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# INVESTMENT AND CASH MANAGEMENT REPORT FOR THE QUARTER ENDED SEPTEMBER 30, 2013

**Recommended Action:** Receive the report.

**Executive Summary**: The Regent institutions maintain the following investment portfolios:

	Market V	alue	Ret	urn	
UNIVERSITY OF IOWA				Rolling	Current
	Dollars (000's)	%	Quarter	1 Year	Yield
Cash and Daily Liquidity	\$109,820	8.6%	0.05%	0.20%	0.18%
91-Day T-Bill			0.03%	0.12%	
Internally Managed Short-Term Securities and Bank CDs	\$10,132	0.8%	0.26%	0.91%	1.11%
Merrill Lynch 1-3 Treasury/Agency			0.30%	0.37%	
Externally Managed Short-Term Bond Fund (funded 8/2012)	\$15,124	1.2%	0.71%	0.56%	
Merrill Lynch 1-3 Government/Corporate			0.43%	0.71%	
Externally Managed Diversified Operating Pool	\$1,142,804	89.4%	0.83%	1.21%	
Merrill Lynch 1-3 Government/Corporate			0.43%	0.71%	
Total Operating	\$1,277,880	100.0%	0.77%	1.10%	
Restricted Bond Accounts	\$310,940		0.16%	0.30%	0.32%
91-Day T-Bill			0.03%	0.12%	
Merrill Lynch 1-3 Treasury/Agency			0.30%	0.37%	
Long-Term Endowment	\$343,749		5.39%	12.40%	
Blended Policy Index			5.04%	13.19%	
Intermediate Term Pool	\$226,875		1.71%	3.41%	
Barclays Aggregate			1.73%	3.26%	

<sup>▶</sup> SUI has additional bond trustee balances of \$49.6 million with Wells Fargo Corporate Trust.

<sup>&</sup>gt; SUI has an additional investment account at Chicago Equity Partners with a balance of \$23.2 million for the lowa Medical Mutual Insurance Company.

	Market V	alue	Ret	urn	
IOWA STATE UNIVERSITY	Dallana (000la)	0/	0	Rolling	Current
	Dollars (000's)	%	Quarter	1 Year	Yield
Cash and Daily Liquidity	\$131,457	25.5%	0.02%	0.11%	0.13%
91-Day T-Bill			0.03%	0.12%	
Internally Managed Short-Term Securities and Bank CDs	\$154,071	29.9%	0.34%	-0.63%	0.90%
Merrill Lynch 1-3 Treasury/Agency			0.30%	0.37%	
Externally Managed Diversified Operating Pool	\$229,109	44.5%	1.00%	1.52%	
Merrill Lynch 1-3 Government/Corporate			0.43%	0.71%	
Total Operating	\$514,637	100.0%	0.66%	1.06%	
Restricted Bond Accounts	\$93,175		0.18%	0.20%	0.31%
91-Day T-Bill			0.03%	0.12%	
Merrill Lynch 1-3 Treasury/Agency			0.30%	0.37%	
Long-Term Endowment	\$154,465		5.25%	12.53%	
Blended Policy Index			5.04%	13.19%	

ISU has additional bond trustee balances of \$35 million with Wells Fargo Corporate Trust.

	Market V	alue	Ret	urn	
UNIVERSITY OF NORTHERN IOWA	Dollars (000's)	%	Quarter	Rolling 1 Year	Current Yield
Cash and Daily Liquidity	\$28,353	35.6%	0.04%	0.23%	0.13%
91-Day T-Bill			0.03%	0.12%	
Internally Managed Short-Term Securities and Bank CDs	\$13,150	16.5%	0.61%	-0.54%	0.99%
Merrill Lynch 1-3 Treasury/Agency			0.30%	0.37%	
Externally Managed Diversified Operating Pool	\$38,204	47.9%	0.83%	1.21%	
Merrill Lynch 1-3 Government/Corporate			0.43%	0.71%	
Total Operating	\$79,707	100.0%	0.57%	0.63%	
Restricted Bond Accounts	\$28,287		0.52%	-0.46%	1.03%
91-Day T-Bill			0.03%	0.12%	
Merrill Lynch 1-3 Treasury/Agency			0.30%	0.37%	
Long-Term Endowment	\$8,182		5.39%	12.40%	
Blended Policy Index			5.04%	13.19%	

	Market '	Value	Ret	urn	
IOWA SCHOOL FOR THE DEAF				Rolling	Current
	Dollars (000's)	%	Quarter	1 Year	Yield
Cash and Daily Liquidity	\$2,290	100.0%	0.50%	0.81%	0.50%
	Market '	Value	Ret	urn	
IOWA BRAILLE AND SIGHT SAVING SCHOOL				Rolling	Current
	Dollars (000's)	%	Quarter	1 Year	Yield
Cash and Daily Liquidity	\$876	100.0%	0.24%	0.24%	0.22%
ISD and IBSSS invest in ISU's Long-Term Endowment.					

### **Background:**

Board of Regents investment policy: <a href="http://www.regents.iowa.gov/Policies/Chapter%207/chapter7.04.htm">http://www.regents.iowa.gov/Policies/Chapter%207/chapter7.04.htm</a>

The Board of Regents employs an investment advisor for periodic review and evaluation of investment policy, strategy, and performance. Wilshire Consulting has been the investment advisor to the Board and Regent institutions since May 1996. Wilshire assists with the evaluation of the Board's investment policies and provides quarterly portfolio summary reports on fund and investment manager performance.

The Regent institutions maintain the following investment portfolios:

### **OPERATING PORTFOLIOS**

The primary goals for investment prudence of the operating portfolios include safety of principal, maintenance of liquidity to match expected liabilities, and a reasonable return. The operating portfolio is to be managed to ensure funds are available to support operational needs.

### RESTRICTED BOND ACCOUNTS

Bonds accounts include proceeds from bond issues. Accounts include project construction funds, sinking funds, and reserves. Each individual bond has specific investment restrictions which may vary by type of account with reserve accounts being the most restrictive as to types of authorized investment.

### INTERMEDIATE TERM PORTFOLIOS

Intermediate term pools provide added flexibility for long-duration asset investment including quasi endowments, which are longer-term in nature but have no externally-imposed restriction that the principal remain intact.

### **ENDOWMENT PORTFOLIOS**

The Board's investment policy defines endowment funds as primarily donor gifts and other funds received for specific purposes. The purpose of endowment funds is to provide:

- Intergenerational equity of income in perpetuity; and
- ▶ A stable income sufficient to meet the reasonable spending needs of the component endowments by keeping pace with inflation and not degrading the real value of the corpus over time.

# AUDIT/COMPLIANCE AND INVESTMENT COMMITTEE 2 PAGE 3

Below are the Board authorized fund managers:

<u>Manager</u>	<u>TYPE</u>	<u>AUTHORIZED</u>
Adams Street Partners		
2010 Global Offering	Private Equity Fund Manager	March 2010
Adams Street Partners		
2012 Global Offering	Private Equity Fund Manager	September 2011
Adams Street Partners		
2013 Global Offering	Private Equity Fund Manager	September 2012
Arrowstreet Capital All World ex-U.S.	Non-U.S. Equity Investment Manager	June 2013
Chicago Equity Partners	Fixed Income Fund Manager	December 2010
Commonfund Capital, Inc.		
Natural Resource Partners IX	Private Real Assets Fund Manager	April 2012
Commonfund Capital International Partners VI, L.P. (CF Int'l Partners VI)	International Private Equity Manager	March 2007
Taranere vi, En i (er inivi aranere vi,	menager	
Commonfund Capital Private Equity		
Partners VII, L.P. (CF Private Equity VII)	Domestic Private Equity Manager	March 2007
Commonfund Capital Venture Partners VIII, L.P. (CF Venture Capital VIII)	Primarily Domestic Venture Capital Manager	March 2007
	M	
Commonfund Capital Natural Resources Partners VIII, L.P. (CF NR Partners VIII)	Private Real Assets Fund Manager	September 2008
Delaware Investments	Small Cap Core Domestic Fund Manager	December 2008
Dimensional Fund Advisors (DFA)	Short-Term Fixed Income Manager	February 2012
Dodge & Cox (Income Fund)	Fixed Income Fund Manager	February 2004
EARNEST Partners International Equity	Non-U.S. Equity Investment Manager	June 2013

Continued on the following page.

## BOARD OF REGENTS STATE OF IOWA

# AUDIT/COMPLIANCE AND INVESTMENT COMMITTEE 2 PAGE 4

MANAGER	TYPE	AUTHORIZED
Neuberger Berman	High Yield Bond Fund Manager	August 2011
NB Alternative Advisors (NB Crossroads XVIII)	Private Equity Fund Manager	November 2005
NB Alternative Advisors (NB Crossroads XX)	Private Equity Fund Manager	September 2012
Landmark Partners (Landmark Equity Partners XIV, L.P.)	Private Equity Fund Manager	March 2010
Landmark Partners (Landmark Equity Partners XV, L.P.)	Private Equity Fund Manager	September 2012
Metropolitan Real Estate Partners Global III Fund (MREP Global III)	Private Real Estate Fund Manager	September 2009
Metropolitan Real Estate Partners Global VI Fund (MREP Global VI)	Private Real Estate Fund Manager	April 2012
PIMCO	Short-Term Fixed Income Manager	February 2012
Principal Financial Group (Enhanced Property Fund)	Private Real Estate Fund Manager	November 2005
Reams Asset Management	Fixed Income Fund Manager Institutional Endowments SUI Intermediate Term Endowment	January 2002 July 2001
State Street Global Advisors (SSGA ACWI ex-U.S. Index)	Short-Term Fixed Income Manager Diversified Investment Options (Intermediate Portfolio) International Equity Index Fund Manager	February 2012 February 2011 April 2009
Vanguard Group	Short-Term Fixed Income Manager Diversified Investment Options (Operating Portfolio)	February 2012 September 2008
(Institutional Index Fund)	Large Cap S&P 500 Index Fund	February 2008

# **Asset Class Allocation Policy**

Approved at the September 2013 Meeting

	Diversified Ope	Diversified Operating Portfolio	Diversified Interme	Diversified Intermediate Term Portfolio	Endowment Portfolio	rt Portfolio
Asset Class	Policy %	Range	Policy %	Range	Policy %	Range
	3		3,000			9
U.S. Equity	5.0	5.7 - 7.5	10.0	7.5 - 12.5	75.0	20.0 - 30.0
Non-U.S. Equity	5.0	2.5 - 7.5	10.0	7.5 - 12.5	25.0	20.0 - 30.0
Private Equity	0.0	na	0.0	na	10.0	5.0 - 15.0
Total Equity	10.0	5.0 - 15.0	20.0	15.0 - 25.0	60.0	55.0 - 65.0
Core Fixed Inc	25.0	20.0 - 30.0	35.0	30.0 - 40.0	0.0	0.0 - 20.0
High Yield	5.0	0.0 - 10.0	5.0	0.0 - 10.0	5.0	0.0 - 10.0
Short-Term Fixed Inc	0.0	na	0.0	na	15.0	0.0 - 20.0
Bank Loans	5.0	0.0 - 10.0	5.0	0.0 - 10.0	5.0	0.0 - 10.0
Other Fixed Inc	0.0	0.0 - 10.0	0.0	0.0 - 10.0	0.0	0.0 - 10.0
Ex U.S. Bonds (incl EMD)	0.0	0.0 - 10.0	0.0	0.0 - 10.0	0.0	0.0 - 10.0
Private Credit Opportunities	0.0	0.0 - 10.0	0.0	0.0 - 10.0	0.0	0.0 - 10.0
Total Fixed Income	35.0	30.0 - 40.0	45.0	40.0 - 50.0	25.0	20.0 - 30.0
Liquidity (incl cash)	40.0	35.0 - 40.0	15.0	10.0 - 20.0	0.0	na
Real Assets - Public	15.0	10.0 - 20.0	20.0	15.0 - 25.0	0.0	0.0 - 10.0
U.S. REITs	0.0	na	0.0	na	0.0	0.0 - 10.0
Global REITs (U.S. and non-U.S.)	7.5	5.0 - 10.0	10.0	7.5 - 12.5	0.0	0.0 - 10.0
TIPS	7.5	5.0 - 10.0	10.0	7.5 - 12.5	0.0	0.0 - 10.0
MLPs	0.0	0.0 - 10.0	0.0	0.0 - 10.0	0.0	0.0 - 10.0
Real Assets - Private	0.0	na	0.0	na	15.0	5.0 - 20.0
Real Estate	0.0	na	0.0	na	not specified	0.0 - 10.0
Natural Resources	0.0	na	0.0	na	not specified	0.0 - 10.0
Total Real Assets	15.0	10.0 - 20.0	20.0	15.0 - 25.0	15.0	5.0 - 20.0
TOTAL PORTFOLIO	100.0	na	100.0	na	100.0	na
Expected Return (%)	3.49		4.51		7.32	
Expected Risk (%)	3.45		5.39		11.86	
Return/Risk	1.01		0.84		0.62	
	2 2 200 200		9000			

Expected Return / Risk data based upon Wilshire's Q1 2013 Asset Class Assumptions.