity Partners	1.01%	3.64%	2.95%	3.99%				7.85%	03/31/1
Barclays Aggregate Index	1.59%	3.68%	4.00%	5.16%				7.64%	
Value Added	-0.58%	-0.04%	-1.05%	-1.17%				+0.21%	
Reams	1.98%	3.86%	5.70%	7.70%	6.96%	7.34%	5.78%	5.78%	09/30/0
Barclays Aggregate Index	1.59%	3.68%	4.00%	5.16%	6.19%	6.53%	5.33%	5.33%	
Value Added	+0.39%	+0.18%	+1.70%	+2.54%	+0.77%	+0.81%	+0.45%	+0.45%	
Neuberger Berman High Yield	4.26%	6.23%	11.68%	19.62%				19.62%	09/30/1
ML High Yield II Total Return Index	4.61%	6.53%	12.02%	18.94%				18.94%	
Value Added	-0.35%	-0.30%	-0.34%	+0.68%				+0.68%	
Fixed Income Composite	1.94%	4.15%	5.45%	7.83%	8.15%	7.67%	5.93%	7.46%	03/31/8
Policy Index	1.59%	3.68%	4.00%	5.16%	6.19%	6.53%	5.33%	7.29%	01/07/0
Value Added	+0.35%	+0.47%	+1.45%	+2.67%	+1.96%	+1.14%	+0.60%	+0.17%	
IOWA STATE UNIVERSITY ENDOWMENT	,								
Chicago Equity Partners	0.93%	3.55%	2.79%	3.85%				7.78%	03/31/1
Barclays Aggregate Index	1.59%	3.68%	4.00%	5.16%				7.64%	
Value Added	-0.66%	-0.13%	-1.21%	-1.31%				+0.14%	
Reams	1.99%	3.83%	5.77%	7.74%	7.23%	7.76%	6.01%	6.01%	09/30/0
Barclays Aggregate Index	1.59%	3.68%	4.00%	5.16%	6.19%	6.53%	5.33%	5.33%	
Value Added	+0.40%	+0.15%	+1.77%	+2.58%	+1.04%	+1.23%	+0.68%	+0.68%	
Neuberger Berman High Yield	4.26%	6.38%	11.68%	19.59%				19.59%	09/30/1
ML High Yield II Total Return Index	4.61%	6.53%	12.02%	18.94%				18.94%	
Value Added	-0.35%	-0.15%	-0.34%	+0.65%				+0.65%	
Fixed Income Composite	2.06%	4.26%	5.77%	8.41%	8.52%	8.01%	6.11%	7.08%	03/31/8
Policy Index	1.59%	3.68%	4.00%	5.16%	6.19%	6.53%	5.33%	7.29%	
Value Added	+0.47%	+0.58%	+1.77%	+3.25%	+2.33%	+1.48%	+0.78%	-0.21%	

<sup>\*</sup> Net of Fees

# Private Market Allocation Summary



### Quarter Ending September 30, 2012

Total	Portfo	lio Asse	ets
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### Private Equity Target Allocation

Private Equity Market Value

Unfunded Commitments

Market Value + Unfunded

Remaining Allocation

#### Private Real Assets Target Allocation

Private Real Assets Market Value

**Unfunded Commitments** 

Market Value + Unfunded

Remaining Allocation

UNIVERSITY OF IOWA	A ENDOWMENT	IOWA STATE UNIVERS	ITY ENDOWMENT
Thousands (\$)	Allocation (%)	Thousands (\$)	Allocation (%)
\$310,363	100.0%	\$141,137	100.0%
\$31,036	10.0%	\$14,114	10.0%
\$11,853	3.8%	\$7,274	5.2%
\$20,090	6.5%	\$10,188	7.2%
\$31,943	10.3%	\$17,462	12.4%
-\$907	-0.3%	-\$3,348	-2.4%
\$31,036	10.0%	\$14,114	10.0%
\$20,007	6.4%	\$12,010	8.5%
\$25,825	8.3%	\$11,718	8.3%
\$45,832	14.8%	\$23,728	16.8%
-\$14,795	-4.8%	-\$9,614	-6.8%

# Investment Performance – Private Equity\*



Manager / Composite	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Ince	ption
	. 4.4.10.	_ 4,4,4,10,10	0 4		o iouio	0 104.0		Return	Date
UNIVERSITY OF IOWA ENDOWMENT									
NB Crossroads XVIII	0.22%	4.75%	7.86%	5.37%	11.26%	3.26%		3.81%	12/31/0
CF Int'l Partners VI	-1.32%	5.03%	6.18%	-3.40%	4.64%	13.30%		-13.55%	03/31/0
CF Private Equity VII	-0.47%	4.28%	9.05%	7.69%	3.20%	4.91%		-35.95%	03/31/0
CF Venture Partners VIII	0.23%	3.38%	3.91%	5.07%	8.11%	-23.05%		-22.08%	06/30/0
Landmark Equity Partners XIV	3.27%	2.70%	4.18%	6.60%	0.1176	-23.05%		-22.08% 22.15%	03/31/1
Adams Street 2010 U.S. Fund	-0.72%	3.77%	8.25%	9.14%				13.36%	06/30/1
Adams Street 2010 U.S. Fund Adams Street 2010 Non-U.S. Developed Fund	-2.56%	1.99%	8.24%	1.33%				-14.79%	06/30/1
•				-20.68%					03/31/
Adams Street 2010 Emerging Markets	-4.00%	-8.60%	-15.18%	-20.08%				-16.33%	
Adams Street 2012 U.S. Fund	-4.25%	-23.63%						-23.63%	03/31/1
Adams Street 2012 Non-U.S. Developed Fund	-8.27%	-32.45%						-32.45%	03/31/
Adams Street 2012 Emerging Markets	-11.72%							-11.72%	06/30/
Private Equity Composite	0.28%	3.62%	6.38%	4.70%	10.34%	3.23%		3.00%	12/31/
Wilshire 5000 Index	6.15%	2.83%	15.95%	29.89%	13.21%	1.35%		2.72%	
Value Added	-5.87%	+0.79%	-9.57%	-25.19%	-2.87%	+1.88%		+0.28%	
IOWA STATE UNIVERSITY ENDOWMENT									
NB Crossroads XVIII	0.22%	4.75%	7.86%	5.37%	11.26%	3.26%		3.81%	12/31/0
CF Int'l Partners VI	-1.32%	5.03%	6.18%	-3.40%	4.64%	13.30%		-13.55%	03/31/0
CF Private Equity VII	-0.47%	4.28%	9.05%	7.69%	3.20%	4.91%		-35.95%	03/31/0
CF Venture Partners VIII	0.23%	3.38%	3.91%	5.07%	8.08%	-23.06%		-22.08%	06/30/0
Landmark Equity Partners XIV	3.27%	2.70%	4.18%	6.60%				22.15%	03/31/1
Adams Street 2010 U.S. Fund	-0.72%	3.77%	8.25%	9.14%				13.36%	06/30/1
Adams Street 2010 Non-U.S. Developed Fund	-2.56%	1.99%	8.24%	1.33%				-14.79%	06/30/1
Adams Street 2010 Emerging Markets	-4.00%	-8.60%	-15.18%	-20.68%				-16.15%	03/31/
Adams Street 2012 U.S. Fund	-4.25%	-23.63%						-23.63%	03/31/
Adams Street 2012 Non-U.S. Developed Fund	-8.28%	-32.45%						-32.45%	03/31/
Adams Street 2012 Emerging Markets	-11.72%							-11.72%	06/30/
Private Equity Composite	0.30%	3.77%	6.57%	4.80%	10.28%	3.23%		2.95%	12/31/0
Wilshire 5000 Index	6.15%	2.83%	15.95%	29.89%	13.21%	1.35%		2.72%	
Value Added	-5.85%	+0.94%	-9.38%	-25.09%	-2.93%	+1.88%		+0.23%	

<sup>\*</sup> Net of Fees

# Commitment Schedule – Private Equity \*



Manager / Composite	Inception Date	Current Market Value	Commitment Value	Capital Called	% Called	Distributed Capital <sup>1</sup>	TVPI (Total Value / Paid-In) <sup>2</sup>	IRR Since Inception
UNIVERSITY OF IOWA ENDOWMENT								
NB Crossroads XVIII	11/15/2006	\$4,819,356	\$6,000,000	\$4,980,000	83%	\$1,118,290	1.19	4.6%
CF Int'l Partners VI	4/15/2007	\$800,866	\$1,200,000	\$810,000	68%	\$59,434	1.06	2.6%
CF Private Equity VII	4/15/2007	\$1,394,316	\$2,400,000	\$1,352,400	56%	\$114,977	1.12	5.3%
CF Venture Partners VIII	9/15/2007	\$870,396	\$1,000,000	\$740,000	74%	\$34,543	1.22	9.4%
Landmark Equity Partners XIV	4/15/2010	\$2,353,545	\$4,400,000	\$2,558,114	58%	\$691,848	1.19	21.5%
Adams Street 2010 U.S. Fund	6/15/2010	\$750,622	\$2,440,000	\$651,480	27%	\$0	1.15	11.9%
Adams Street 2010 Non-U.S. Developed Fund	6/15/2010	\$332,547	\$1,470,000	\$332,220	23%	\$0	1.00	0.1%
Adams Street 2010 Emerging Markets	6/15/2011	\$74,872	\$490,000	\$87,220	18%	\$0	0.86	-25.3%
Adams Street 2012 U.S. Fund	3/30/2012	\$330,263	\$7,050,000	\$352,500	5%	\$0		
Adams Street 2012 Non-U.S. Developed Fund	2/6/2012	\$58,264	\$4,240,000	\$72,080	2%	\$0		
Adams Street 2012 Emerging Markets	6/15/2012	\$67,633	\$1,410,000	\$74,025	5%	\$0		
Private Equity Composite	11/15/2006	\$11,852,680	\$32,100,000	\$12,010,039	37%	\$2,019,092	1.16	5.9
IOWA STATE UNIVERSITY ENDOWMENT								
NB Crossroads XVIII	11/15/2006	\$3,012,100	\$3,750,000	\$3,112,500	83%	\$698,931	1.19	4.69
CF Int'l Partners VI	4/15/2007	\$533,916	\$800,000	\$540,000	68%	\$39,624	1.06	2.69
CF Private Equity VII	4/15/2007	\$929,540	\$1,600,000	\$901,600	56%	\$76,652	1.12	5.39
CF Venture Partners VIII	9/15/2007	\$522,237	\$600,000	\$444,000	74%	\$20,726	1.22	9.49
Landmark Equity Partners XIV	4/15/2010	\$1,390,730	\$2,600,000	\$1,511,613	58%	\$408,820	1.19	21.59
Adams Street 2010 U.S. Fund	6/15/2010	\$443,605	\$1,442,000	\$385,014	27%	\$0	1.15	11.99
Adams Street 2010 Non-U.S. Developed Fund	6/15/2010	\$196,586	\$869,000	\$196,395	23%	\$0	1.00	0.19
Adams Street 2010 Emerging Markets	6/15/2011	\$44,158	\$289,000	\$51,442	18%	\$0	0.86	-25.39
Adams Street 2012 U.S. Fund	3/30/2012	\$145,222	\$3,110,000	\$155,000	5%	\$0		
Adams Street 2012 Non-U.S. Developed Fund	2/6/2012	\$25,696	\$1,870,000	\$31,790	2%	\$0		
Adams Street 2012 Emerging Markets	6/15/2012	\$30,218	\$620,000	\$33,075	5%	\$0		
Private Equity Composite	11/15/2006	\$7,274,008	\$17,550,000	\$7,362,429	42%	\$1,244,753	1.16	6.29

<sup>&</sup>lt;sup>1</sup>Distributions less expenses and investment fees

<sup>&</sup>lt;sup>2</sup>Sum of current market value and distributed capital, divided by capital called

## Investment Performance – Private Real Assets \*



Manager / Composite	1 Quarter	2 Quarters	3 Quarters	1 Year	3 Years	5 Years	10 Years	Since Ince	ption
								Return	Dat
UNIVERSITY OF IOWA ENDOWMENT									
Principal Enhanced Property <sup>1</sup>	3.41%	6.83%	9.36%	14.85%	4.50%	-6.85%		-1.61%	03/31/0
NCREIF Property Index (Lagged)	2.68%	5.34%	8.46%	12.04%	8.81%	2.50%		5.66%	
Value Added	+0.73%	+1.49%	+0.90%	+2.81%	-4.31%	-9.35%		-7.27%	
CF Natural Resource Partners VIII	-2.51%	-0.99%	3.43%	0.10%	14.19%			11.72%	09/30/
CPI +5%	2.07%	3.37%	6.39%	7.12%	7.50%			6.57%	
Value Added	-4.58%	-4.36%	-2.96%	-7.02%	+6.69%			+5.15%	
MREP Global III	-1.13%	-1.15%	0.84%	-0.57%				-49.23%	03/31/
NCREIF Property Index (Lagged)	2.68%	5.34%	8.46%	12.04%				13.13%	
Value Added	-3.81%	-6.49%	-7.62%	-12.61%				-62.36%	
CF Natural Resource Partners IX								THE STATE OF THE S	
CPI +5%									
Value Added									
MREP Global VI								0.00%	06/30/
NCREIF Property Index (Lagged)								Property	
Value Added								0000	
Real Assets Composite	2.12%	4.92%	7.65%	11.42%	3.58%	-7.13%		-1.84%	03/31/
Policy Index	2.07%	3.37%	6.39%	7.12%	7.50%	3.14%		6.16%	
Value Added	+0.05%	+1.55%	+1.26%	+4.30%	-3.92%	-10.27%		-8.00%	
IOWA STATE UNIVERSITY ENDOWMENT									
Principal Enhanced Property <sup>1</sup>	3.41%	6.83%	9.37%	14.86%	4.47%	-6.87%		-1.63%	03/31/0
NCREIF Property Index (Lagged)	2.68%	5.34%	8.46%	12.04%	8.81%	2.50%		5.66%	
Value Added	+0.73%	+1.49%	+0.91%	+2.82%	-4.34%	-9.37%		-7.29%	
CF Natural Resource Partners VIII	-2.51%	-0.99%	3.43%	0.10%	14.20%			11.72%	09/30/0
CPI +5%	2.07%	3.37%	6.39%	7.12%	7.50%			6.57%	
Value Added	-4.58%	-4.36%	-2.96%	-7.02%	+6.70%			+5.15%	
MREP Global III	-1.13%	-1.15%	0.84%	-0.57%				-49.23%	03/31/
NCREIF Property Index (Lagged)	2.68%	5.34%	8.46%	12.04%				13.13%	
Value Added	-3.81%	-6.49%	-7.62%	-12.61%				-62.36%	
CF Natural Resource Partners IX									06/30/
CPI +5%									
Value Added									
MREP Global VI									06/30/
NCREIF Property Index (Lagged)								Ì	
Value Added									
Real Assets Composite	2.03%	4.81%	7.56%	11.21%	3.60%	-7.13%		-1.83%	03/31/0
Policy Index	2.07%	3.37%	6.39%	7.12%	7.50%	3.14%		6.16%	
Value Added	-0.04%	+1.44%	+1.17%	+4.09%	-3.90%	-10.27%		-7.99%	

<sup>&</sup>lt;sup>1</sup>Principal Enhanced Property Fund's valuations and cash flows are lagged one quarter due to the availability of mangaer's data on a quarterly basis.

# Commitment Schedule – Private Real Assets \*



Manager / Composite	Inception Date	Current Market Value	Commitment Value	Capital Called	% Called	Distributed Capital <sup>1</sup>	TVPI (Total Value / Paid-In) <sup>2</sup>	IRR Since Inception
UNIVERSITY OF IOWA ENDOWMENT								
Principal Enhanced Property <sup>3,4</sup>	6/15/2006	\$15,057,315						
CF NR Partners VIII	12/15/2008	\$2,889,512	\$6,000,000	\$2,910,000	49%	\$504,946	1.17	12.0%
Metropolitan Real Estate Partners Global III	3/15/2010	\$1,951,950	\$5,000,000	\$2,157,500	43%	\$80,000	0.94	-5.1%
CF NR Partners IX			\$11,000,000					
Metropolitan Real Estate Partners Global VI	6/30/2012	\$108,000	\$9,000,000	\$108,000	1%	\$0		
Private Real Assets Composite	6/15/2006	\$20,006,777	\$31,000,000	\$5,175,500	17%	\$584,946	1.07	-0.37%
IOWA STATE UNIVERSITY ENDOWMENT								
Principal Enhanced Property <sup>3,4</sup>	6/15/2006	\$8,864,019						
CF NR Partners VIII	12/15/2008	\$1,926,341	\$4,000,000	\$1,940,000	49%	\$336,632	1.17	12.0%
Metropolitan Real Estate Partners Global III	3/15/2010	\$1,171,170	\$3,000,000	\$1,294,500	43%	\$48,000	0.94	-5.1%
CF NR Partners IX			\$4,000,000					
Metropolitan Real Estate Partners Global VI	6/30/2012	\$48,000	\$4,000,000	\$48,000	1%	\$0		
Private Real Assets Composite	6/15/2006	\$12,009,530	\$15,000,000	\$3,282,500	22%	\$384,632	1.08	-0.48%
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<sup>&</sup>lt;sup>1</sup>Distributions less expenses and investment fees

<sup>&</sup>lt;sup>2</sup>Sum of current market value and distributed capital, divided by capital called

<sup>&</sup>lt;sup>3</sup>Certain statistics are not applicable because Principal Enhanced Property strategy is an open-ended fund.

<sup>&</sup>lt;sup>4</sup>Principal Enhanced Property Fund's valuation is lagged one quarter.

# Section 4

Capital Market Update

# Market Commentary



### **U.S. Equity**

The U.S. stock market rallied 6.2% in the third quarter, posting gains across each month. The market has now risen in four consecutive months, up 10.3% during that period, and has recouped all losses from the previous high on October 9, 2007. As was the case in the previous quarter, returns during the third quarter were comparable across size and style segments.

The market's third quarter rally was broad based, with all economic sectors advancing. Utilities, the worst performing sector, posted a 0.5% total return while Energy was the best performer, up 10.0%. The Telecom Services sector was a strong performer during the quarter, up 7.9%, and leads other segments in 2012 with a 25.7% return year-to-date.

The U.S. monetary base has expanded dramatically since the beginning of the global financial crisis in 2008, and is continuing to do so. The first round of quantitative easing (QE1) began in 2008 while QE2 was announced in 2010. The Fed's recently announced QE3, which commits to purchasing \$40 billion per month of agency MBS, representing nearly half a trillion in stimulus over the course of a year, is likely to push the monetary base over \$3 trillion by the end of 2013.

### Non-U.S. Equity

Most global equity markets rallied in the third quarter, with surprising resilience in the European exchanges. The European Central Bank's actions to shore up the euro, and record low yields on the safest European sovereign debt, gave investors confidence to buy local-market stocks, even in the face of public unrest in Spain and Greece late in the quarter. The Asia-Pacific region's performance experienced headwinds from Japan, but still managed positive returns. Emerging markets sprinted to stellar performance in the third quarter, despite continued signs of an economic slowdown in China.

### **Fixed Income**

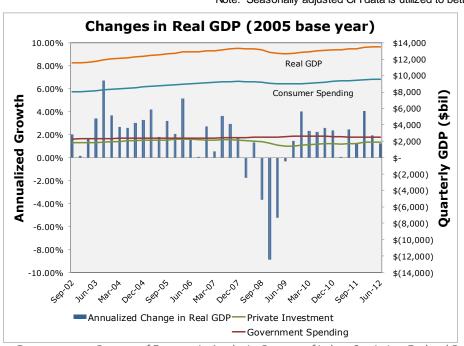
With the Federal Reserve holding fast on low interest rates and buying mortgage-backed paper to spur the job market, bond investors accelerated their move into riskier asset space, snapping up higher-yielding corporate paper whether investment-grade or "junk." The yields on long-dated Treasuries rose slightly during the third quarter, while short-term yields actually ticked downward. Despite the considerable turmoil in continental European fixed income markets, the quest for yield kept global investors buying bonds in developed and emerging economies.

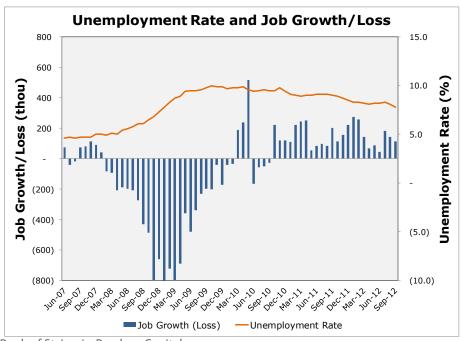
### Economic Review



September 30, 2012		Key Eco	onomic Indicators	
CPI (all items)	Monthly (	Change	Cumulative	e Change
Seasonally adjusted	Sep-12	0.6	3-Month	1.2
	Aug-12	0.6	12-Month	2.0
	Jul-12	0.0	10-Yr Annual	2.5
Breakeven Inflation	10-Year	2.5		
Consumer Sentiment	Sep-12	78.3		
Unv. of Michigan Survey	Aug-12	74.3		
	1-Yr Ago	59.5	10-Yr Avg	79.1
Manufacturing	Sep-12	51.5	Change in Manufact	uring Sector
Inst. for Supply Mgmt	Aug-12	49.6	>50	Expansion
Purchasing Mngrs' ldx	1-Yr Avg	52.2	<50	Contraction

Note: Seasonally adjusted CPI data is utilized to better reflect short-term pricing activity.





Data sources: Bureau of Economic Analysis, Bureau of Labor Statistics, Federal Reserve Bank of St. Louis, Barclays Capital

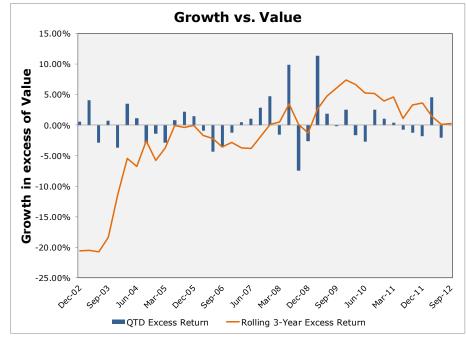
# U.S. Capital Markets: Equity



September 30, 2012	Qtr	Ytd	1 Yr	3 Yr	5 Yr	10 Yr
Wilshire 5000	6.2	15.9	29.9	13.2	1.3	8.7
Wilshire U.S. Large Cap	6.3	16.0	29.6	13.1	1.1	8.3
Wilshire U.S. Small Cap	5.2	15.2	32.4	14.4	3.8	11.9
Wilshire U.S. Large Growth	6.3	17.8	30.4	13.1	2.7	8.5
Wilshire U.S. Large Value	6.2	14.2	28.7	13.0	-0.6	7.9
Wilshire U.S. Small Growth	5.2	13.7	29.2	15.1	4.0	12.7
Wilshire U.S. Small Value	5.1	16.5	35.3	13.6	3.5	11.0
Wilshire REIT Index	-0.2	14.7	32.4	20.7	1.7	11.4
MSCI USA Minimum Volatility Index	3.2	12.3	23.9	14.5	3.3	7.6
FTSE RAFI U.S. 1000 Index	6.5	14.7	28.9	11.7	2.3	n.a.





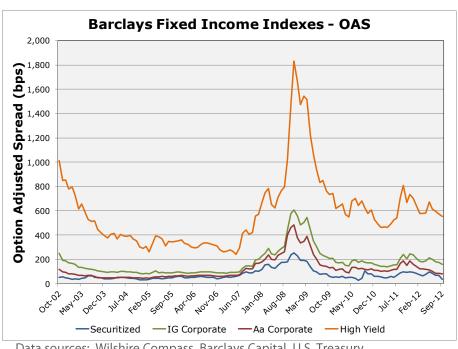


Data sources: Wilshire Compass, Wilshire Atlas

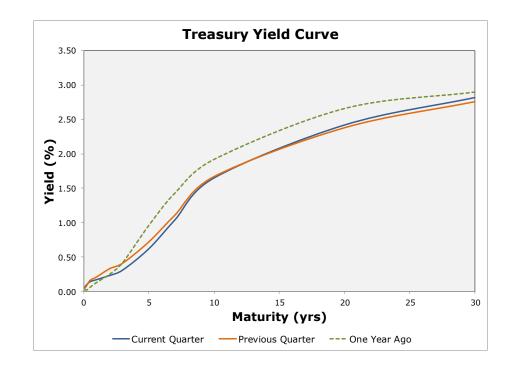




September 30, 2012	Qtr	Ytd	1 Yr	3 Yr	5 Yr	10 Yr
Barclays Aggregate Bond Index	1.6	4.0	5.1	6.2	6.5	5.3
Barclays Treasury Index	0.6	2.1	3.0	5.4	6.2	4.8
Barclays Gov't-Related Index	1.6	4.3	5.1	5.3	6.1	5.0
Barclays Securitized Index	1.3	3.1	4.2	5.6	6.2	5.2
Barclays Corporate IG Index	3.8	8.7	10.8	9.1	8.1	6.6
Barclays LT Govt/Credit Index	3.1	8.3	11.1	12.5	10.9	8.1
Barclays Long-Term Treasury Index	0.2	4.4	6.3	12.0	11.1	7.7
Barclays U.S. TIPS Index	2.1	6.2	9.1	9.3	7.9	6.6
Barclays High Yield Index	4.5	12.1	19.4	12.9	9.3	11.0
Treasury Bills	0.0	0.1	0.1	0.1	0.7	1.8



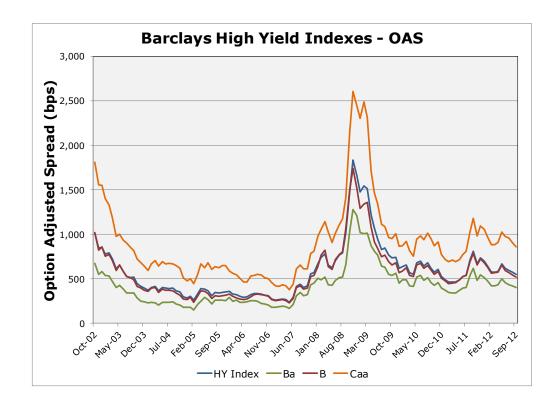
Data sources: Wilshire Compass, Barclays Capital, U.S. Treasury



# High Yield by Quality



September 30, 2012	Weight	Qtr	Ytd	1 Yr	3 Yr
Barclays High Yield Index	100%	4.5	12.1	19.4	12.9
Quality Distribution					
Ba U.S. High Yield	38.5%	4.4	11.5	17.7	12.6
B U.S. High Yield	43.7%	4.4	11.5	18.7	11.9
Caa U.S. High Yield	16.1%	4.8	14.5	24.2	13.6
Ca to D U.S. High Yield	1.4%	9.3	21.3	34.0	17.0
Non-Rated U.S. High Yield	0.3%	8.5	20.1	31.0	15.3

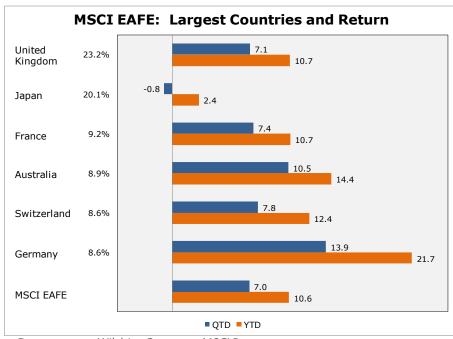


Data sources: Barclays Capital

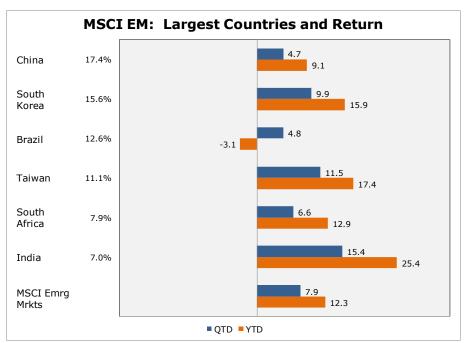
# Non-U.S. Capital Markets



September 30, 2012	Qtr	Ytd	1 Yr	3 Yr	5 Yr	10 Yr
MSCI ACWI ex-US (\$g)	7.5	10.8	15.0	3.6	-3.7	10.3
MSCI EAFE (\$g)	7.0	10.6	14.3	2.6	-4.8	8.7
MSCI Emerging Markets (\$g)	7.9	12.3	17.3	6.0	-1.0	17.4
MSCI Frontier Markets (\$g)	7.4	6.0	4.0	-1.0	-9.2	9.5
MSCI EAFE Minimum Volatility Idx	7.2	11.6	13.5	6.9	0.8	11.4
FTSE RAFI Developed ex-US Index	7.4	7.9	10.9	-0.9	-4.5	n.a.
JPM Non US Global Bond	4.0	3.7	3.5	4.7	7.1	7.5
JPM Non US Global Bond Hedged	1.8	4.4	5.2	4.7	5.2	4.6
JPM EMBI Global	6.8	14.7	20.6	12.3	10.3	12.5
Euro vs. Dollar	1.4	-0.9	-4.1	-4.2	-2.0	2.6
Yen vs. Dollar	2.6	-1.1	-0.9	4.8	8.1	4.6
Pound vs. Dollar	3.0	3.9	3.7	0.3	-4.5	0.2





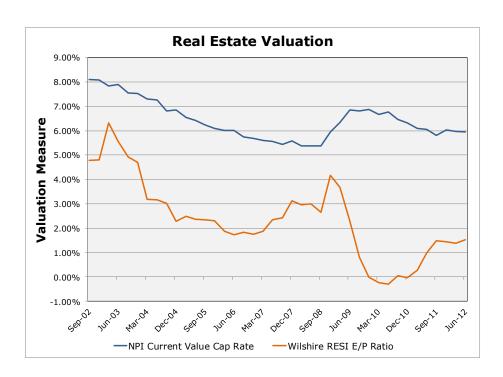


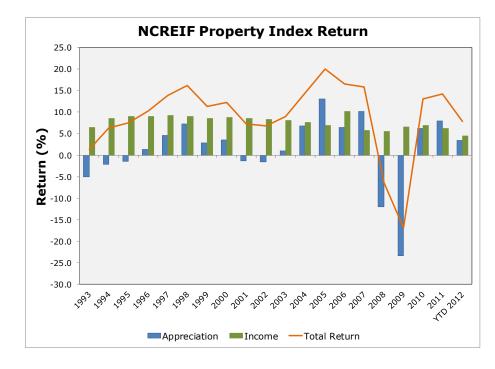
### Real Assets



September 30, 2012	Qtr	Ytd	1 Yr	3 Yr	5 Yr	10 Yr
Barclays U.S. TIPS Index	2.1	6.2	9.1	9.3	7.9	6.6
Dow Jones UBS Commodity Index	9.7	5.6	6.0	5.3	-3.0	5.2
Global Public Real Estate*	3.3	18.9	30.5	17.4	0.2	12.4
NCREIF Property Index	2.3	7.8	11.0	10.9	2.3	8.3
NCREIF Timberland Index	0.8	1.7	2.2	-0.5	3.3	7.6
Alerian MLP Index (Oil & Gas)	8.9	8.5	26.2	25.1	14.0	17.3

<sup>\*</sup> Wilshire Global Real Estate Securities from June 2002 to December, 2004. Wilshire Global REITs from 2004 to present.





Data sources: Wilshire Compass, National Council of Real Estate Investment Fiduciaries

## Asset Class Performance



### Annual Asset Class Returns - Best to Worst

2007	2008	2009	2010	2011	YTD 2012
Emrg Mrkts	Core Bond	Emrg Mrkts	REITs	U.S. TIPS	U.S. Equity
39.8%	5.2%	79.0%	28.6%	13.6%	15.9%
Commodities	T-Bills	High Yield	Emrg Mrkts	REITs	REITs
16.2%	2.0%	58.2%	19.2%	9.2%	14.7%
U.S. TIPS	U.S. TIPS	Developed	U.S. Equity	Core Bond	Emrg Mrkts
11.6%	-2.3%	32.5%	17.2%	7.8%	12.3%
Developed	High Yield	REITs	Commodities	High Yield	High Yield
11.6%	-26.2%	28.6%	16.8%	5.0%	12.1%
Core Bond	Commodities	U.S. Equity	High Yield	U.S. Equity	Developed
7.0%	-35.6%	28.3%	15.1%	1.0%	10.6%
U.S. Equity	U.S. Equity	Commodities	Developed	T-Bills	U.S. TIPS
5.6%	-37.2%	18.9%	8.2%	0.1%	6.2%
T-Bills	REITs	U.S. TIPS	Core Bond	Developed	Commodities
5.0%	-39.2%	11.4%	6.5%	-11.7%	5.6%
High Yield	Developed	Core Bond	U.S. TIPS	Commodities	Core Bond
1.9%	-43.1%	5.9%	6.3%	-13.3%	4.0%
REITs	Emrg Mrkts	T-Bills	T-Bills	Emrg Mrkts	T-Bills
-17.5%	-53.2%	0.2%	0.1%	-18.2%	0.1%

Annualized 5-Year

Data sources: Wilshire Compass

Note: Developed asset class is developed markets ex-U.S., ex-Canada.