The University of Texas Investment Management Company



Presentation Materials

Board of Directors Meeting

April 23, 2009

UTIMCO BOARD OF DIRECTORS ANNUAL MEETING AGENDA April 23, 2009

UTIMCO 401 Congress Avenue, Suite 2800 Austin, Texas

Time		Item #	Agenda Item
Begin	End		OPEN MEETING:
9:00 a.m.	9:05 a.m.	1	Call to Order of the Annual Meeting/Discussion and Appropriate Action on Minutes of February 5, 2009 Meeting and February 12, 2009 Meeting*
9:05 a.m.	10:30 a.m.	2	Endowment and Operating Funds Update Report
			Recess for Briefing Session pursuant to Texas Education Code Section 66.08(h)(2) related to Investments
11:30 a.m.	12:10 p.m.	3	Reconvene in Open Session: Report on Factor Analysis: Effects of Growth and Inflation on Asset Class Returns
12:10 p.m.	12:30 p.m.	4	Report from Risk Committee and Discussion and Appropriate Action on Recommendation of Distribution Rates for the Investment Funds*
			Recess for Lunch
1:00 p.m.	1:30 p.m.	5	Reconvene in Open Session: Information Technology Peer Review Presentation
1:30 p.m.	1:45 p.m.	6	UTIMCO Organization Update
1:45 p.m.	2:15 p.m.	7	Legislative Update
2:15 p.m.	2:45 p.m.	8	Educational Program for UTIMCO Directors
2:45 p.m.	3:00 p.m.		Discussion and Appropriate Action Related to Corporate Resolutions: - Election of UTIMCO Officers* - Designation of Key Employees*
3:00 p.m.	3:15 p.m.	10	Convene into Executive Session Pursuant to Section 551.074, Texas Government Code, the Committee may convene in Executive Session for the purpose of deliberating individual personnel compensation matters related to the CEO and Chief Investment Officer Reconvene into Open Session - Report from Compensation Committee - Discussion and Appropriate Action Related to Voluntary Deferral of Performance Incentive Award earned by the CEO and Chief Investment Officer, if any, for the Performance Period ended June 30, 2009*
3:15 p.m.	3:30 p.m.	11	Report from Audit and Ethics Committee
3:3 0 p.m.	4:00 p.m.	12	Discussion of Investment Environment and Opportunities
4:00 p.m. * Action	by resolution re	auired	Adjournment

* Action by resolution required

By: The University of Texas Investment Management Company

Members of the Board may attend the meeting by telephone conference call pursuant to Tex. Educ. Code Ann. § 66.08(h)(2)(B). The telephone conference will be audible to the public at the meeting location specified in this notice during each part of the meeting that is required to be open to the public.

Next Scheduled Meeting: July 8, 2009

<u>TAB 1</u>

RESOLUTION RELATED TO MINUTES

RESOLVED, that the minutes of the meetings of the Board of Directors held on **February 5, 2009 and February 12, 2009**, be, and are hereby, approved.

MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS OF THE UNIVERSITY OF TEXAS INVESTMENT MANAGEMENT COMPANY

The Board of Directors (the "Board") of The University of Texas Investment Management Company (the "Corporation") convened in an open meeting at 11:20 a.m. on the **5th day of February 2009**, at the offices of the Corporation, Suite 2800, 401 Congress Avenue, Austin, Texas, said meeting having been called by the Vice Chairman, J. Philip Ferguson, with notice provided to each member in accordance with the Bylaws. The audio portion of the meeting was electronically recorded.

Participating in the meeting were the following members of the Board:

J. Philip Ferguson, Vice Chairman
Clint Carlson
Paul Foster
Colleen McHugh
Ardon E. Moore
Erle Nye
Charles W. Tate

Accordingly, a majority and quorum of the Board was in attendance. Chairman Robert B. Rowling did not attend the meeting. Employees of the Corporation attending the meeting were Cathy Iberg, President and Deputy CIO; Joan Moeller, Secretary and Treasurer; Christy Wallace, Assistant Secretary; Cecilia Gonzalez, internal General Counsel and Chief Compliance Officer; Lindel Eakman, Managing Director - Private Markets; Bill Edwards, Managing Director - Information Technology; and other Staff members. Other attendees were Keith Brown of the McCombs School of Business at UT Austin; Jerry Turner and Bob Jewell of Andrews Kurth LLP; Jim Phillips, Mark Gentle, William Huang, Moshmee Kalamkar, Miles Ragland, of UT System Administration; Bruce Myers, Hamilton Lee and Jeanne Rogers of Cambridge Associates; and Greg Anderson of Texas A&M University System. Chancellor Francisco G. Cigarroa, M.D., Vice-Chairman for Policy of the Board; Bruce Zimmerman, CEO and Chief Investment Officer; and Philip Aldridge of UT System joined later in the meeting as noted in the minutes. Mr. Ferguson called the meeting to order at 11:20 a.m.

Minutes

The first matter to come before the Board was the approval of the minutes of the meeting of the Board of Directors held on November 7, 2008. Upon motion duly made and seconded, the following resolution was unanimously adopted by the Board:

RESOLVED, that the minutes of the meeting of the Board of Directors held on **November 7. 2008,** be, and are hereby, approved.

Corporate Resolutions

Mr. Ferguson recommended approval of two corporate resolutions. Upon motion duly made and seconded, the following resolutions were unanimously adopted:

RESOLVED, that Francisco G. Cigarroa, M.D., is hereby appointed to the office of Vice Chairman for Policy of the Corporation, to serve until the next Annual Meeting of the Corporation or until his or her earlier death, resignation or removal, and

RESOLVED, that the Annual Meeting of the Board of Directors will be held on April 23, 2009, in Austin, Texas.

Risk Committee Report

Mr. Ferguson asked Mr. Tate to report on the last meeting of the Risk Committee. Mr. Tate stated that the Risk Committee last met on January 29, 2009. He reported that the Risk Committee reviewed compliance reporting, reviewed and discussed risk reporting, and discussed and approved mandate categorizations. At the Committee meeting, it was reported that during the guarter ended November 30, 2008, More Correlated and Constrained Investments (MCC) were below their minimum range while Private Markets Investments exceeded the maximum range set by the Investment Policy Statements for the PUF and GEF. No new Private Markets Investment commitments were being made while Private Markets Investments remained above the maximum range. Both incidents were reported and managed as per policy requirements, and all Investment Types were back within range at the time of the meeting. Mr. Tate also reported that the overall risk for the ITF had fallen slightly below the risk range, but the ITF breach was reported and managed as per policy and was back in range at the time of the meeting. Ms. Gonzalez reported to the Committee that there were three external manager contracts out of compliance with investment guidelines during the quarter. Mr. Warner and Mr. Schau explained the details to the Board and answered the Directors' questions. As explained to the Board, both instances were minor and the exceptions were allowed after discussion with the managers. Mr. Tate stated that Ms. Gonzalez gave a report on the Institutional Compliance Program Quarterly Report for the Quarter Ended November 30, 2008, and gave a summary of reviews she had performed as Chief Compliance Officer, with no significant findings. Mr. Tate stated that, on behalf of the Risk Committee, he believes that the Chief Compliance Officer position is monitoring compliance in all aspects, is functioning quite well, and is a benefit to the management of the Corporation. The Committee reviewed the Categorization of New Investment Mandates and Re-categorization of Investment Mandate and approved eight categorizations of new investment mandates and two recommended re-categorizations of existing mandates being submitted for their review and approval or recategorization. These represented the mandate categorizations prepared by staff from October 1, 2008, through January 15, 2009.

Policy Committee Report

Mr. Rowling asked Ms. McHugh to give a report on behalf of the Policy Committee. Ms. McHugh stated that the Policy Committee last met less than an hour ago, prior to the Board meeting, in a joint meeting with the Risk Committee. Ms. McHugh recommended on behalf of the Policy Committee, and Mr. Tate on behalf of the Risk Committee, approval of the proposed amendments to the Exhibits of the Investment Policy Statements as presented. Upon motion duly made and seconded, the following resolution was unanimously adopted:

RESOLVED, that amendments to the Exhibits A of the Investment Policy Statements of the Permanent University Fund, General Endowment Fund, and Intermediate Term Fund and Exhibits B of the Investment Policy Statements of the Permanent Health Fund and Long Term Fund, as presented be, and are hereby, approved, subject to approval by the Board of Regents of The University of Texas System.

Compensation Committee Report

Mr. Ferguson gave a report on behalf of the Compensation Committee, which had also met the same morning prior to the Board meeting. The Committee recommended to the Board to amend the current benchmark for the Less Correlated and Constrained Investments (LCC) benchmark from the MSCI Investable Hedge Fund Index to the Hedge Fund Research Indices (HFRI) Fund of Funds Composite Index. The Committee also recommended amendments to the Target and Maximum Performance Standards of the LCC, currently 125 bps and 250 bps, respectively and that the Performance Standards Target and Maximum be changed to 75 bps and 150 bps, respectively. The Committee also recommended that the names of the Lehman Brothers' indices benchmarks in Appendix D, Table 2, be changed to the Barclays Capital indices due to the acquisition of Lehman Brothers by Barclays Capital, Inc. in September 2008. Upon motion duly made and seconded, the following resolution was unanimously adopted:

WHEREAS, Section 7.2 of the UTIMCO Compensation Program (the "Plan") gives the Board the right in its discretion to amend the Plan or any portion thereof from time to time, to suspend it for a specified period, or to terminate it entirely or any portion thereof; and

WHEREAS, the current benchmark for the Less Correlated and Constrained Investments ("LCC"), MSCI Investable Hedge Fund Index, was discontinued by MSCI on January 21, 2009, which necessitates the selection of a replacement benchmark for the LCC; and

WHEREAS, the Lehman Brothers' indices benchmarks set forth in Appendix D, Table 2 have been rebranded as Barclays Capital indices due to the acquisition of Lehman Brothers by Barclays Capital, Inc. in September 2008; and

WHEREAS, Sections 5.8(a) and (b) of the Plan provide that the benchmarks and Threshold, Target, and Maximum Performance Standards for the Total

Endowment Assets, Intermediate Term Fund, and the Asset Class/Investment Type will be set forth on Appendix D, Table 2; and

WHEREAS, subject to the approval of the Board of Regents of The University of Texas System, the UTIMCO Board has approved amendments to Exhibit A to the Investment Policy Statements for the Permanent Endowment Fund, the General Endowment Fund, and the Intermediate Term Fund to replace the LCC benchmark with the HFRI Fund of Funds Composite Index benchmark; and

WHEREAS, the change in the LCC benchmark necessitates changes to the Entity Benchmarks: Total Endowment Funds and Intermediate Term Fund; and

WHEREAS, the UTIMCO Board has reviewed the proposed changes to the Target and Maximum Performance Standards for the LCC, Total Endowment Assets, and Intermediate Term Fund, and the name change of the Lehman Brothers' indices as set forth on the proposed Appendix D, Table 2; and

WHEREAS, the UTIMCO Board wishes to document its approval of the amendments to Appendix D, Table 2, subject to the approval by the Board of Regents of The University of Texas System of the amendments to Exhibit A to the Investment Policy Statements for the Permanent Endowment Fund, the General Endowment Fund, and the Intermediate Term Fund.

NOW, THEREFORE, be it

RESOLVED, the amended Appendix D, Table 2, in the form attached hereto, is hereby adopted and approved as part of the Plan, to be effective as of January 1, 2009.

Audit and Ethics Committee Report

Mr. Ferguson asked Mr. Nye to report on behalf of the Audit and Ethics Committee. Mr. Nye stated that the Audit and Ethics Committee met on January 29, 2009. Tom Wagner, engagement partner, presented to the Audit and Ethics Committee the Deloitte & Touche LLP Audit Results and Communications letter and answered questions related to the financial statements for the Corporation. Deloitte & Touche LLP issued unqualified opinions on the August 31, 2008 financial statements. The Committee approved Deloitte & Touche LLP's Financial Statement Audit Results and Communications and the audited financial statements for the Corporation, and recommended that the Board approve the same. Mr. Nye reported that also presented at the Committee Meeting were the unaudited Financial Statements for the three months ended November 30, 2008 for the Investment Funds and the Corporation, a report by the UT System Audit Office, and an update of other compliance, reporting, and other audit issues by Ms. Gonzalez. Upon motion duly made and seconded, the following resolution was unanimously adopted:

RESOLVED, that Deloitte & Touche LLP's Financial Statement Audit Results and Communications for the Corporation for the year ended August 31, 2008, be, and is hereby approved in the form as presented to the Board; and further

RESOLVED, that the annual financial statements and audit report for the Corporation for the fiscal years ended August 31, 2008 and August 31, 2007, be, and are hereby approved in the form as presented to the Board.

Cambridge Contract Renewal

Mr. Ferguson asked Ms. Iberg to present the terms of the external investment consultant contract with Cambridge Associates. Mr. Myers, Mr. Lee and Ms. Rogers left the meeting during this discussion. Ms. Iberg stated that the contract had been negotiated very well by Mr. Zimmerman, and she explained the details and changes of the contract services. Ms. Iberg and Mr. Eakman answered the Directors' questions. Upon motion duly made and seconded, the following resolution was unanimously adopted:

RESOLVED, that the contract renewal of Cambridge Associates as the external investment consultant be, and is hereby, approved in the form submitted to the Board.

Mr. Myers, Mr. Lee and Ms. Rogers re-joined the meeting at this time. Mr. Ferguson asked Mr. Myers to give the Board a brief update on trends in the current market and endowment community. Mr. Myers obliged and answered the Directors' questions.

Guest Speaker

At this point in the meeting, the Board received a presentation and a question and answer session led by Mr. Mohamed A. El-Erian of PIMCO. Dr. Cigarroa, Mr. Zimmerman and Mr. Aldridge joined the meeting at this time.

Mr. Ferguson introduced Dr. Cigarroa, welcoming the new Chancellor of the UT System as Vice Chairman for Policy on the Corporation's Board. Dr. Cigarroa gave a few comments to the Board prior to leaving the meeting.

Endowment and Operating Funds Update

Mr. Ferguson asked Mr. Zimmerman to present the Corporation's endowment and operating funds update. Mr. Zimmerman reported performance numbers as of November 30, 2008. The net performance for the one-month period ended November 30, 2008, for the Permanent University Fund (PUF) was -5.60% and for the General Endowment Fund (GEF) was -5.71%, versus benchmark returns of -4.17% for each fund. The net performance for the one-year period ended November 30, 2008, for the PUF and GEF were -28.03% and -28.04%, respectively, versus benchmark returns of -30.22% for each fund. The Intermediate Term Fund's (ITF) performance was -3.24% versus its benchmark return of -3.37% for the one-month period, and was -25.42% versus its benchmark return of -27.84% for the one-year period ended November 30, 2008. Performance for the Short Term Fund (STF) was 0.17% versus 0.10% for its benchmark return

for the one-month period, and was 3.28% versus a benchmark return of 2.34% for the one-year period ended November 30, 2008. Mr. Zimmerman reviewed portfolio policy ranges and policy targets, and then presented the Market Exposure chart showing market exposure and deviations from policy targets within tactical policy ranges. Mr. Zimmerman reviewed the funds comparing asset class and investment type targets, ranges and performance objectives. Also presented were manager exposure, investment activity as of November 30, 2008, and an update on Securities Lending. Also there were presentations given on Acadian Asset Management and Watershed Asset Management LLC. Mr. Zimmerman, Ms. Iberg, Mr. Newcomb and Mr. Powers answered the Directors' questions.

At 2:45 p.m. the open meeting of the Board recessed into a Briefing Session pursuant to Texas Education Code Section 66.08 (h)(2) related to Investments.

The open meeting of the Board reconvened in open session at 3:10 p.m.

Endowment and Operating Funds Update - Private Markets Investments

Mr. Zimmerman asked Mr. Eakman to continue with the Endowment and Operating Funds update by providing information on the Private Markets Investments portfolio. Mr. Zimmerman continued by reporting on risk, leverage, liquidity, manager exposure and reviewed a comprehensive derivative report as of November 30, 2008.

UTIMCO Update

Mr. Zimmerman gave an update for the Corporation. He discussed the Corporation's 1st Quarter actual to budget for FY 2009, and gave a staff update. He reported on the Investment Best Practices project that had almost completed all areas of review including a new due diligence questionnaire, a background check policy, updated compliance certificate and executive summary, investment memo template, investment terms analysis and a new side letter template. Mr. Zimmerman asked Mr. Shoberg to give highlights on the new software application and pipeline management system project that has been completed and is in use by Staff. Mr. Edwards gave an outline of topics to be covered in the upcoming technology peer review and Mr. Zimmerman gave a review of the expenses, costs and breakdown of institutions that use the Annual Report and said he will be working with the UT System Vice Chancellor for External Relations over the next few months to suggest possible changes to reduce the size and therefore expenses of the 2009 Annual Report.

Investment Environment

Mr. Zimmerman led a discussion with the Board on current investment environment issues. Mr. Zimmerman presented information on long dated treasuries, GMO return forecasts, TIPS, global fundamentals, a real estate outlook, and the current climate of natural resources.

UT	System	Debt	Prog	rams
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Mr. Ferguson asked Mr. Aldridge to present an overview of the UT System's debt programs and how they interrelate with the Corporation's investment activities. Mr. Aldridge and Mr. Anderson answered the Directors' questions. Mr. Zimmerman thanked Mr. Aldridge and his staff for doing a great job and he acknowledged appreciation for a good working relationship with the Staff of the Corporation.

There being no further business to come before the Board of Directors, the meeting was adjourned at approximately 4:05 p.m.

Secretary: _			
ocorotary	Joan Moeller		
Approved:		Date:	
	J. Philip Ferguson	1. (D)	
	Vice Chairman, Board The University of Tex		
	Management Compa		

Appendix D UPDATED Table 2 (1/1/09 through 6/30/09)

		Policy Portfoli	io Weights	Perfo	rmance Star	idards
		Total Endowment	ITF			
Asset Class/Investment Type	Benchmark	(% of Portfolio) (% of Portfolio)	Threshold	Target	Maximum
Entity: Benchmark (Total Endowment Funds)	Policy Portfolio	n/a	n/a	+0 bps	+62.5 bps	+125 bps
Entity: Benchmark (Intermediate Term Fund)	Policy Portfolio	n/a	n/a	+0 bps	+37.5 bps	+75 bps
Investment Grade Fixed Income	Barclays Capital Global Aggregate Index	7.0%	33.0%	40 bps	+12.5 bps	+25 bps
Credit-Related Fixed Income	Barclays Capital Global High-Yield Index	1.2%	2.0%	+0 bps	+25 bps	+50 bps
Real Estate	FTSE EPRA/NAREIT Global Index	5,5%	10.0%	+0 bps	+37.5 bps	+75 bps
Natural Resources	Combination index - 50% Dow Jones- AIG Commodities Index + 50% MSCI World Natural Resources Index	5.3%	5.0%	+0 bps	+37.5 bps	+75 bps
Developed Country Equity	MSCI World Index with net dividends	19.5%	20.0%	+0 bps	+35 bps	+70 bps
Emerging Markets Equity	MSCI Emerging Markets with net dividends	10.5%	5.0%	+0 bps	+75 bps	+150 bps
Hedge Funds (Less Correlated & Constrained Investments)	Hedge Fund Research Indices Fund of Funds Composite Index	33.0%	25.0%	40 bps	+75 bps	+150 bps
Private Investments (excludes Real Estate)	Venture Economics Custom Index	17.0%	0%	+0 bps	+100 bps	+200 bps
Private Investments Real Estate	NACRIEF Custom Index	1.0%	0%	+0 bps	+37.5 bps	+75 bps
Specific asset class benchmark:						
Internal Investment Grade Fixed Income	US Barclays Capital Aggregate			+0 bps	+12.5 bps	+25 bps

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MINUTES OF THE SPECIAL CALLED MEETING OF THE BOARD OF DIRECTORS OF THE UNIVERSITY OF TEXAS INVESTMENT MANAGEMENT COMPANY

The Board of Directors (the "Board") of The University of Texas Investment Management Company (the "Corporation") convened in an open meeting at 3:04 p.m. on the **12th day of February 2009**, by means of conference telephone enabling all persons participating in the meeting to hear each other, at the offices of the Corporation, Suite 2800, 401 Congress Avenue, Austin, Texas, said meeting having been called by the Vice Chairman, J. Philip Ferguson, with notice provided to each member in accordance with the Bylaws. The audio portion of the meeting was electronically recorded.

Participating in the meeting were the following members of the Board:

J. Philip Ferguson, Vice Chairman
Francisco G. Cigarroa, M.D., Vice Chairman for Policy
Clint Carlson
Paul Foster
Colleen McHugh
Ardon E. Moore
Erle Nye
Charles W. Tate

Accordingly, a majority and quorum of the Board was in attendance. Employees of the Corporation attending the meeting were Bruce Zimmerman, CEO and Chief Investment Officer; Joan Moeller, Secretary and Treasurer; Christy Wallace, Assistant Secretary; Cecilia Gonzalez, internal General Counsel and Chief Compliance Officer; and Bill Edwards, Managing Director - Information Technology; Jerry Turner of Andrews Kurth LLP; Jim Phillips, Philip Aldridge, and William Huang of UT System Administration. Mr. Ferguson called the meeting to order at 3:04 p.m.

Election of Chairman of the Board

Mr. Ferguson stated that the sole matter to come before the Board was to elect a new chairman due to the resignation of Robert B. Rowling as Chairman of the Board. Mr. Erle Nye was nominated, and the nomination was seconded. No other nominations were given. Upon motion duly made and seconded, the following resolution was unanimously adopted by the Board:

RESOLVED, that Erle Nye is hereby appointed to the office of Chairman of the Corporation, to serve until the next Annual Meeting of the Corporation or until his or her earlier death, resignation or removal.

Mr. Nye thanked the Directors for the nomination, and said he was honored to serve as Chairman.

There being no approximately 3	further business to come before and significant form.	the Board of Directors,	Mr. Nye adjourned	the meeting at
Secretary:	Joan Moeller			
Approved:	Erle Nye Chairman, Board of Directors of The University of Texas Investme Management Company	Date:		

<u>TAB 2</u>

Funds Update:

- Returns
- Assets
- More Correlated and Constrained Portfolio Update
- Less Correlated and Constrained Portfolio Update
- Private Investments Portfolio Update
- Risk Analytics
- Leverage
- Investment Activity
- Manager Exposure
- Contracts Update

Rote Services

UTIMCO Performance Summary

February 28, 2009

				Perio	Is Ended Feb	Periods Ended February 28, 2009	9		
	Net		(Retur	(Returns for Periods Longer Than One Year are Annualized)	Longer Th	ın One Year	are Annuali	(pəz	
	Asset Value 2/28/2009	Short Term	erm	Year to Date	Date		Historic Returns	Returns	
ENDOWMENT FUNDS	(in Millions)	1 Mo	3 Mos	Calendar	Fiscal	1 Yr	3 Yrs	5 Yrs	10 Yrs
Permanent University Fund	\$ 8,287	(4.47)	(5.53)	(6.57)	(26.94)	(30.64)	(5.31)	1.34	3.67
General Endowment Fund		(4.51)	(5.57)	(6.59)	(27.11)	(30.74)	(5.14)	1.42	N/A
Permanent Health Fund	727	(4.53)	(5.57)	(6.56)	(27.06)	(30.74)	(5.18)	1.36	N/A
Long Term Fund	3,830	(4.54)	(5.57)	(6.56)	(27.06)	(30.74)	(5.18)	1.36	4.41
Separately Invested Funds	125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Endowment Funds	12,969								
OPERATING FUNDS									·
Short Term Fund	1,608	80.0	0.31	0.19	0.94	2.44	4.28	3.58	3.62
Intermediate Term Fund	7,927	(4.22)	(4.15)	(7.18)	(24.93)	(28.05)	(5.13)	N/A	N/A
Total Operating Funds	4,535								
Total Investments	\$ 17,504								
VALUE ADDED									
Permanent University Fund		(0.03)	0.06	1.31	1.72	2.52	1.89	1.08	1.00
General Endowment Fund		(0.07)	0.92	1.29	1.55	2.42	2.06	1.16	N/A
Short Term Fund		90.0	0.29	0.18	0.41	1.03	0.53	0.36	0.23
Intermediate Term Fund		0.95	1.95	2.15	2.01	3.09	2.68	N/A	N/A
VALUE ADDED (\$ IN MILLIONS)			·						
Permanent University Fund		(3)	84	116	194	299	484	427	N/A
General Endowment Fund		(3)	45	64	66	162	295	257	N/A
Intermediate Term Fund		29	65	89	78	124	234	N/A	N/A

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Performance During Last 3 & 6 Months

	3 Months Ended 2/28/2009	6 Months Ended
Lehman Agg	0.4%	-2.8%
Lehman TIPS	4.6%	-7.5%
REITs	-20.2%	-55.4%
DJAIG	-13.6%	-44.0%
Oil Spot	-17.8%	-61.2%
Natural Gas	-37.2%	-51.0%
Copper	-2.0%	-54.4%
S&P 500	-17.3%	-41.8%
Nasdaq 100	-5.8%	-40.4%
EAFE	-14.2%	-44.6%
FTSE 100	-16.7%	-46.4%
DJ Euro Stoxx 50	-18.6%	-49.0%
Topix	-11.6%	-33.0%
MSCI Emerging Markets	-4.9%	-47.3%
Brazil Index	1.9%	-52.7%
China Index	17.0%	-10.5%
India Index	-4.2%	-47.5%
Russia Index	-17.3%	-66.9%
GEF	%9'5-	-27.1%
王	-4.2%	-24.9%

10.00% investment Grade Fixed Total Private Investments 8.00% 0 6.00% 4.00% Total Less Correlated and Constrained General Endowment Fund Asset Class Allocation Three Months ended February 28, 2009 Vatural Resources 2.00% Real Estate Under/Overweight 0.00% Credit Related Fixed Income 0 -2.00% -4.00% 189 Emerging Markets Equity 0 -6.00% Developed Country Equity -10.00% -8.00% 10.00% 0.00% -10.00% -20.00% -30.00% 30.00% 20.00% Asset Class Benchmark vs. Total Fund Policy Benchmark

Total Private Investments

8

Investment Grade Fixed Income

30.00%

20.00%

10.00%

0.00%

Asset Class Benchmark vs. Total Fund Policy Benchmark

General Endowment Fund Asset Class Allocation Six Months ended February 28, 2009 Отotal Less Correlated

Credit Related Fixed Income

	Actual Returns	Benchmark Returns	lm Ove Per	Impact on Over/(Under) Performance (bps)		Actual Return
Developed Country Equity	-12.92%	-15.47%		57	Total Private Investments	-17.499
Investment Grade Fixed Income	1.82%	0.44%		35	Developed Country Equity	-42.99%
Real Estate	-21.94%	-20.20%		16	Investment Grade Fixed Income	-5.94%
Natural Resources	-12.80%	-13.83%			Emerging Markets Equity	-50.27%
Total Private Investments	-9.31%	-5.10%		o	Real Estate	-54.91%
			Subtotal	128	Natural Resources	49.94%
Emerging Markets Equity	-8.13%	-4.85%		(6)		
Total Less Correlated and Constrained	1.10%	-1.43%		(11)	Credit Related Fixed Income	-11.469
Credit Related Fixed Income	-2.66%	8.76%		(15)	Total Less Correlated	-15.53%
			Subtotal	(32)		
Total Fund	-5.57%	-6.49%	TOTAL	93	Total Fund	-27.119

(4) (9) (9) (13) (L 354	Subtotal TOTAL	-23.60% -19.40% -28.66%	-11.46% -15.53% -27.11%	Credit Related Fixed Income Total Less Correlated Total Fund
al 367	Subtotal			
		-44.80%	49.94%	Natural Resources
17		-55.35%	-54.91%	Real Estate
43		-47.28%	-50.27%	Emerging Markets Equity
74		-2.80%	-5.94%	Investment Grade Fixed Income
06		-43.55%	42.99%	Developed Country Equity
134		-5.21%	-17.49%	Total Private Investments
(sdq)				
Over/(Under) Performance		Benchmark Returns	Actual Returns	
Impact on				

10.00%

8.00%

6.00%

4.00%

2.00%

-4.00%

-10.00% -8.00% -6.00%

-30.00%

2.00% 0.00% Under/Overweight

Real Estate

Emerging Markets @ Equity

-20.00%

Natural Resources

Developed Counitry Equity

-10.00%

General Endowment Fund - Active Management Alpha Periods Ended February 28, 2009

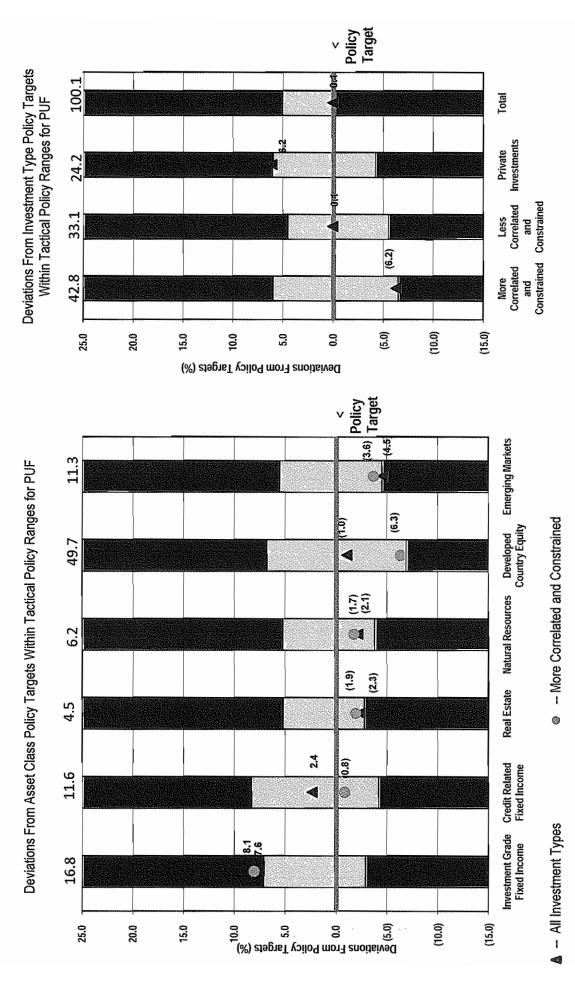
	3 Months	
	(sdq)	Manager (Alpha)
Total Less Correlated	77	Blue Ridge (15.61), Cadian (13.87), Steadfast (12.06)
Developed Country Equity	52	Value Act (1.12), Lansdowne Europe (.71), Westport (.54)
Investment Grade Fixed Income	0	9 Liquidity Reserve (.98), Internal Inv Grade Credit (.22), Internal U.S. Nominal (.18)
Natural Resources	9	Blackrock Global EX US (1.57), Nat. Resources Equity Swap (.12), DJAIG Swap (.07)
Subtotal	144	
Real Estate	(10)	(10) MS REITS (.64), Credit Suisse (.63), Cohen & Steers Global (.57)
Credit Related Fixed Income	(15)	Parkcentral (13.00)
Emerging Markets Equity	(34)	Blakeney (2.87), BGI EMSI (.90), Emerging ETF (.35)
Total Private Investments	(77)	
Subtotal	(136)	
Total	88	

	6 Months	
	(sdq)	Manager (Alpha)
Total Less Correlated	112	112 Valiant (49.06), Blue Ridge (37.33), Steadfast (37.15)
Credit Related Fixed Income	18	18 Parkcentral (11.69)
Developed Country Equity	~	11 Lansdowne Europe (1.48), Value Act (.92), Japan Futures (.88)
Real Estate	3	3 European Investors (1.53), BGI ex-US (.45), Cohen & Steers Global (.30)
Subtotal	144	
Investment Grade Fixed Income	(22)	(22) PIMCO Fixed (2.26), Brandywine (1.66), REAMS TIPS (.58)
Natural Resources	(33)	(33) Blackrock Small Cap (3.02), Blackrock Global Ex US (2.91), MC Natural Resources HFP (.80)
Emerging Markets Equity	(44)	(44) Templeton (1.15), Blakeney (.84), BGI EMSI (.62)
Total Private Investments	(158)	
Subtotal	(257)	
Total	(113)	

Assets

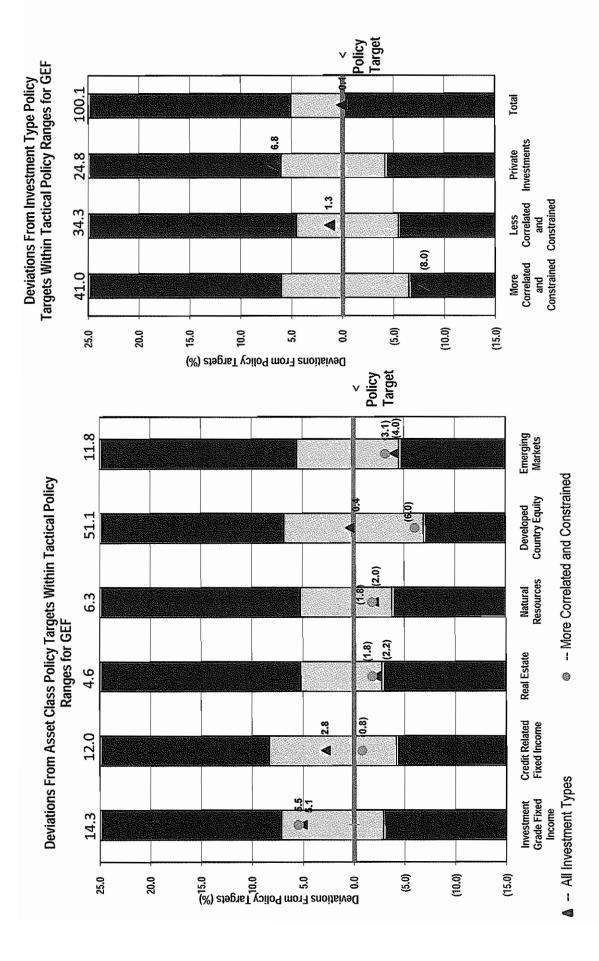
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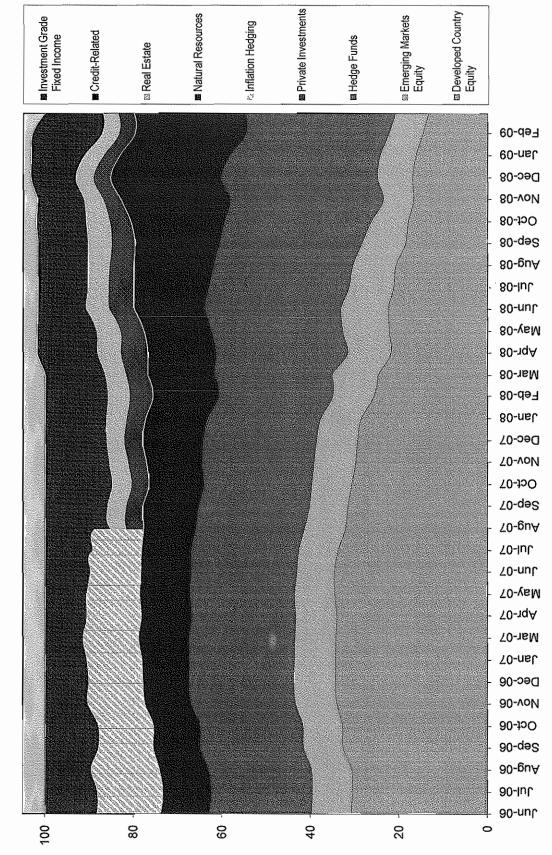


PUF as of February 28, 2009

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GEF Dollar Allocation Over Time



Combined Permanent University Fund and General Endowment Fund as of February 28, 2009

(in millions)

				Less Correlated and	lated and				
Asset Group	Asset Class	More Correlate	lated and Constrained	Constrained	ained	Private Investments	stments	Grand	Grand Total
Eived Income	Investment Grade	\$ 1,817	14.1%	\$ 224	1.7%	- \$	%0.0	\$ 2,041	15.8%
	Credit-Related	46	0.4%	612	4.8%	843	%9:9	1,501	11.8%
Fixed Income Total	otal	1,863	14.5%	988	%5'9	843	%9'9	3,542	27.6%
Past Accafe	Real Estate	462	3.6%	7 7	0.3%	74	%9'0	280	4.5%
אבפוס ואסטו	Natural Resources	445	3.5%	108	0.8%	246	1.9%	799	6.2%
Real Assets Total	al	206	7.1%	152	1.1%	320	2.5%	1,379	10.7%
H H	Developed Country	1,705	13.3%	7,988	23.3%	1,754	13.7%	6,447	50.3%
Lydiny	Emerging Markets	933	7.1%	344	2.7%	218	1.7%	1,495	11.5%
Equity Total		2,638	20.4%	3,332	76.0%	1,972	15.4%	7,942	61.8%
Grand Total		\$ 5,408	42.0%	\$ 4,320	33.6%	\$ 3,135	74.5%	\$ 12,863	100.1%

The total Asset Class & Investment Type exposure, including the amount of derivatives exposure not collateralized by Cash, may not exceed 105% of the Asset Class & Investment Type exposures excluding the amount of derivatives exposure not collateralized by Cash.

Asset Class and Investment Type Targets, Ranges, and Performance Objectives Combined Permanent University Fund and General Endowment Fund

Combined Permanent University Fund and General Endowment Fund

as of February 28, 2009

	February 28, 2009	Ā	February 28, 2009		vs. Target
Asset Class	ACTUAL	Min	Target	Max	
Investment Grade Fixed Income	15.8%	6.3%	6.2%	16.3%	%9'9
Credit-Related Fixed Income	11.8%	2.0%	9.2%	17.5%	7.6%
Real Estate	4.5%	4.0%	. %8%	12.0%	-2.3%
Natural Resources	6.2%	4.5%	8.3%	13.5%	-2.1%
Developed Country Equity	50.3%	43.8%	50.7%	57.5%	-0.4%
Emerging Markets Equity	11.5%	11.3%	15.8%	21.3%	-4.3%
TOTAL	100.1%		100.0%		0.1%
Investment Types					
More Correlated & Constrained	42.0%	42.5%	49.0%	55.0%	-7.0%
Less Correlated & Constrained	33.6%	27.5%	33.0%	37.5%	%9.0
Private Investments	24.5%	13.8%	18.0%	24.0%	6.5%
TOTAL	100.1%		100.0%		0.1%

	February 28, 2009	Fiscal Year	Fiscal Year ending August 31, 2009	t 31, 2009	vs. Target
Asset Class	ACTUAL	Min	Target	Max	
Investment Grade Fixed Income	15.8%	2.0%	7.5%	15.0%	8.3%
Credit-Related Fixed Income	11.8%	10.0%	13.5%	22.5%	-1.7%
Real Estate	4.5%	5.0%	7.5%	15.0%	-3.0%
Natural Resources	6.2%	2.0%	8.5%	15.0%	-2.3%
Developed Country Equity	50.3%	40.0%	46.5%	52.5%	3.8%
Emerging Markets Equity	11.5%	12.5%	16.5%	22.5%	-5.0%
TOTAL	100.1%		100.0%		0.1%
Investment Types					
More Correlated & Constrained	42.0%	37.5%	44.5%	\$0.0%	-2.5%
Less Correlated & Constrained	33.6%	27.5%	33.0%	37.5%	%9:0
Private Investments	24.5%	18.0%	22.5%	28.0%	2.0%
TOTAL	100.1%		100.0%		0.1%

Permanent University Fund as of February 28, 2009 (Exposure in millions)

				Less Correlated and	ated and				
Asset Group	Asset Class	More Correlate	More Correlated and Constrained	Constrained	ined	Private Investments	stments	Gran	Grand Total
	Investment Grade	\$ 1,243	15.1%	\$ 143	1.7%	, \$	%0.0	\$ 1,386	3 16.8%
Fixed income	Credit-Related	30	0.4%	390	4.7%	539	6.5%	959	11.6%
Fixed Income Total	otal	1,273	15.5%	533	6.4%	539	6.5%	2,345	5 28.4%
	Real Estate	294	3.6%	28	0.3%	45	%9.0	696	% 5.7 %
Year Assets	Natural Resources	286	3.5%	69	0.8%	157	1.9%	512	6.2%
Real Assets Total	70	280	7.1%	26	1.1%	204	2.5%	188	1 10.7%
i i	Developed Country	1,089	13.2%	1,906	23.0%	1,121	13.5%	4,116	3 49.7%
reduity .	Emerging Markets	598	7.0%	220	2.6%	139	1.7%	. 957	7 11.3%
Equity Total		1,687	20.2%	2,126	25.6%	1,260	15.2%	5,073	3 61.0%
Grand Total		\$ 3,540	42.8%	\$ 2,756	33.1%	\$ 2,003	24.2%	\$ 8,299	100.1%

The total Asset Class & investment Type exposure, including the amount of derivatives exposure not collateralized by Cash, may not exceed 105% of the Asset Class & Investment Type exposures excluding the amount of derivatives exposure not collateralized by Cash.

Asset Class and Investment Type Targets, Ranges, and Performance Objectives

Permanent University Fund as of February 28, 2009

	February 28, 2009	Fel	February 28, 2009		vs. Target
Asset Class	ACTUAL	Min	Target	Max	•
Investment Grade Fixed Income	16.8%	6.3%	9.2%	16.3%	7.6%
Credit-Related Fixed Income	11.6%	5.0%	9.2%	17.5%	2.4%
Real Estate	4.5%	4.0%	6.8%	12.0%	-2.3%
Natural Resources	6.2%	4.5%	8.3%	13.5%	-2.1%
Developed Country Equity	49.7%	43.8%	50.7%	57.5%	-1.0%
Emerging Markets Equity	11.3%	11.3%	15.8%	21.3%	-4.5%
TOTAL	100.1%		100.0%		0.1%
Investment Types					
More Correlated & Constrained	42.8%	42.5%	49.0%	55.0%	-6.2%
Less Correlated & Constrained	33.1%	27.5%	33,0%	37.5%	0.1%
Private Investments	24.2%	13.8%	18.0%	24.0%	6.2%
TOTAL	100.1%		100.0%		0.1%

	February 28, 2009	Fiscal Year	Fiscal Year ending August 31, 2009	t 31, 2009	vs. Target
Asset Class	ACTUAL	Min	Target	Max	
Investment Grade Fixed Income	16.8%	2.0%	7.5%	15.0%	9.3%
Credit-Related Fixed Income	11.6%	10.0%	13.5%	22.5%	-1.9%
Real Estate	4.5%	2.0%	7.5%	15.0%	.3.0%
Natural Resources	6.2%	5.0%	8.5%	15.0%	-2.3%
Developed Country Equity	49.7%	40.0%	46.5%	52.5%	3.2%
Emerging Markets Equity	11.3%	12.5%	16.5%	22.5%	-5.2%
TOTAL	100.1%		100.0%		0.1%
Investment Types					
More Correlated & Constrained	42.8%	37.5%	44.5%	20.0%	-1.7%
Less Correlated & Constrained	33.1%	27.5%	33.0%	37.5%	0.1%
Private Investments	24.2%	18.0%	22.5%	28.0%	1.7%
TOTAL	100.1%		100.0%		0.1%

General Endowment Fund as of February 28, 2009 (in millions)

			(11)	2	,						
					Less Correlated and	ated and					
Asset Group	Asset Class	More Correlate	More Correlated and Constrained		Constrained	nined	Private Investments	estments		Grand Total	Total
Eived Income	Investment Grade	\$ 574	12.5%	ፉ	81	1.8%	- -	%0.0	69	655	14.3%
alifonite pays	Credit-Related	16	0.4%		222	4.9%	304	6.7%		542	12.0%
Fixed Income Total	otal	280	12.9%		303	6.7%	304	%2.9		1,197	26.3%
Dool Assots	Real Estate	168	3.7%	L	16	0.3%	27	%9.0	_	211	4.6%
Neal Assets	Natural Resources	159	3.5%		39	%6.0	89	1.9%		287	6.3%
Real Assets Total	tai	327	7.2%		55	1.2%	116	2.5%		498	10.9%
, di nipi	Developed Country	616	13.5%	_	1,082	23.7%	633	13.9%	_	2,331	51.1%
Eduity	Emerging Markets	335	7.4%		124	2.7%	79	1.7%		538	11.8%
Equity Total		951	20.9%	L	1,206	26.4%	712	15.6%	_	2,869	62.9%
Grand Total		\$ 1,868	41.0%	₩.	1,564	34.3%	\$ 1,132	24.8%	49	4,565	100.1%
				I	1						

The total Asset Class & Investment Type exposure, including the amount of derivatives exposure not collateralized by Cash, may not exceed 105% of the Asset Class & Investment Type exposures excluding the amount of derivatives exposure not collateralized by Cash

Asset Class and Investment Type Targets, Ranges, and Performance Objectives

General Endowment Fund as of February 28, 2009

	2000	ű	900c 90 manage		1000
Asset Class	ACTUAL	Min	Target	Max	Va. dege
Investment Grade Fixed Income	14.3%	6.3%	9.2%	16.3%	5.1%
Credit-Related Fixed Income	12.0%	2.0%	9.2%	17.5%	2.8%
Real Estate	4.6%	4.0%	6.8%	12.0%	-2.2%
Natural Resources	6.3%	4.5%	8.3%	13.5%	-2.0%
Developed Country Equity	51.1%	43.8%	50.7%	57.5%	0.4%
Emerging Markets Equity	11.8%	11.3%	15.8%	21.3%	4.0%
TOTAL	100.1%		100.0%		0.1%
Investment Types					
More Correlated & Constrained	41.0%	42.5%	49.0%	55.0%	-8.0%
Less Correlated & Constrained	34.3%	27.5%	33.0%	37.5%	1.3%
Private Investments	24.8%	13.8%	18.0%	24.0%	6.8%
TOTAL	100.1%		100.0%		0.1%
	February 28, 2009	Fiscal Year	Fiscal Year ending August 31, 2009	t 31. 2009	vs. Target
Asset Class	ACTUAL	Min	Target	Max)
Investment Grade Fixed Income	14.3%	5.0%	7.5%	15.0%	%8.9
Credit-Related Fixed Income	12.0%	10.0%	13.5%	22.5%	-1,5%
Real Estate	4.6%	5.0%	7.5%	15.0%	-2.9%
Natural Resources	6.3%	5.0%	8.5%	15.0%	-2.2%
Developed Country Equity	51.1%	40.0%	46.5%	52.5%	4.6%
Emerging Markets Equity	11.8%	12.5%	16.5%	22.5%	4.7%
TOTAL	100.1%		100.0%		0.1%
Investment Types					
More Correlated & Constrained	41.0%	37.5%	44.5%	20.0%	-3.5%
Less Correlated & Constrained	34.3%	27.5%	33.0%	37.5%	1.3%
Private Investments	24.8%	18.0%	22.5%	28.0%	2.3%
TOTAL	100.1%		100.0%		0.1%



MCC Performance Update

	More Correlated and Constrained Assets	ted and Co	nstrained	Assets			
	Quarter	Quarter Ended February 28, 2009 (\$ in millions)	uary 28, 20 ons)	600			
	PUF		GEF		TF		Total
	↔	Return	↔	Return	↔	Refurn	69
Fixed Income							
Investment Grade Fixed Income	1,248	2.0%	576	1.8%	1,234	0.8%	3,058
vs. BC Global Agg		1.5%		1.4%		0.4%	
Credit Related Fixed Income	30	-2.6%	17	-2.7%	17	-3.4%	64
vs. BC Global HY		-12.4%		-12.4%		-13.2%	
Real Assets							
REIT's	285	-21.8%	163	-21.9%	192	-21.4%	640
vs. FTSE NAREIT Global		-1.6%		-1.7%		-1.2%	
Natural Resources	285	-12.8%	159	-12.8%		-13.7%	555
vs.Natural Resource Composite		1.0%		1.0%		0.1%	
Equities							
Developed Country	1,086	-13.1%	614	-12.9%	428	-13.0%	2,128
vs. MSCI World Index		2.4%		2.6%		2.5%	
Emerging Markets	594	-8.0%	333	-8.1%	130	-8.0%	1,057
vs. MSCI EM Index		-3.1%		-3.3%		-3.1%	

Outperformance in:

Investment Grade Fixed Income-Developed Country Equities-Natural Resources-

Underperformance in:

Credit Related Fixed Income-

US overweight in addition to active management outperformance of 2 of 4 managers

Global active manager outperformance

Majority of active managers outperformed index during the quarter

Emerging Market Equity-

RMBS mandate

Most of underperformance occurred in December and January and is attributed to a REITs rally in lower quality names Exposure to frontier markets and overweights to Russia and Eastern Europe



Liquidity Reserve

- Using Dreyfus Institutional Preferred Money Market Fund (IPMM)
- After Lehman bankruptcy (9/15/08), LIBOR rises to 4+% despite Fed Funds at 2% all major Prime money funds suffer redemptions and NAV's slump towards .995 or lower
- On 9/19/08 (Post-Reserve Fund failure due to Lehman exposure), Treasury institutes Temporary Guarantee Program all major remaining providers, including Dreyfus, apply and are accepted
- Temporary Guarantee Program was extended at Treasury's option to 9/18/09; IPMM will continue to participate
- Staff completing due diligence to invest \$200MM of Liquidity Reserve in Invesco Aim Short-term Investment Trust Treasury Portfolio – funding projected in April 2009

Dreyfus Institutional Preferred Money Market Fund Summary

	A.U.M. (\$Bil.)	UTIMCO Funds (\$Bil.)	W.A.M. (days)	N.A.V.	%Cash
8/31/08	18.8	3.5	59	1.0000	17.5
9/15/08	16.9	2.9	59	0.9999	5.7
80/08/6	6.6	2.6	43	0.9968	10.1
10/31/08	8.4	2.7	27	0.9991	29.2
11/30/08	8.2	2.8	35	0.9999	27.4
12/31/08	7.9	2.9	31	1.0000	24.6
1/31/09	9.2	3.3	39	0.9999	25.0
2/28/09	8.9	3.5	29	0.9998	40.0
3/31/09	8.5	3.2	28	0.9999	53.0



Securities Lending

- Bank of New York/Mellon uses UTIMCO guidelines for investment of cash collateral in separate pool from their general collateral pool
- Net Asset Value has stayed at 1.00
- Weighted Average Maturity has shortened and stayed low
- Lending business has diminished with shrunken trading balance sheets
- With short term lending markets slowly recovering, WAM should lengthen and earnings should begin to recover

UTIMCO Monthly Lending Statistics

June 08 July 08 Aug. 08 Sept. 08 Oct. 08 Nov. 08	Amt. Lent (\$Mil.) Ea 1,000 1,045 969 835 568 378 348	11 12 12 12 12 12 12 12 12 12 12 12 12 1	N.A.V. 1.0001 1.0001 1.0001 0.9996 0.9999 1.0000	W.A.M. (days) 25 20 13 7 9 6	%Cash 49 41 46 78 80 76 82	Collateralization% 103.6 104.0 103.7 103.5 103.6 103.7
	261	94	0.9999	5	98	104.1
Feb. 09	289		0.9999	8	87	103.4

Less Correlated and

Constrained Portfolo Coate



LCC Quarterly Performance Update

2nd Fiscal Quarter 2009 December 2008 – February 2009

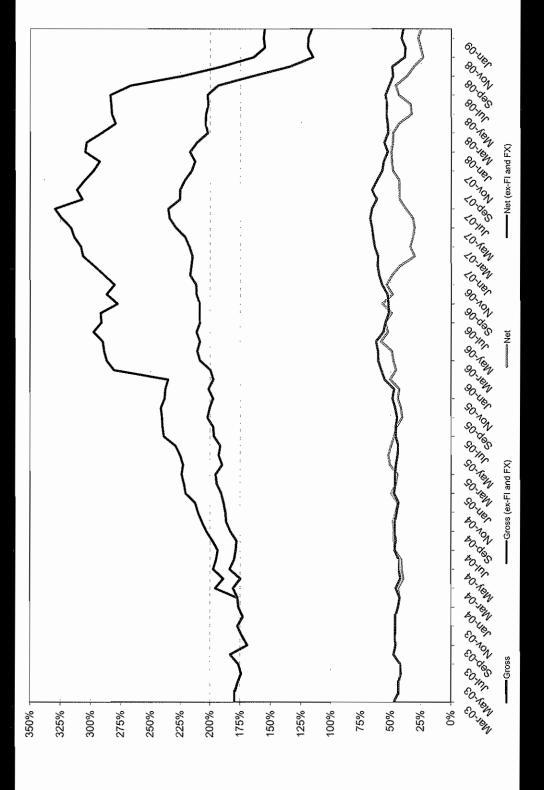
LCC Asset Classes (Number of Managers)

Investment Grade Fixed Income (1)	5.1%
Credit Related Fixed Income (7)	0.4%
Natural Resources (1)	-0.4%
Real Estate (1)	2.1%
Developed Country Equity (21)	0.4%
Emerging Market Equity (5)	3.4%

LCC Portfolio	1.2%
Composite Benchmark	-1.5%
Difference	2.7%

CSFB High Yield 9.5%	Global Equities (MSCI AC World)	-14.4%
	CSFB High Yield	9.5%

LCC Leverage







LCC Leverage

Manager-Level Leverage by Asset Classification

	Gross	Net
Investment Grade FI	205%	144%
Credit Related FI	%18	71%
Real Estate	113%	79%
Natural Resources	137%	22%
Developed Country Equity	124%	34%
Emerging Markets Equity	%66	21%
LCC Total (excluding CDS)	137%	43%
Credit Default Swaps	18%	-18%
LCC Total	155%	72%



LCC Investment Policy Categorizations vs. "Look Thru" Exposures (2/28/09)

Exposure Cor	Exposure Comparison by Methodology	dology		
	Policy	Look-Through	Difference	Cul
ivestment Grade Fixed Income	1.7%	3.2%	1.6%	
Credit-Related Fixed Income	4.6%	7.8%	3.2%	
Real Estate	0.3%	0.2%	-0.1%	
Vatural Resources	0.8%	%8.0	%0.0	
Developed Country Equity	22.5%	17.0%	-5.5%	
Emerging Markets Equity	2.6%	3.4%	%6.0	
Less Correlated & Constrained	32.5%	32.5%	%0.0	

nparison		Difference	-0.2%	-1.1%	0.3%	%9:0-	4.8%	-2.2%	1.0%
UTIMCO FY Target Comparison	8/31/09	Target	1.9%	2.7%	%0.0	1.4%	17.7%	4.8%	31.6%
UTIMCO	Current per	Policy	1.7%	4.6%	0.3%	0.8%	22.5%	2.6%	32.5%

Asset	Asset Classification								Hedge Fu	Hedge Fund Strategy							
					Other												
					Relative	Investment					Developed	Equity			Developed	Emerging	
		Fixed	Convert		Value &	Grade Fixed	Credit	Real		Sn	int'i	Market	Merger	Privates &	Country	Markets	Total
		Income	Arb	Currency	Arbitrage	Income	Related	Estate	Commodities	Long/Short	Long/Short	Neutral	Arbitrage	Restructurings	Equity	Long/Short	997
Cived Income	Investment Grade	%9.0	•	%9:0	0.0%	1.2%	•	•	0.3%	0.1%	%0.0	,	•	•	0.1%	1	1.7%
	Credit-Related	%0.0	0.1%	•	0.0%		3.9%	0.0%	•	0.2%	%0.0	•	0.0%	0.2%	0.5%	%0.0	4.6%
	Real Estate		'	•	-	٠	0.1%	0.2%	•	•	•	•	•	•		•	0.3%
Real Assets	Natural Resources	0.1%		%0:0	1	0.2%	•	•	0.4%	0.1%	%0.0	•	,	0.1%	0.2%	%0.0	%8.0
	Developed Country	0.3%	0.8%	0.1%	0.4%	1.5%	3.5%	,	0.1%	%0.6	3.9%	%0.0	0.1%	2.7%	15.6%	1.7%	22.5%
rduny [Emerging Markets	'	0.0%	0.1%	.	0.1%	0.2%	'	•	%7.0	0.5%	,	,	0.5%	0.5%	1.7%	2.6%
Total LCC		1.1%	0.9%	0.8%	0.4%	3.2%	7.8%	0.2%	%8'0	%9.6	4.1%	%0.0	0.1%	3.2%	17.0%	3.4%	32.5%
	Gross Leverage	10.57	1.45	4.12	1.51		0.80	1.22	1.67	98"}	1.57	0.00	1.22	0.85	1.32	1.04	1.55
	Net Leverage	-3.38	0.19	-0.43	0.51	-1.09	0.65	0.17	0.23	0.29	-0.02	0.00	0.21	0.82	0.31	0.31	0.25



LCC Redemption Liquidity Update

- Of the \$75 million partial redemption from a multi-strategy manager at year end, 65% has been paid out through March 31 with another 10-15% expected in April/May and the balance by December
- Of the \$75 million partial redemption from a multi-strategy manager on March 31, 100% will be paid out within 15 days without any holdback or illiquid securities
- been paid out through March 31 as the fund conducts an orderly unwind; it is expected that the final 10% is in illiquid securities that will take 2-3 years to unwind Of the \$33 million invested with a credit-related manager at year end, 68% has
- Of the \$94 million invested with a credit-related manager at year end, no cash has been distributed through March 31 as the goal is to maximize value over 12-18
- option, an increase from 6% in November due to redemptions from the portfolio February 28, 2009 is invested in side pockets that are not redeemable at our Approximately 10% of the LCC portfolio (~3% of PUF/GEF/ITF funds) as of rather than increases in allocations (i.e., denominator effect)



Transparency and Administration Update

- Point in NY with two accounting team members to review policies and procedures, Conducted on-site back office due diligence of Blue Ridge, TPG-Axon and Fox internal controls, valuation policies, trading and operations
- Staff received sufficient comfort from each and found no material changes from prior
- administrator in the coming months and one multi-strategy manager will be conducting One large global long/short manager is engaging an independent third-party a SAS 70 review and disclosing summary findings of results to investors
- Staff will conduct on-site back office due diligence meetings with Farallon, Valiant, Watershed, Perry, Centerbridge and Cadian in coming months;
- responses; based on comfort level in DDQ responses, future on-site due diligence Annual compliance forms have been sent to each manager and are awaiting meetings will be conducted as needed

Trate nestments



Private Investments Portfolio Exposure

Private Markets Exposure Report - 2/28/09

							Ontinuded	
Asset Class	14	% of Total Unfunded Market Value Commitmen	warket value a % of Total % of Total % of Total % of Total % of Market Value Commitment Total Exposure Endowments	Total Exposure	% of Total Exposure	ທ ີ.	Commitment as Exposure as % of Total % of Total Endowments Endowments	Exposure as % of Total Endowments
BUYOUT/GROWTH	\$1,023,199,774	32.6%	\$880,182,482	\$1,903,382,256	32.4%	ı	6.9%	14.8%
VENTURE CAPITAL	\$490,790,000	15.7%	\$457,689,148	\$948,479,148	16.2%	3.8%	3.6%	7.4%
OPPORTUNISTIC/DIRECT .	\$239,465,989	7.6%	\$122,492,887	\$361,958,876	6.2%	1.9%	1.0%	2.8%
DEVELOPED MARKETS EQUITY	\$1,753,455,763	25.9%	\$1,460,364,517	\$3,213,820,280	54.8%	13.7%	11.5%	25.0%
EMERGING MARKETS EQUITY	\$217,280,525	%6:9	\$331,459,623	\$548,740,148	9.4%	1.7%	2.6%	4.3%
CREDIT-RELATED FIXED INCOME	\$843,085,972	76.9%	\$312,427,352	\$1,155,513,324	19.7%	9.9%	2.4%	%0.6
NATURAL RESOURCES	\$246,936,700	7.9%	\$376,481,406	\$623,418,106	10.6%	1.9%	2.9%	4.9%
REAL ESTATE	\$73,806,955	2.4%	\$251,712,365	\$325,519,320	5.5%	%9'0	2.0%	2.5%
GRAND TOTAL PRIVATE MARKETS	\$3,134,565,915	100.0%	\$2,732,445,263	\$5,867,011,178	100.0%	24.5%	21.4%	45.9%
TOTAL ENDOWMENTS NAV	\$12,843,943,130							



Private Investments Valuation Summary

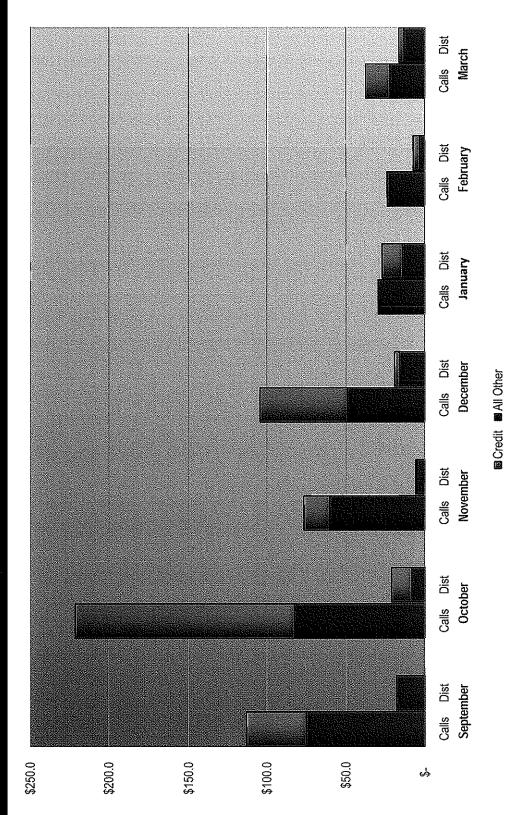
S	Commentary	Losses for the period are largely unrealized, mainly due to the decline in market price			Buyouts: (\$286.4 million), down 20% due largely to decrease in valuations of publicly-traded comparable companies Venture Capital: (\$18.9 million), down 4%		The state of the s
Fiscal Year to Date Gains/Losses	FY to Date Decline (%)	24%	21%	18%	5%	13%	781
ar to Date G	FY to Date Decline (\$million)	\$246	8	51	305	28	<u>\$648</u>
Fiscal Ye	Q2 Decline (\$million)	\$05	9 Parties and the second secon	19	22	12	\$321
	O1 Decline (\$million)	\$151		32	126	<u>16</u>	<u>\$327</u>
	Asset Class	Credit-Related Fixed Income	Real Estate	Natural Resources	Developed Country Equity	Emerging Markets Equity	Total

[•] Losses over the six months ended 2/28/09 totaled \$648 million. In November 2008, the Staff estimated that the 12/31/08 losses would be approximately \$661 million

[•] Listed figures represent valuations with approximately 75% of GPs reporting 12/31/08 data. Staff expects to see additional write downs as remaining GPs report year end valuations (~3% in March)

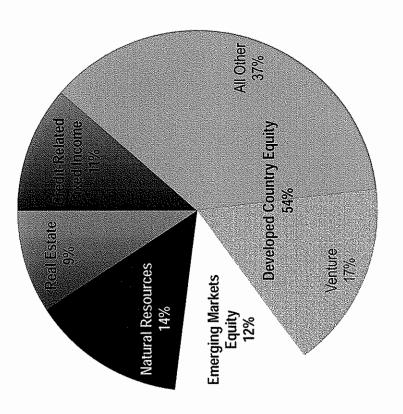


Private Investments Fiscal Year to Date Calls & Distributions





Private Investments Unfunded Commitments by Asset Class



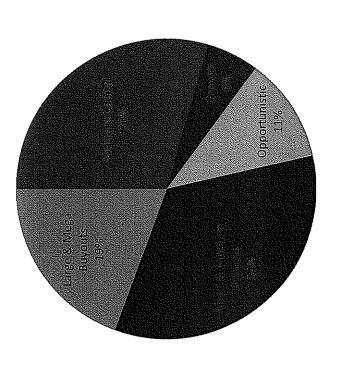
Unfunded Amount: \$2.7 billion



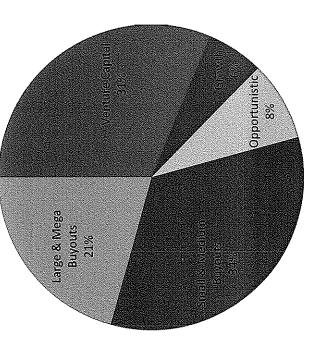
Private Investments Developed Country Focus

Developed Country Exposure by Sub-Asset Class

Developed Country
Unfunded by Sub-Asset Class



Total MV: \$1.8 billion



Unfunded Amount: \$1.5 billion



Private Investments Developed Country Focus

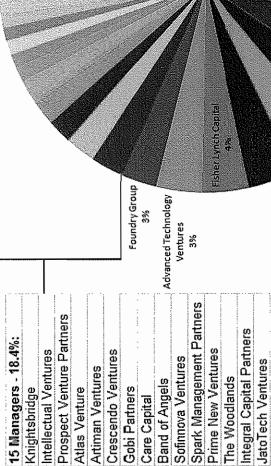
- Active management of the Developed Country portfolio
- Limited new dollars available for commitment
- Re-underwrite existing unfunded commitments
- Resizing/Secondary Sales (redeploy into higher conviction managers)
- Staff modeled existing large buyout portfolio
- Blackstone, Candover, Carlyle, Cinven, CVC, Doughty Hanson, Green, KKR, & TPG

Invested Amount	\$1.00
Average NAV	0.70
Secondary Pricing Range	.3545
Base Case Return	1.15
Bear Case Return	0.71



Venture Capital Market Value Private Investments

13.0% 80.0% 5.1% 1.6%



Growth: Ampersand (100%) TCV (100%) AV (66%) Polaris (25%)	Intellectual Ventures Debt: Escalate Capital	Total:
		Technology Crossover Ventures 9% 9% Auxin Ventures 8% 8% 8% 8%
		Polaris Kentura Kentura
		Wich Capital 4%
	Foundry Group 3% snced Technology Ventures 3%	Hisher. Union Square Ventures 4%

4.5%

2.4%

35.1%

\$500.9m - 16% of PM NAV - 3.9% of Endowment NAV



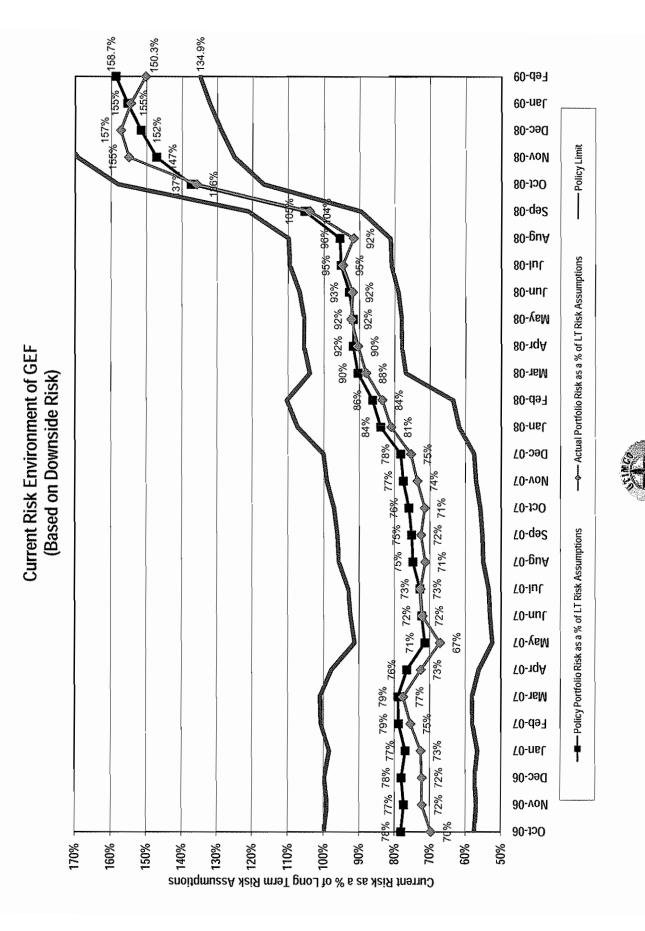
Private Investments Venture Capital Unfunded

Fouridry Group Spark Management Partners % Advanced Technology Ventures Prospect Venture Partners Polaris Venture Partners Integral Capital Partners Sofinnova Ventures Knightsbridge Advisors Ampersand Ventures 18 Managers - 21%: Prime New Ventures Fisher Lynch Capital Crescendo Ventures JatoTech Ventures Foundation Capital Artiman Ventures Escalate Capital The Woodlands Band of Angels Gobi Partners Atlas Venture

Growth:	17.8%
Ampersand (100%)	2.1%
TCV (100%)	11.3%
AV (66%)	3.8%
Polaris (25%)	0.7%
P.	
Intellectual Ventures	16.5%
Debt:	
Escalate Capital	0.5%
Total:	34.7%

\$519.2m - 16.6% of PM NAV - 4% of Endowment NAV

Risk Analytics

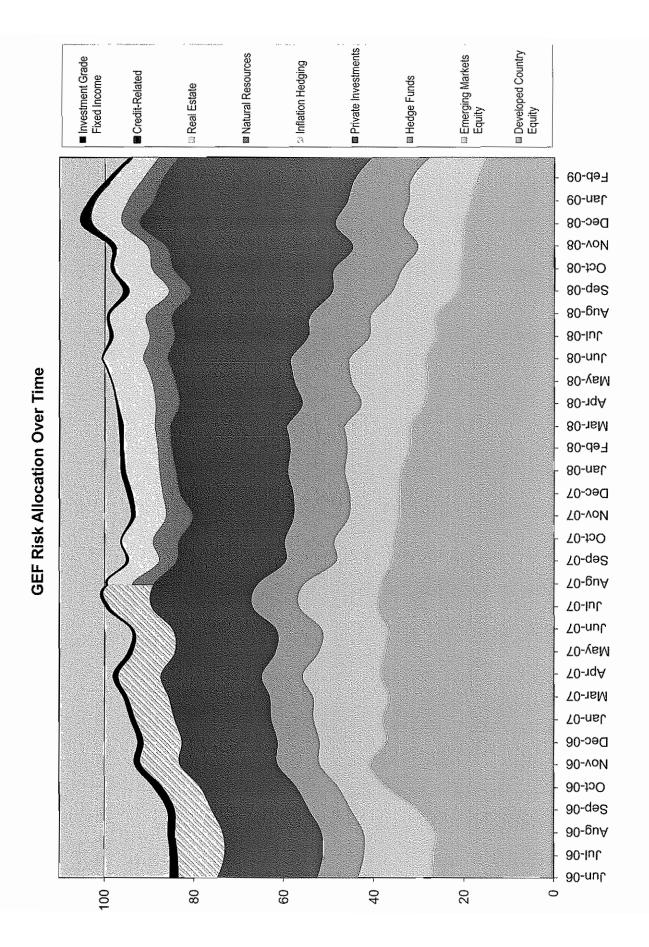




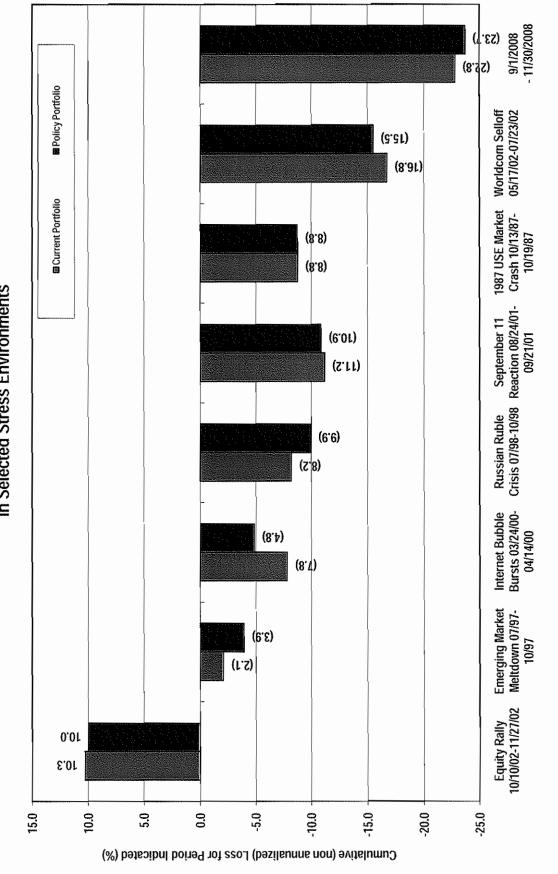


GEF Risk Allocation

	MICC	LCG		TOTAL
Investment Grade Fixed Income	%2.0	0.1%	%0.0	%8.0
Credit-Related Fixed Income	0.1%	2.3%	3.5%	2.9%
Natural Resources	4.8%	0.5%	4.6%	%9.6
Real Estate	6.1%	0.1%	2.7%	8.9%
Developed Country Equity	15.9%	10.0%	28.4%	54.3%
Emerging Markets Equity	13.4%	%6.0	6.2%	20.6%
TOTAL	40.9%	13.6%	45.4%	100.0%



Hypothetical and Actual Performance of Current GEF Portfolio in Selected Stress Environments



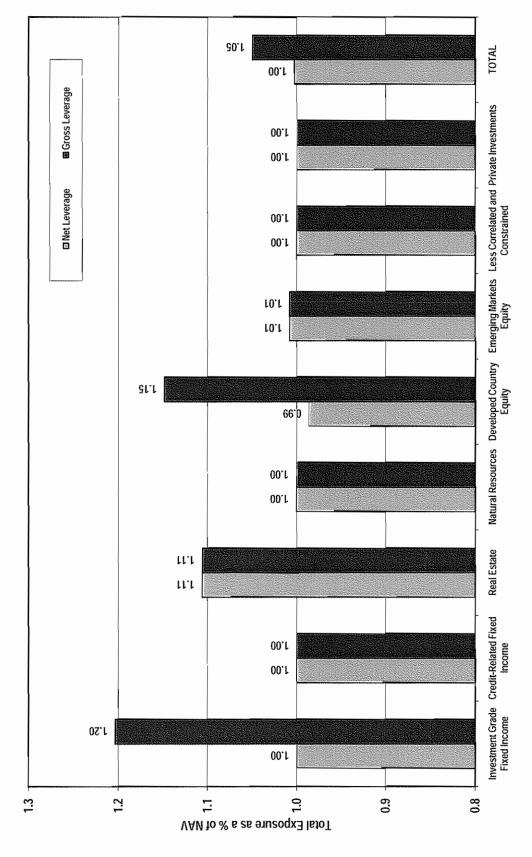


40

Leverage

Derivatives

Counterparty Risk





Comprehensive Derivative Report as of February 28, 2009

INTERNAL MANAGERS		Net Notional Value	Activity from previous report (11/30/2008)
Manager	Derivative Strategy	(\$ millions)	(\$ millions)
Real Estate IYR Options	Short Dow Jones U.S. Real Sector ETF (IYR) Put Options	\$ 43	\$
Natural Resources DJAIG Swap	Long DJAIG Commodity Total Return Index / Short Libor	74	,
NR Swap	Long Natural Resource Equity / Short Libor	163	•
Developed Country Equity S&P 500 Futures	Long S&P 500 futures	318	•
US Equity Small Cap/Large Cap Spread Trade	Long US Large Cap futures Short US Small Cap futures	163 (159)	(38)
Non-US Developed Equity UK Futures	Long FTSE 100 futures	80	•
EAFE Futures	Long MSCI EAFE Emini futures	35	35
EAFE Swap	Long MSCI EAFE / Short LIBOR	62	(96)
Japan Futures	Currency forwards used to hedge U.S. dollar Long Topix Index futures	185	, .
Non-US Emerging Equity EEM Levered Swap	Long EEM with a 1.5x upside and a cap and a 5% protection on the downside	100	(103)
	Total Internal Managers	\$ 1,181	

Comprehensive Derivative Report as of February 28, 2009

EXTERNAL MANAGERS

EXIERNAL MANAGERS		Net Notional	nai
Manager	Derivative Strategy	Value	Į.
ingala de la companya	(Sample of the control of the contro	Out. *)	2
Natural Resources Blackrock Global Ex US	Purchased options to protect against broad market declines and implemented butterfly call spread to ensure participation in energy markets if they rally Written options to used to provide a premium and increase exposure in	49	66
	certain names at lower costs		(33)
Gresham	Long Exchange-traded commodity futures		179
Investment Grade Fixed Income Brandywine	Currency forwards used to hedge foreign currency exposure		06
PIMCO Global Bonds	Currency forwards used to underweight the US dollar		83
	Long US and Non-US futures used to overweight duration in Eurozone		22
	Long futures used to overweight front end of US and UK yield curves	·	1,099
	Receive Interest rate swaps used to overweight duration in the Eurozone and underweight intermediate portion of the Japanese yield curve		171
	Pay Interest rate swaps used to overweight duration in the Eurozone and underweight intermediate portion of the Japanese yield curve		(354)
	Interest rate swaps used to overweight front end of US and UK yield curves		271
	Short/Written credit default swaps used to overweight credit risk		24
	Long/Purchased credit default swaps used to underweight credit risk		(158)
	Written options used to increase portfolio yield		(16)
	Purchased options used to increase portfolio yield		13
	Total External Managers	us l	1,490
	GRAND TOTAL	es es	2,671

Comprehensive Report on Approved Derivative Applications as of February 28, 2009 Internal Management

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Derivative Application (account name)		Purpose of Application
S&P 500 / FTSE Index / EAFE / Topix Futures	PUF/GEF	Replicate Index exposure by Utilizing Futures and Cash (Cash Equitization), possibly without committing capital (i.e. creating financial leverage)
	<u>1</u>	Replicate Index exposure by Utilizing Futures and Cash (Cash Equitization)
US Equity Small Cap/Large Cap Spread Trade	PUF/GEF/ITF	Alter the Funds' market (systematic) exposure without trading the underlying cash market securities through purchases and short sales of appropriate derivatives. Reduce small cap exposure and increase large cap exposure.
EAFE, DJAIG and NR Swaps	PUF/GEF/ITF	Use derivatives in order for Funds to gain market (systematic) exposure without trading the underlying cash market securities or the physical commodities and add value over the index by taking advantage of the borrow rate.
IYR Options	PUF/GEF	Sold at-the-money put options to gain exposure to the underlying index, while taking advantage of perceived mispriced volatility, possibly without committing capital (i.e. creating financial leverage).
	<u>+</u>	Sold at-the-money put options to gain exposure to the underlying index, while taking advantage of perceived mispriced volatility.
EEM Levered Swaps	PUF/GEF	Use derivatives in order for Funds to gain market (systematic) exposure without trading the underlying cash market securities and add value over the index by taking advantage of deemed mispriced volatility, possibly without committing capital (i.e. creating financial leverage)
	ITF	Use derivatives in order for Funds to gain market (systematic) exposure without trading the underlying cash market securities and add value over the index by taking advantage of deemed mispriced volatility
Currency forwards	PUF/GEF/ITF	Replicate local currency exposure for hedged foreign investments in order to more closely align the targeted risk/return profile.

Comprehensive Report on Approved Derivative Applications as of February 28, 2009 External Management

External Managers Under Agency Agreeement	nent	Primary Use of Derivatives
Acadian	PUF/GEF/ITF	May invest in equity index swaps and equity index futures to gain exposure to selected equity PUF/GEF/ITF markets in a cost-efficient manner
Blackrock (formerly State Street Research)	PUF/GEF/ITF	Short sales limited to 5%, able to use stock and index options, buy and sell puts/calls, forwards, PUF/GEF/ITF futures (within our max loss provision)
Brandywine	PUF/GEF/ITF	Hedge undesirable foreign currency exposure and/or gain desirable short term fixed income PUF/GEF/ITF and FX exposure
Gresham	PUF/GEF/ITF	PUF/GEF/ITF Use derivatives to gain market (systematic) exposure without trading the physical commodity.
PIMCO Global Bonds	PUF/GEF/ITF	May invest in foreign currency forward and foreign currency futures contracts in order to maintain the same currency exposure as its respective index or to protect against anticipated PUF/GEF/ITF adverse changes in exchange rates among foreign currencies.
Wellington Management Company	PUF/GEF/ITF	May invest in currency forward contracts, fully collateralized futures, options and swaps to PUF/GEF/ITF reduce risk or provide efficient investment exposure.

OTC Derivative Counterparty Report as of February 28, 2009

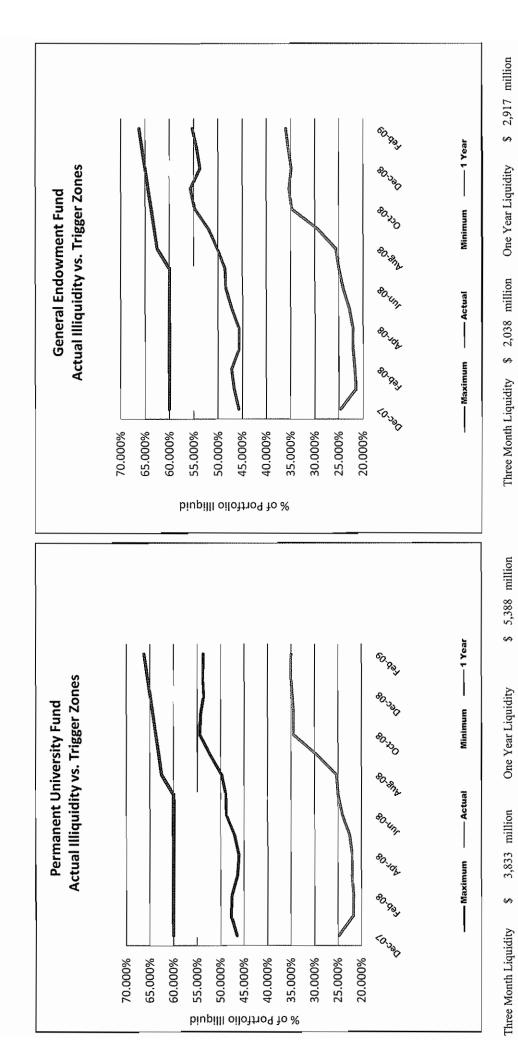
\$ millions

	•					
Counterparty	S & P Counterparty Rating	Mark-to-Market Owed by Broker	Mark-to-Market Owed by UTIMCO	Total Mark-to-Market	Percentage of Total Funds	Notional Value
GOLDMAN SACHS	AA	\$ \$	(186.9)	(0.6)	%90:0-	\$ 644.8
ROYAL BANK OF SCOTLAND PLC	AA	10.0	(2.6)	0.3	0.00%	2.869
MORGAN STANLEY	AA.	7.9		(11.5)	~20.0-	556.7
BARCLAYS	AA.	6.6		(25.8)	-0.16%	537.2
BNP PARIBAS	AA	0.1		(6.0)	-0.01%	199.7
CITIBANK NY	A+	4.2	(3.6)	9.0	0.00%	158.9
MERRILL LYNCH	AA-	3.2	(2.6)	9.0	0.00%	87.0
HSBC BK USA, NEW YORK	¥	2.8	(3.9)	(1.1)	-0.01%	74.8
DEUTSCHE BANK AG	A+	0.8		0.0	0.00%	165.5
BANK OF AMERICA	A+	1.0	(1.2)	(0.2)	0.00%	4.1.4
UBS A G, ZURICH	A+	9.0		0.6	0.00%	63.2
CREDIT SUISSE FIRST	A+	(0.3)	1.7	1.5	0.01%	4.6
CHASE MANHATTAN	AA-	0.1	(1.2)	(1.1)	-0.01%	21.7
WACHOVIA BANK	AA+	•	•	•	00:00	1.5
UBS AG, STAMFORD	A+	•	•	•	00:00	2.5
MELLON BANK	AA	•	•	•	00.0	:
ROYAL BANK OF CANADA	AA-	,	(0.2)	(0.2)	0.00%	9.0
J P MORGAN, CHASE	AA	(1.3)	0.4	(6.0)	-0.01%	11.5
SOCIETE GENERALE, NEW YORK	AA.	•	•	•	0.00%	2.0
BANK OF NOVA SCOTIA	AA-	•	(0.4)	(0.4)	0.00%	4.3
Grand Total	•	\$ 213.7	(261.2)	\$ (47.4)	~0:30%	\$ 3,276.6
	"					

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Unfunded Commitments Exposure Report - 2/28/09

Omandea communicates Exposure Report - 2/20/03								
		% of Total	Hattaded		% of Total	Market Value as	Unfunded Commitment as E	Exposure as %
Asset Class	Market Value	Market Value	Commitment	Total Exposure	Exposure	Endowments	Endowments	Endowments
<u>PRIVATE INVESTMENTS</u> CREDIT-RELATED FIXED INCOME	\$ 843,085,972	26.9%	\$ 312,427,352	\$ 1,155,513,324	19.7%	6.6%	2.4%	9.0%
REAL ESTATE	73,806,955	2.4%	251,712,365	325,519,320	5.5%	%9.0	2.0%	2.6%
NATURAL RESOURCES	246,936,700	7.9%	376,481,406	623,418,106	10.6%	1.9%	7.9%	4.8%
BUYOUT & GROWTH VENTURE CAPITAL	1,023,199,774	32.6%	880,182,482	1,903,382,256	32.4%	8.0%	6.9%	14.9%
OPPORTUNISTIC DEVELOPED MARKETS EQUITY	7,753,455,763	%9'' 25.9%	1,460,364,517	361,958,876 3,213,820,280	6.2% 54.8%	13.7%	1.0%	25.2%
EMERGING MARKETS EQUITY	217,280,525	6.9%	331,459,623	548,740,148	9.4%	1.7%	2.6%	4.3%
TOTAL PRIVATE INVESTIMENTS	\$ 3,134,565,915	100.0%	\$ 2,732,445,263	\$ 5,867,011,178	100.0%	24.5%	21.4%	45.9%
<u>LESS CORRELATED AND CONSTRAINED</u>								
INVESTMENT GRADE FIXED INCOME	\$ 224,598,090	5.2%	\$	\$ 224,598,090	5.1%	1.7%	0.0%	1.7%
CREDIT-RELATED FIXED INCOME	612,397,650	14.2%	63,105,000	675,502,650	15.2%	4.8%	0.5%	5.3%
REAL ESTATE	43,327,685	1.0%	•	43,327,685	1.0%	0.3%	0.0%	0.3%
NATURAL RESOURCES	107,416,552	2.5%	•	107,416,552	2.4%	%8'0	%0.0	0.8%
DEVELOPED MARKETS EQUITY	2,988,064,858	69.1%	29,986,092	3,018,050,950	68.2%	23.3%	0.2%	23.5%
EMERGING MARKETS EQUITY	344,247,031	8.0%	12,598,148	356,845,179	8.1%	2.7%	0.1%	2.8%
TOTAL LESS CORRELATED AND CONSTRAINED	\$ 4,320,051,866	100.0%	\$ 105,689,240	\$ 4,425,741,106	100.0%	33.6%	0.8%	34.4%
GRAND TOTAL PI AND LCC	\$ 7,454,617,781	100.0%	\$ 2,838,134,503	\$ 10,292,752,284	100.0%	58.1%	22.2%	80.3%
TOTAL ENDOWMENTS HOLDINGS	\$ 12,843,943,130	II AMOUNT OF	43,130 MAXIMIM ANDUNT OF UNIFUNDED COMMITMENTS ALLOWED PER LIDURITY POLICY	MENTS ALLOWED	PFR I IOIII	NTV POI ICY	% 90	
							200	

Street Activity

Report on Investment Transactions Made Under the Delegation of Authority Fiscal Quarter ended February 28, 2009

		Redemptions	tions		, Au	estments /	Investments / Commitments	ts	:
	MCC	LCC Priv	ons) Private	Total	MCC		(\$ millions)	Total	mildula
Investment Grade Fixed Income	,	1	ı	f	150	,	\$	150	S
Reams TIPS	149	,	ı	149	} ,	,		3,	2
Bridgewater II	. 1	20	,	20	,	,	•	,	
	1	20	,	50	,	1	1		
Credit-Related Fixed Income Blackstone Distressed	,	20	,	20	•	1	ı	1	
	ı	20	Ŧ	20			1		
Real Estate None	ı	ı	ı	ı	t	1	,	•	
Natural Resources McVean - CDM	ŧ	22	ŧ	25	•	r	ı	ı	
McVean - MJW		27	1	21	, .	•	•	,	
		2		2					
Developed Country Equity									
Relational Investors	104	,	1	, (;	•	t	,	
New Mountain Brokman	95	įα	1	C 00	ı	,	,		
ValueAct	75	2 ,	I ‡	2 ,		' '		. ,	
Westfield Sciences	,	29	ı	29	1	,	ı	1	
Miligate	,	54	•	54		,		*	
ESL	1	52	f	52	r	•	1	ı	
Protégé	•	20	1	20	:	•	•	1	
FCOI II (Farallon)	•	49	,	49	•	•	1	1	
Tiger Consumer	•	43	ı	43		,	,		;
Fox Point	•	-		,	;	25	•	25	Yes
	274	393		488	1	25	F	25	
Emerging Markets Equity	,			,					
BGI EMSI	208	1	1	208	, ,	r	•	1 7	ž
Acadian Indus Asia	1 1	34	ŧ I	34	· .			<u>}</u> -	2
Valiant	,	,	,		:	2	•	2	Yes
	208	34	ı	242	137	2	ı	139	
	\$ 482 \$	540	ı §	\$ 843	\$ 137	\$ 27	ا ج	\$ 164	
				•		İ			

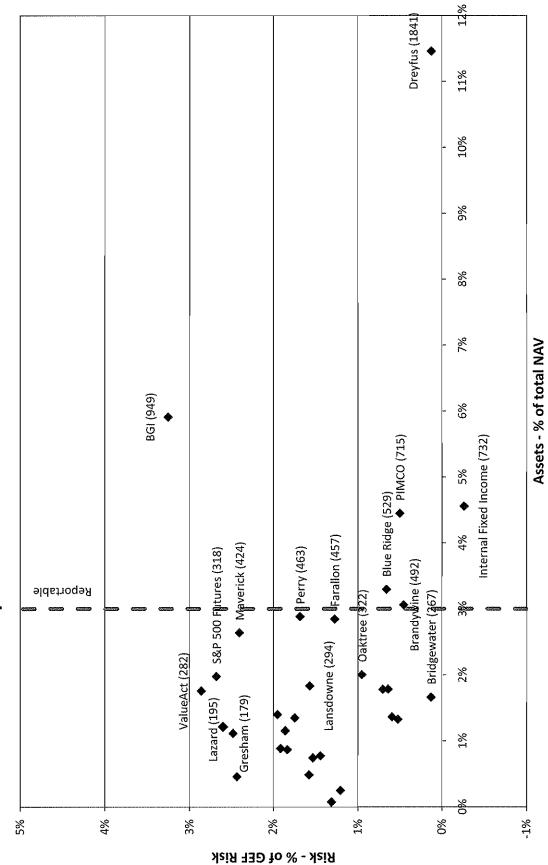
Report on Investment Transactions Made Under the Delegation of Authority Six Months ended February 28, 2009

		Redemptions (\$ millions)	tions ions)		Inve	estments / Comr (\$ millions)	Investments / Commitments (\$ millions)	ts	
	MCC	<u> </u>	Private	Total	MCC	<u> </u>	Private	Total	
Investment Grade Fixed Income Pinco TIPS	282	*	,	782	1	,	ı		
Reams TIPS	369	1	,	369	٠	,		,	
Brandywine		•	•	•	150	,	,	150	Š
Bridgewater II	,	20	1	20	1	•	,	ı	
BGI Global Agg (ex-US) Bond Index Fund	35	r	•	35	1		ł		
Pimco Fixed	90	ŧ		30	ı		3		
memai myesiment orade	736	- 20	;	786	150	;	\$ I	150	
Credit-Related Fixed Income									
Satellite	,	32	•	32	τ	•	r	,	
OCM High Yield	1	25	,	25	,	•	•	ı	
Blackstone Distressed	,	20	1	20	,	ι	,	,	
Baupost	,	ı	,	1	•	100	4	100	Yes
Fortress Credit Opportunities Fund, L.P.	•	ī	•	ŧ	•	ı	75	75	Yes
RMBS (Parkcentral)		ŧ	•	ŧ	99	ı	1	99	ş
	1	7.7	ŧ	77	68	100	75	243	
Real Estate									
Security Capital	,	1	,	•	105	٠		105	2
Bensell US Feeder III, L.P.	,	,	•	ı	,	,	45	45	Yes
BGI ex-US Real Estate fund	,	_	•	,	17	ı	-	17	8
	1	,	1	1	122	1	45	167	
Natural Resources									
Tenaska Power Fund II, L.P.	1	ı	1	1	•	1	09	09	Yes
Kern Energy Partners III, L.P.	,	ı	1	1	•	1	09	09	Yes
McVean - CDM	•	22	,	22	,	1	,	ı	
McVean - MJW	•	21	t	21	•	ţ	-	-	
	3	43	,	43	1	*	120	120	
Developed Country Equity									
BGI Global Market Neutral	,	232	,	232	ŧ	,	ı	ı	
BGI EAFE	125	3	•	125	,	•	1	1	
Relational Investors	104	ı	1	ı		i	1	;	
New Mountain	92	ı	•	92	,	•	,	•	
Brahman	,	78	1	78	•	,	,	,	
Farallon FCOI	•	11	,	7.7		ı	,	1	50
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Report on Investment Transactions Made Under the Delegation of Authority Six Months ended February 28, 2009

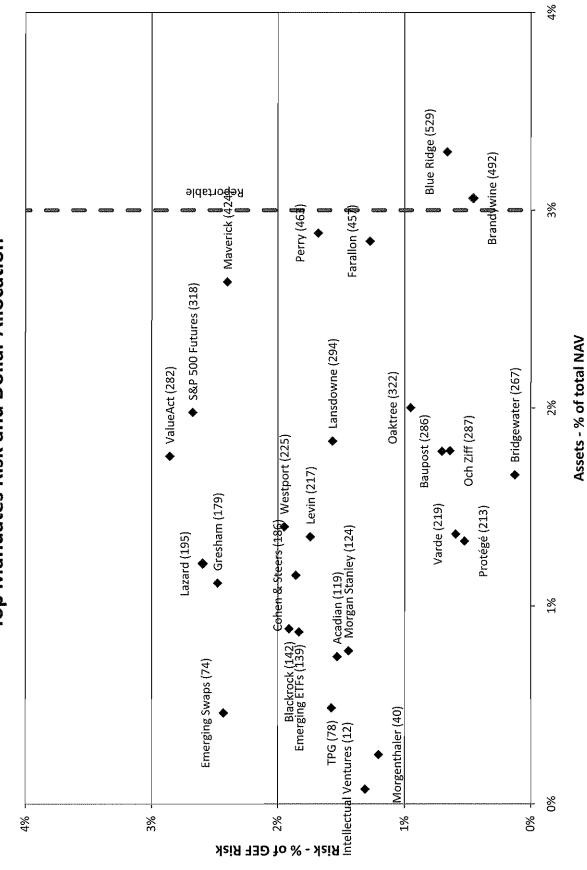
		Redemptions	tions		Inve	stments / (Investments / Commitments	χ.	
		(\$ millions)	ions)			(\$ millions)	ions)		Illiquid
	MCC	일	Private	Total	MCC	잉	<u>Private</u>	Total	
ValueAct	75	•		ı	1	1	ı	,	
Westfield Sciences	,	29	ŧ	29	ı	•	ı	,	
Millgate		54	,	54	1	,	ŧ	,	
ESL	•	52	•	52	,	•	ł	,	
Protégé .	•	20	ı	20	1	,	,	,	
FCOI II (Farallon)	,	49	٠	49		ŧ	1	ı	
Tiger Consumer	,	43	ı	43	ł	•	t	,	
Blavin PWB	30	ı	1	30			,	ı	
Wellington	,	ì	1	•	250	ť	ı	250	^S
Cadian	,	,	•	,	ı	20	í	20	Yes
Lansdowne UK	,	ť	í	,	1	25	t	25	Yes
Fox Point	,	,	•	1	1	25	;	25	Yes
Austin Ventures X, L.P.	,	,	•		•	,	25	25	Yes
Levin Large Cap Value	,	ı	1	•	10	,	,	10	8 N
	429	702	,	952	260	100	25	385	
Emerging Markets Equity									
Lansdowne Emerging	331		,	331	•	,	ı		
BGI Emerging Strategic Insights Fund	208	•	1	208	180		1	180	S
Lazard	,	1	•	,	150	,	1	150	S
Acadian	•	*	٠	,	137	٠	1	137	No
Blakeney	ı	,	٠	;	100	,	,	100	N _o
Russia Partners III, L.P.	ŧ	ı	ı	,	ı	f	40	40	Yes
Indus Asia	,	34	*	34	ı	•	ı	,	
Emerging Europe Growth Fund II, L.P.	f	,	1	ı	•	ŧ	30	30	Yes
Actis Africa 3, L.P.		1	•	,		•	25	25	Yes
Actis India 3, L.P.	•	1	•	1	1	,	25	25	Yes
Valiant	•		٠	,	1	2	•	2	Yes
	539	34	ı	573	267	2	120	689	
	\$ 1,704 \$	906	, \$	\$ 2,431	\$ 1,167	\$ 202	\$ 385	\$ 1,754	





Mandates with at least 1.3% of total assets, or at least 1.2% of Risk

Top Mandates Risk and Dollar Allocation



Mandates with at least 1.3% of total assets, or at least 1.2% of Risk

Managers with exposure >3% relative to total Funds (excluding ITF for Private Investments) As of 2/28/2009

	Investment	
Manager Name	Amount	%-age
More Correlated and Constrained		
Internal Fixed Income	731,818,892	4.64%
Pimco	714,565,194	4.53%
Brandywine	491,680,333	3.12%
Less Correlated and Constrained		
Blue Ridge	529,317,585	3.36%

Private Investments
None

Managers with exposure >5% relative to total Funds (excluding ITF for Private Investments)

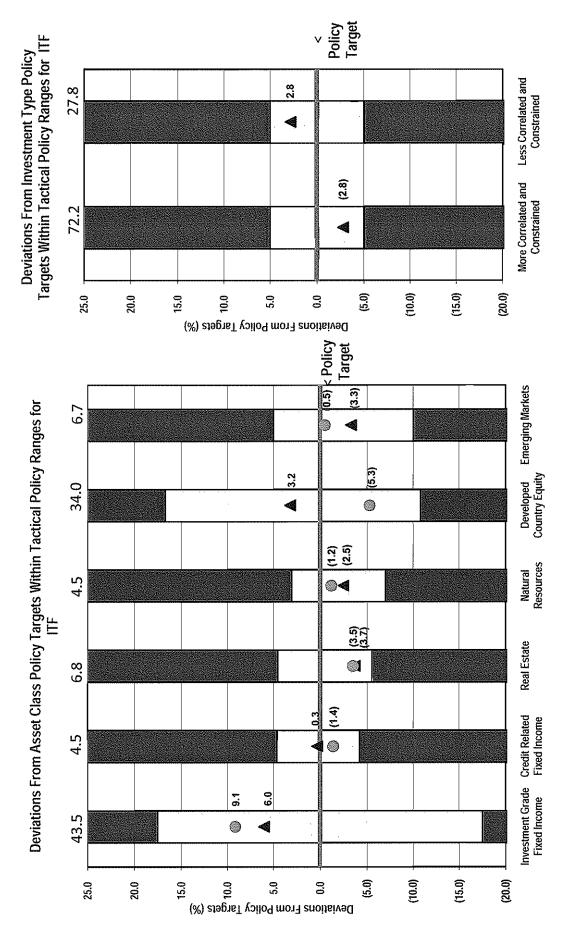
As of 11/30/2008

Investment Amount

Manager Name

None

•



All investment TypesMore in More

More Correlated and Constrained

150.0% 117.3% 127.5% Feb-09 148% 90-nst - Policy Limit 122% Dec-08 139% 80-vo**/ 32% 80-12O Sep-08 93% 94% 80-puA 80-Iul 88% 89% 80-un_C (Based on Downside Risk) %98 80-ysM 91% 80-1qA 91% Mar-08 85% 86% 83% Feb-08 83% -a-Policy Portfolio Risk as a % of LT Risk Assumptions 90-nst %08 %08 Dec-07 77% **ΤΟ-νοΜ** %62 T0-100 79% 75% 76% 70-qa2 %92 70-guA 73% 0%71% 72% 10-Inc 1% 71% **10-**unւ √0-γsΜ 20% 170% 160% 150% %09

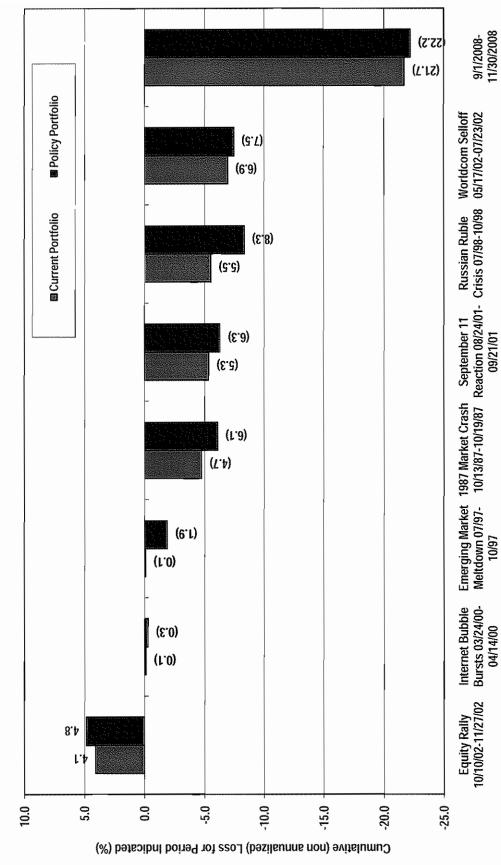
Current Risk Environment of ITF



ITF Data Through February 28, 2009

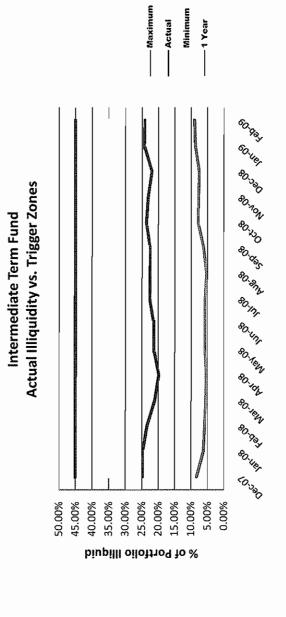
57

Hypothetical and Actual Performance of Current ITF Portfolio in Selected Stress Environments





ITF Data Through February 28, 2009



Three Month Liquidity \$ 2,220 million One Year Liquidity

, \$ 2,663 million

TOTAL

Less Correlated and Constrained

Emerging Markets Equity

Real Estate

Credit-Related Fixed Income

Investment Grade Fixed Income

0.8

1.00

1.00

1,00

1.00

1.00

6.0

VAN to % a sa shusoqx3 latoT : 5

90.f

1.09

1.12

1.2

1.00

1.00

1.00

10.1

10.1

■ Gross Leverage

■ Net Leverage

Net and Gross Leverage of ITF

1.3



Contracts Update

Report on

New Contracts and Existing Contract Renewals, Leases, and Other Commercial Arrangements

For January 21, 2009 through March 31, 2009 (Total Obligation per Agreement greater than \$50,000)

Agreement	Purpose	Contract Term	Annual Amount
None			

Services that renew via invoice on a monthly or quarterly basis:

Agreement	Purpose	Contract Term	Annual Amount
Bloomberg	Portfolio Order Management System	Renews quarterly via invoice	\$100,000
Bloomberg	All-in-one investment platform for trading, analysis and information	Renews quarterly via invoice and may be canceled at any time	\$309,840
International Fund Services	Risk System	Quarterly invoice – fees increased as accounts are added	\$434,000
Factset Research Systems	Analytical tool for performance	Monthly invoice	\$274,140
Albourne America LLC	Advisor to Marketable Alternative staff	Monthly invoice	\$400,000

TAB 3

Agenda Item

UTIMCO Board of Directors Meeting April 23, 2009

Agenda Item:

Report on Factor Analysis: Effects of Growth and Inflation on Asset Class Returns

Developed By:

Yoeli, Wagner

Presented By:

Yoeli

Type of item:

Information Item

Description:

Staff will present an analysis of the effects of economic growth and inflation on the Portfolio. The analysis is based on long-term historical data, and establishes

potential effects on portfolio returns and tactical asset allocation.

Recommendation:

None

Reference:

Factor Analysis: Effects of Growth and Inflation on Asset Class Returns presentation



THE UNIVERSITY OF TEXAS INVESTMENT MANAGEMENT COMPANY

Factor Analysis

Effects of Growth and Inflation on **Asset Class Returns**



Factor Analysis Context

- investment decision support systems through the use of "factor analysis" A major initiative of UTIMCO's Risk Management function is to enhance
- factor analysis attempts to isolate the impact of specific dynamics as opposed The objective, and general approach, of factor analysis is similar to scenario analysis (e.g., portfolio performance after 9/11, the 97 Asian crisis, etc.), but to assessing the overall portfolio performance during certain time periods
- Different definitions of "factor analysis" exist
- Global Macro economic factors (e.g., GDP, inflation, etc.)
- Capital market factors (e.g., value, momentum, etc.)
- Specific asset factors (e.g., rainfall, shipping rates, etc.)
- UTIMCO's initial factor analysis efforts have focused on Global Macro economic factors



Macro-economic Factor Analysis Overview

- Objective: Determine the impact of U.S. economic growth and inflation on asset class returns
- Methodology: Using historical data, measure asset class performance under different economic environments
- Hypothesis: Asset class returns vary in a predictable manner in different economic environments
- Impediments to Action: Optimal portfolio management requires forward-looking views, the accuracy of which are, at best, uncertain



Methodology

- Use changes in GDP as a measure of economic growth. Use unemployment as a second measure
- Use changes in CPI as a measure of inflation. Use hourly wages as a second measure
- Divide the past 38 years into four non-continuous periods of
- Rising Growth with Falling Inflation ("RG/FI")
- Falling Growth with Rising Inflation ("FG/RI")
- Rising Growth with Rising Inflation ("RG/RI")
- Falling Growth with Falling Inflation ("FG/FI")
- Use market indices as proxies for asset class returns
- Ignore any effect of active management (alpha), in effect assuming that alpha generation is independent of the underlying economy
- LCC's exposure to the underlying asset classes assumed as constant beta of 0.5 an extreme over-simplification
- Private Investments' exposure to the underlying asset classes assumed as beta of 1.0 an extreme over-simplification
- Analyze what the asset class returns were within these economic environments



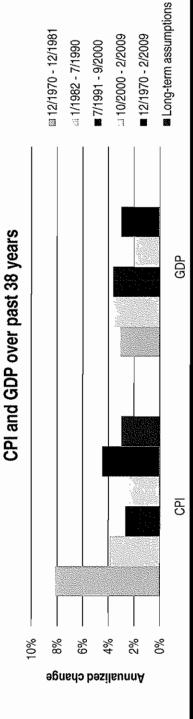
Growth and Inflation

Growth

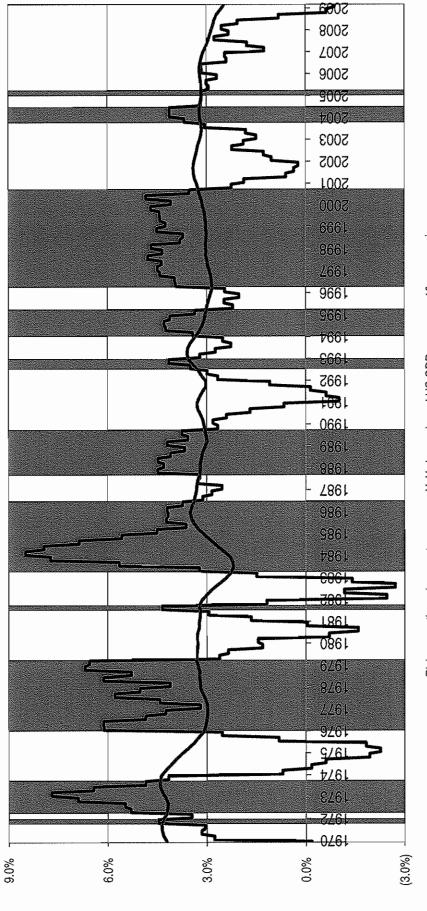
"Rising Growth" is defined as those periods in which the current change is Growth is calculated as the year-over-year change in real US GDP. higher than the 10-year moving average

Inflation

Inflation" is defined as those periods in which the current change is higher Inflation is defined as the year-over-year change in the US CPI. "Rising than the 10-year moving average



Growth since 1970



Rising growth environment

----YoY change in real US GDP

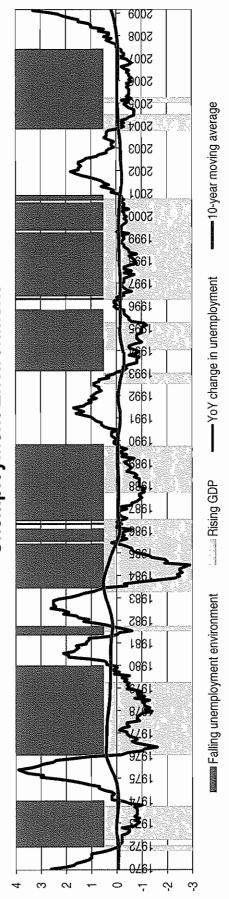
----10-year moving average





Unemployment vs GDP as a Growth Indicator

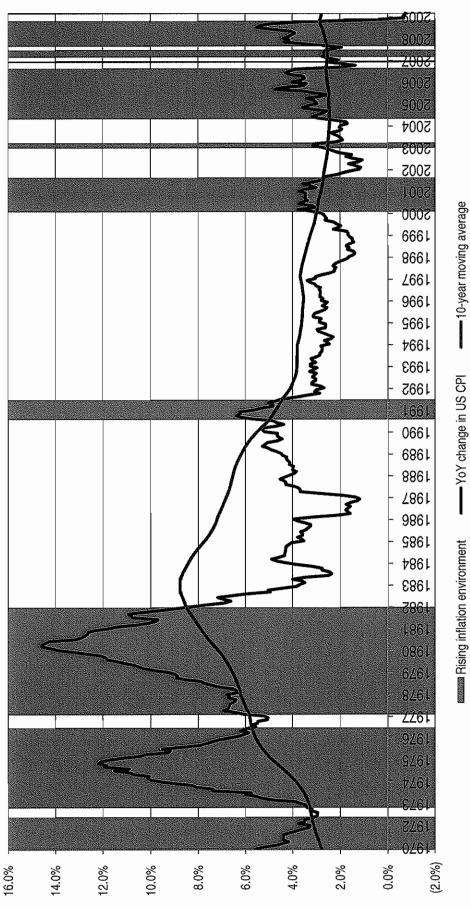
Unemployment Environment



- As a robustness check, we replaced the "GDP" growth indicator with an "unemployment" indicator (with opposite sign), and reran the analysis
- periods of rising GDP (orange). The two have been diverging in recent years Periods of falling unemployment (blue) are similar, but not the same, as



Inflation since 1970

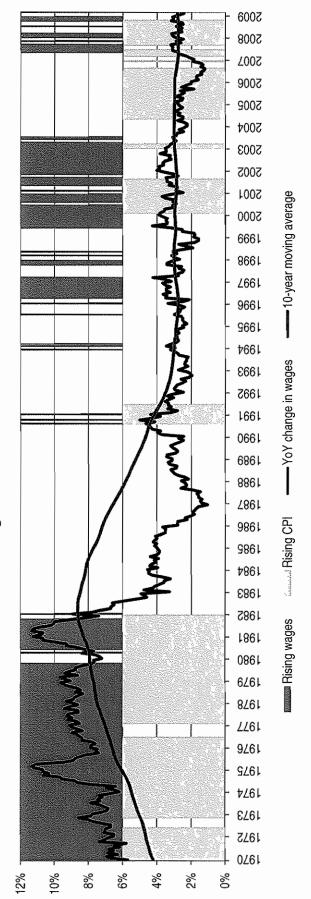


----10-year moving average



Wages vs CPI as an Inflation Indicator

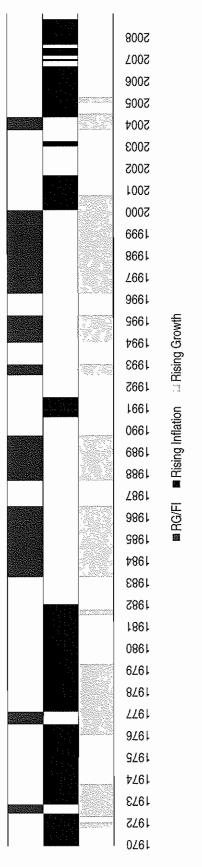
Wages Environment



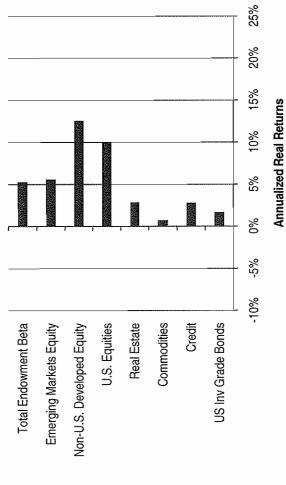
- As a second robustness check, we replaced the "CPI rises" indicator with "hourly wages rise" indicator
- Periods of rising hourly wages (blue) are similar, but not the same as periods of rising CPI (orange)



Rising Growth with Falling Inflation

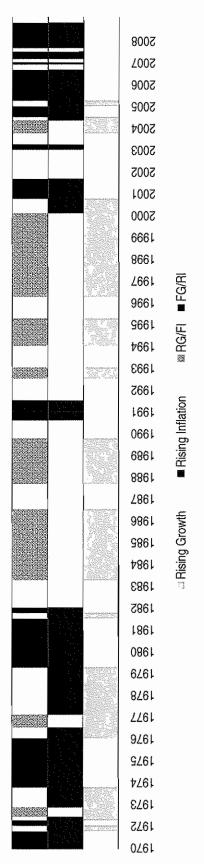


- RG/FI was the most common combination, occurring 33% of the time during the time period sampled
- Endowment beta real return would have been 5.3% on average in those periods
- All asset classes had positive real returns, with equity being the best asset class

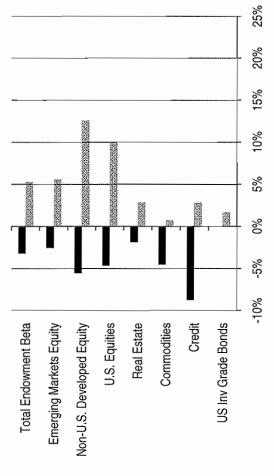




Falling Growth with Rising Inflation



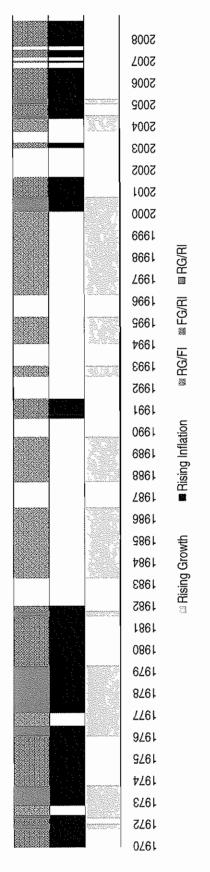
- FG/RI was the second most common combination, occurring 30% of the time period measured
- Endowment beta real returns would have been negative -3.2% on average in those periods
- Based on history, no asset class had positive real returns the best asset class was high quality fixed income, with zero real returns



Annualized Real Returns



Rising Growth with Rising Inflation

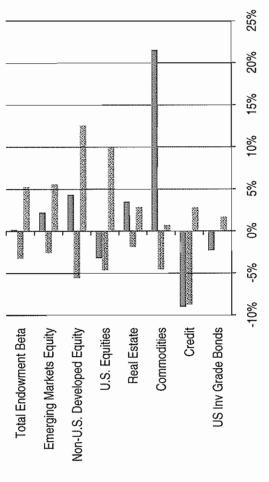


- RG/RI was the least common combination, occurring 14% of the time mostly in the 1970s
- Based on history, endowment beta real returns would have been 0.2%
- Commodities seem to be the best asset class in this environment

 Such a conclusion should be taken with extreme

caution, due to the limited data and the special

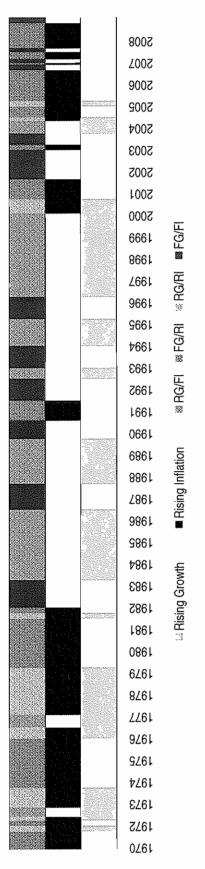
economic dynamics in the 1970s



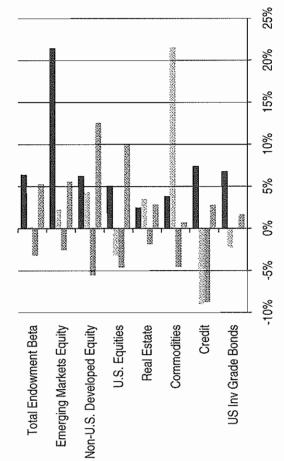
Annualized Real Returns



Falling Growth with Falling Inflation

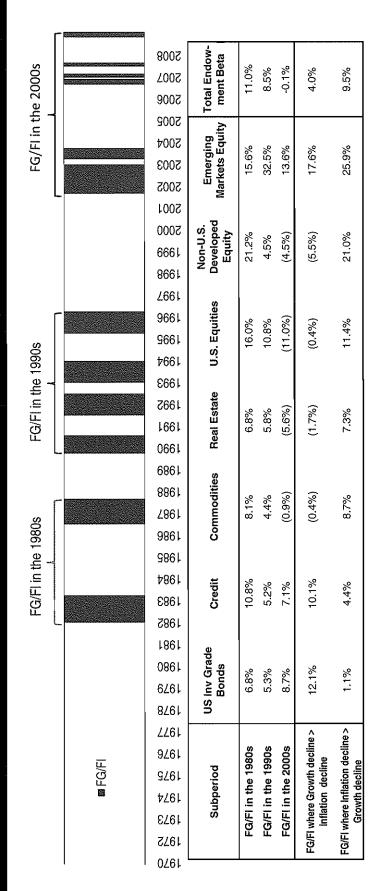


- FG/FI occurred 23% of the time period measured
- Endowment beta real returns would have been 6.4%
- Based on history, FG/FI is the best investment environment, and all asset classes had positive real returns
- We have very recently (11/2008) switched from a FG/RI environment into FG/FI





How Robust is the FG/FI Analysis



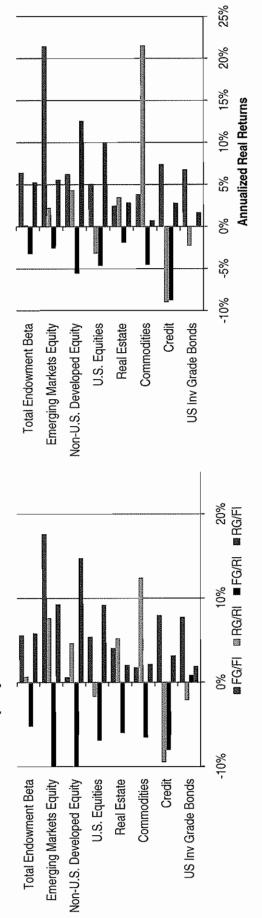
- Currently, growth decline is about equal to inflation decline
- which inflation decline exceeded growth decline), whereas developed-country equity Fixed income is quite robust across the different sub-periods (expect for periods in (both US and non-US) behaved very differently in the various sub-periods



Comparing GDP and Unemployment Analyses

Effects of unemployment and inflation

Effects of GDP and inflation



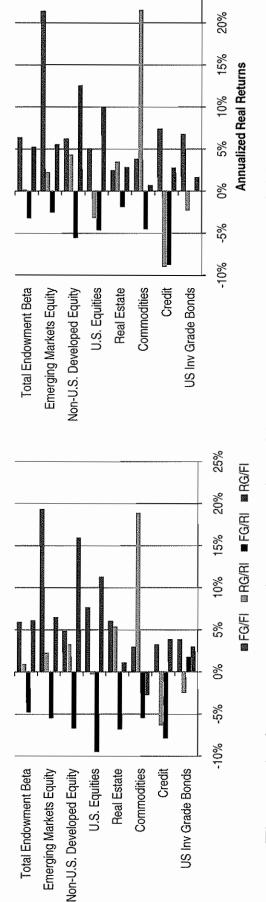
- Past 38 years were re-divided into four periods of falling/rising unemployment and falling/rising inflation, and the analysis repeated
- Results of the modified analysis (shown on the left) are very similar to the original GDP/inflation analysis, shown on the right
- Rising unemployment with falling inflation (red) was a very good investment environment
- Rising unemployment with rising inflation (black) was a terrible investment environment



Comparing the CPI and Wages Analyses

Effects of growth and wages

Effects of GDP and inflation



The analysis was repeated once again, with the past 38 years re-divided into periods of falling/rising GDP growth and falling/rising hourly wages

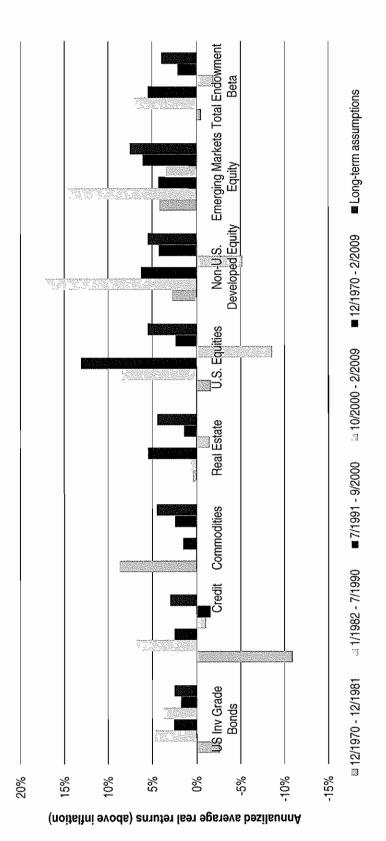
25%

- Results of the modified analysis (shown on the left) are, once again, very similar to the original GDP/CPI analysis, shown on the right
- Falling hourly wages (red: falling growth; blue: rising growth) were very good investment environments
- Rising hourly wages with falling growth (black) was a terrible investment environment



-

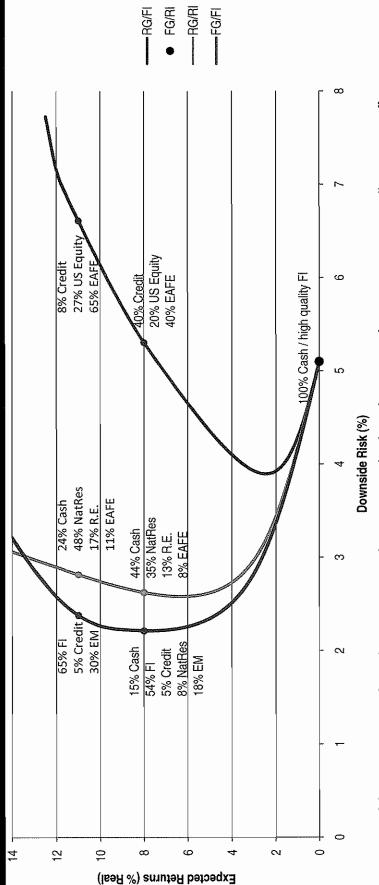
Asset Class Returns Over the Past 38



- Time periods reflect economic cycles, many of which are close to a decade
- "Total Endowment Beta" shows the returns of current asset mix on passive investments
- Alpha assumed zero for all investment types (LCC, MCC, and PI)
- Endowment beta returns for the entire period would have been 2.1% above inflation (annualized)



Efficient Frontier in each Scenario



- Non-constrained mean-variance optimization tends to generate "extreme" portfolios - asset allocations are therefore only illustrative
- In a falling growth environment, tilt towards Fixed Income, much more so with rising inflation
- In a rising growth environment, tilt towards Real Assets if inflation is rising, and towards Equity and Credit otherwise



What Can we Take From this Analysis

- epeat itself. We need to rigorously think what applies to the present and the This is a quantitative analysis of historical data. History does not necessarily future, why, and what is our confidence level
- We will not remain in FG/FI environment forever change might come rapidly
- Too early to tell if will move to RG/FI or FG/RI; need flexibility to be able to adjust to both
- We should move into a conservative portfolio if inflation picks up
- Liquidity and policy flexibility are important
- Investment Grade and Credit), as they provide better risk-adjusted returns The current environment might warrant a tilt toward Fixed Income (both
- Investment Grade Fixed Income is where we should be if inflation rises; alternatively we need to protect the nominal exposure in the Credit investments
- We might defer increasing our equity exposure until we see if growth picks up faster/earlier than inflation



Beta-Component of Portfolio Returns Summary:

Falling Growth

Rising Growth

Falling Inflation

6.4%

5.3%

Rising Inflation

-3.2%

0.2%

Annualized Real returns (above inflation)

The greatest vulnerability is rising inflation



Inflation Protection: Trade or Hedge?

- Both spot and forward rates are low the market is not currently pricing increased inflation
- There might be structural reasons for potential higher interest rates
- Government policies might lead to inflation
- Supply/demand imbalance among foreign holders of US treasuries might lead to higher interest rates (with or without inflation)
- As a hedge, we want to protect ourselves against Rising Inflation, even without having a view
- As with any insurance, we should be willing to lose the premium



Protecting Against Rising Inflation

- Staff is implementing an "Inflation Insurance" program, using relatively longdated interest rate derivatives
- Derivatives are on 10-year Constant Maturity Swaps (CMS), which closely track the 10-year U.S. Treasury Bond
- Derivatives have expiration of 5 and 7 years
- The mechanics of a CMS cap
- We pay an up-front premium to multiple counterparties (collateralized through ISDAs requiring daily settlement)
- expiry (years 2014, 2016), we receive 7.5% 5.5% = 2% of the notional amount If, for example, the strike is 5.5% and the 10-year CMS rate rises to 7.5% at
- If the 10-year CMS rate at expiry is less than the strike, we receive nothing (lost
- Derivatives allow a fixed premium with high payout should inflation spike



Sizing the Inflation Protection Trade

- The left tail event we want to protect is 10-year rates rising significantly from their current level of ~3%, 5 to 7 years from now
- If 10-year rates rose to 8%, the hedge will pay back 8%-5.7% = 2.3% of notional, which is \$552mm on \$24bn of notional value
- \$552mm amounts to 3.4% of the portfolio, which approximately offsets the projected -3.2% annual loss on the existing portfolio in an FG/RI
- \$24bn notional value trade only protects the portfolio for approximately Typically, however, an FG/RI regime lasts 9 quarters. Therefore, a half of the projected potential loss
- Initially, we want to be conservative in sizing and implementation



Structure of Program

- Implementation over 4 months
- \$16bn notional of a "plain vanilla" cap on the 10y CMS, expiring after 5 years, struck 150bp above the at-the-money-forward (ATMF)
- Price paid so far range between 44bp and 60bp of notional. 50bp average price means overall cost of \$80mm, or \$16mm per year
- significant rate increases in the short term), and buy caps that expire in seven \$8bn notional of a swap: sell caps that expire in two years (not expecting years (longer protection)
- Cost is only 25%-30% of the 5-year straight vanilla caps
- Because there is no upper bound to inflation two years from now, there is in theory - an unlimited loss potential on this trade
- the rates in two years would be significantly lower than the then-expected forward The loss on the insurance "sell" would not be offset by the insurance "gain" only if rates for 2016. This divergence has never happened in the past, but staff is monitoring exposures daily

TAB 4

Agenda Item

UTIMCO Board of Directors Meeting April 23, 2009

Agenda Item:

Report from Risk Committee and Discussion and Appropriate Action on

Recommendation of Distribution Rates for the Investment Funds

Developed By:

Staff

Presented By:

Tate

Type of Item:

Action required by UTIMCO Board related to Recommendation of Distribution

Rates for the Investment Funds; other items are discussion items

Description:

The Risk Committee ("Committee") will meet on April 16, 2009. The Committee's agenda includes (1) review and discussion of risk reporting; (2) review and discussion of compliance reporting; (3) discussion and appropriate action related to new investment mandates and annual review of mandate categorizations,; (4) report on factor analysis: effects of growth and inflation on Asset Class returns; and (4) discussion and appropriate action related to recommended distribution rates for the Permanent University Fund ("PUF"), Permanent Health Fund ("PHF"), Long Term Fund ("LTF"), and Intermediate Term Fund ("ITF") (collectively, the

"Investment Funds").

Discussion

The Committee will review the quarterly risk reporting and compliance reporting.

The Committee will review and approve or re-categorize, as appropriate, the mandate categorizations prepared by staff for the period beginning January 16, 2009, and ending April 8, 2009, as well as mandates on the "watch-list," i.e., categorizations that may require re-categorization in the near future. Also the Committee's meeting will include a presentation on the mandate categorization annual review, which includes three mandate categorizations staff is recommending be re-categorized and two mandates on the watch-list. Mr. Zimmerman will review with the Committee the criteria considered by staff during the annual review to determine whether a re-categorization is warranted. The Committee will report to the UTIMCO Board the results of its review of the Investment Mandate Categorizations.

Uzi Yoeli will present to the Committee a factor analysis of the effects of economic growth and inflation on the Portfolio. Mr. Yoeli will also make this presentation to the UTIMCO Board (presentation is included in Tab 3 of the Board materials.)

In addition, the Committee will review the proposed distribution rates for the Investment Funds. Each of the Investment Funds' respective Investment Policy Statement provides the guidelines to calculate the distribution amount or rate and provides the spending policy objectives of the Investment Fund. The recommendations for the distribution amount and payout rates are discussed in

Agenda Item

UTIMCO Board of Directors Meeting April 23, 2009

the attached Recommendation of Distribution Rates and are based on the Investment Policy Statements.

Recommendation:

Staff has recommended to the Committee to approve the recommendation of distribution rates for the Investment Funds. The Committee will request the UTIMCO Board take appropriate action based on the Committee's action from its meeting. UTIMCO staff has proposed the following for fiscal year ending August 31, 2010:

- 1) The distribution from the PUF to the Available University Fund be decreased by 2.7% from \$530,932,622 to \$516,419,406;
- 2) The distribution rate for the PHF be increased from \$0.0528 per unit to \$0.0541 per unit;
- 3) The distribution rate for the LTF be increased from \$0.3024 per unit to \$0.3098 per unit; and
- 4) The distribution rate for the ITF remains at 3.0% per annum.

Reference:

Recommendation of Distribution Rates

RESOLUTION RELATED TO PUF DISTRIBUTION AND PHF, LTF AND ITF DISTRIBUTION RATES

RESOLVED, that the annual distribution amount for the Permanent University Fund be decreased from \$530,932,622 to \$516,419,406 for fiscal year 2009, effective with the September 1, 2009 distribution; the distribution rate for the Permanent Health Fund be increased from \$.0528 per unit to \$.0541 per unit for fiscal year 2010, effective with the November 30, 2009 quarterly distributions; the Long Term Fund be increased from \$0.3024 per unit to \$0.3098 per unit for fiscal year 2010, effective with the November 30, 2009 quarterly distributions; and the distribution rate for the Intermediate Term Fund remain at 3.0% per annum for fiscal year 2010, effective with the September 1, 2009 monthly distributions.

BE IT FURTHER RESOLVED, that the annual distribution amount for the Permanent University Fund and the distribution rates for the Permanent Health Fund, Long Term Fund, and Intermediate Term Fund be, and are hereby, approved subject to approval by the Board of Regents of The University of Texas System.

Recommendation of Distribution Amount and Rates

PUF

The Permanent University Fund ("PUF") Investment Policy states that the annual distribution from the PUF to the Available University Fund ("AUF") shall be an amount equal to 4.75% of the trailing 12 - quarter average of the net asset value of the Fund for the quarter ending February of each fiscal year unless the average annual rate of return of the PUF investments over the trailing 12 quarters exceeds the Expected Return by 25 basis points or more, in which case the distribution shall be 5.0% of the trailing 12 - quarter average. "Expected Return" is the Expected Annual Return or Benchmarks set out in Exhibit A to the PUF Investment Policy Statement.

As shown in the table below the average annual return of the PUF investments for the trailing twelve quarters ending February 28, 2009 has not exceeded the Expected Return by 25 basis points or more (.25%).

	Trailing 12 - Quarters Ending February 28, 2009	Expected or Benchmarks	Excess (Deficit)
Average Annual Rate of Return	-5.31%	8.78%	-14.09%

Therefore, as outlined in the PUF Investment Policy, the amount to be distributed from the PUF for Fiscal Year 2009-2010 is \$516,419,406 as calculated below:

Quarter Ended	 Net Asset Value
5/31/2006	10,028,861,545
8/31/2006	10,313,393,571
11/30/2006	10,760,220,191
2/28/2007	11,058,603,363
5/31/2007	11,763,605,335
8/31/2007	11,742,780,402
11/30/2007	12,160,738,716
2/29/2008	11,905,770,605
5/31/2008	12,245,951,162
8/31/2008	11,359,463,077
11/30/2008	8,837,574,480
2/28/2009	 8,286,887,451
	\$ 130,463,849,898
Number of quarters	 12
Average Net Asset Value	\$ 10,871,987,492
Distribution Percentage	 4.75%
FY 2009-10 Distribution	\$ 516,419,406

Article VII, Section 18 of the <u>Texas Constitution</u> requires that the amount of distributions to the AUF be determined by the Board of Regents of The University Texas System ("Board of Regents") in a manner intended to provide the AUF with a stable and predictable stream of annual distributions and to maintain over time the purchasing power of PUF investments and annual distributions to the AUF. The Constitution further limits the Board of Regents' discretion to set annual PUF distributions to the satisfaction of three tests:

 The amount of PUF distributions to the AUF in a fiscal year must be not less than the amount needed to pay the principal and interest due and owing in that fiscal year on PUF bonds and notes. The proposed distribution of \$516,419,406 is substantially greater than PUF Bonds Debt Service of \$161,591,411 projected for FY 2009-2010.

System	Debt Service
U. T.	\$ 105,231,411
TAMU	56,360,000
Total	\$ 161,591,411
Sources:	U. T. System Office of Finance
	Texas A&M University System Office of Treasury Services

2. The Board of Regents may not increase annual PUF distributions to the AUF (except as necessary to pay PUF debt service) if the purchasing power of PUF investments for any rolling 10-year period has not been preserved. As the schedule below indicates, the average annual net real return or rate of growth of the value of PUF investments (net of expenses, inflation, and distributions) for the trailing 10-year period ended February 28, 2009 was a negative 1.30%, which indicates that the purchasing power has not been preserved. However, since the calculated distribution amount for FY 2009-2010 of \$516,419,406 is less than the prior year distribution of \$530,932,622, the recommended distribution is within the guidelines established by the Constitution.

Average Annual	Percent
Rate of Total Return	3.88%
Mineral Interest Receipts	2.07%
Expense Rate	(0.27)% (1)
Inflation Rate	(2.58)%
Distribution Rate	(4.40)%
Net Real Return	(1.30)%

- (1) The expense rate as shown is a ten year annualized average and includes all PUF Investment and PUF Land expenses, including the UTIMCO management fee, paid directly by the PUF. Prior to November 29, 1999, expenses related to PUF Investments and PUF Lands were paid from the AUF. Management fees that are netted from asset valuations, and are not paid directly by the PUF are not included, as they are a reduction to the Rate of Total Return.
- 3. The annual distribution from the PUF to the AUF during any fiscal year made by the Board of Regents may not exceed an amount equal to 7% of the average net fair market value of PUF investment assets as determined by the Board of Regents, (except as necessary to pay PUF bonds debt service). The annual distribution rate calculated using the trailing 12 quarter average value of the PUF is within the 7% maximum allowable distribution rate.

		Proposed	
		Distribution	
		as a % of	Maximum
Value of PUF	Proposed	Value of PUF	Allowed
Investments (1)	Distribution	Investments	Rate
\$10,871,987,492	\$516,419,406	4.75%	7.00%

(1) Source: UTIMCO

LTF AND PHF

The spending policy objectives of the LTF and PHF are to:

- A. provide a predictable stable stream of distributions over time;
- B. ensure that the inflation adjusted value of the distributions is maintained over the long-term; and
- C. ensure that the inflation adjusted value of the assets of the LTF and the PHF, as appropriate, after distributions is maintained over the long-term.

The spending formula under the Long Term Fund ("LTF") Investment Policy and the Permanent Health Fund ("PHF") Investment Policy increases distributions at the rate of inflation subject to a distribution range of 3.5% to 5.5% of the average market value of the LTF assets and PHF assets for each fund's respective trailing twelve fiscal quarters. The Board of Regents has full authority to alter distribution rates at their sole discretion.

We are recommending a 2.4% increase in the LTF distribution rate from \$0.3024 to \$0.3098 per unit. The increase is recommended based on the LTF's Investment Policy to increase the distributions by the average rate of inflation for the trailing twelve quarters. The LTF's distribution rate calculated using the prior twelve quarter average value of the LTF is 4.4%, within the range of 3.5% to 5.5% set forth in the LTF Investment Policy. The increase in the consumer price index for the prior three years as of November 30, 2008, was 2.4%.

We are recommending a 2.4% increase in the PHF distribution rate of \$.0528 to \$.0541 per unit. The PHF's distribution rate calculated using the prior twelve quarter average value of the PHF is 4.3%, within the range of 3.5% to 5.5% set forth in the PHF Investment Policy.

ITF

We are recommending that the distribution rate for the Intermediate Term Fund ("ITF") remain at 3.0% for fiscal year 2010.

TAB 5

Agenda Item

UTIMCO Board of Directors Meeting April 23, 2009

Agenda Item:

Information Technology Peer Review Presentation

Developed By:

Edwards

Presented By:

Edwards

Type of Item:

Information item

Description:

Mr. Edwards will present and explain the UTIMCO technology platform. Additionally, on March 23rd and 24th, UTIMCO held an Information Technology peer review with Harvard, Notre Dame, and the University of California. The

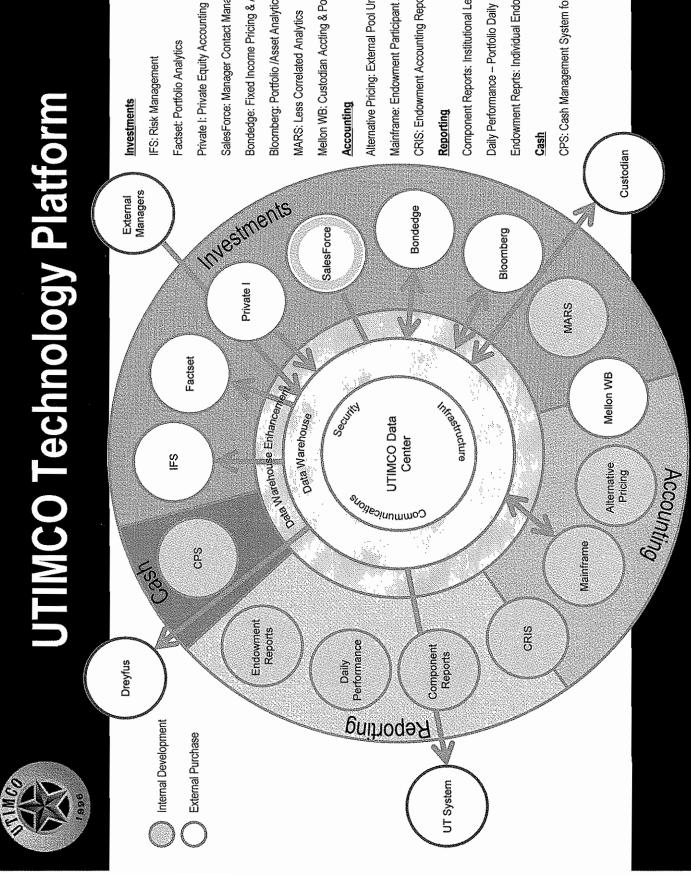
comparisons and results will be presented.

Recommendation:

No action required.

Reference:

IT Peer Review presentation



IFS: Risk Management

SalesForce: Manager Contact Management

Bondedge: Fixed Income Pricing & Analytics

Bloomberg: Portfolio /Asset Analytics & Trading

Mellon WB: Custodian Accting & Portfolio Analytics

Alternative Pricing: External Pool Unit Pricing

Mainframe: Endowment Participant Accounting

CRIS: Endowment Accounting Reporting

Component Reports: Institutional Level Reporting

Daily Performance - Portfolio Daily Performance

Endowment Reprts: Individual Endowment Statement

CPS: Cash Management System for UT Institutions



Peer Comparison

	OZMILI	Harvard	Univ of California	Notre Dame
Investments				
Risk Management	FS.	Sungard Panorama and Murex	Custodian reporting and Barra	Custodian reporting and Barra
Portfolio Management / Analytics	Custodian reporting, Factset, Bloomberg and internally developed applications	Internally developed on Vignette platform supported w/ multiple venders	Custodian reporting; Bloomberg and Zephyr	Custodian reporting and Bloomberg aided with MS Access databases
Private Equity	Managed in-house with Private I	Managed in house with Private I	Cambridge Associates	Managed in house with Private I
Hedge Funds	MARS, spreadsheets, Albourne	Internally developed on Vignette platform	PerTrac's Analytical Platform	MS Access databases and spreadsheets
Contact Management	SalesForce/ Application Experts modification	Developed internally within their primary reporting system.	None	PerTrac's CMS
Trading	Bloomberg POMS and fax	Murex, Bloomberg EMS, Goldman RediPlus, and fax	Bloomberg POMS and fax	Not Applicable
Accounting				
Book of Record	Custodian	Havard – Sungard Invest One & PAM	Custodian	Custodian
individual Endowments/CRTs	Internally on in-house developed system	Endowments managed on campus, CRTs internally on Sungard Invest One	Endowments managed on each campus, CRTs by the Custodian	Endowments managed on campus, CRTs internally
NAV	Daily w/Monthly Open	Weekly and Monthly	Daily by the Custodian	
Performance	Internal Daily / Custodian Monthly	Internal Daily	Daily by the Custodian at the security level	Custodian Monthly
Cash Management				
Institutional Sweep	Application developed internally with optional cash centralization	Not Applicable	Application developed externally with forced cash centralization.	Not Applicable
Reporting	Custodian, internal developed applications. MS Access databases via data warehouse	Multiple applications and platforms developed internally and externally	Custodian	Custodian, MS Access databases
Tr. Support	100% internal with staff of 5	100% internal with staff of 50	100% provided by campus	Infrastructure by campus, applications with staff of 2%



Peer Review – Lessons Learned

- Four different models that evolved over time
- All technology platforms driven by client needs
- Harvard has most robust internal trading platform (SMAC)
- UTIMCO has largest constituent reporting activities
- U of C constituent reporting and accounting done by System, not Investments
- UTIMCO warehouse is beneficial
- We believe our model is sound and appropriate for us.
- Will continue to be very cautious about "building" & maintain a strong preference to "buying" applications

TAB 6

Agenda Item

UTIMCO Board of Directors Meeting April 23, 2009

Agenda Item:

UTIMCO Organization Update

Developed By:

Zimmerman

Presented By:

Zimmerman

Type of Item:

Discussion item

Description:

Mr. Zimmerman will provide an update on the following:

UTIMCO QTR 2 FY 2009 actual versus budget

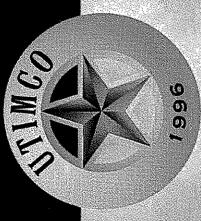
Technology Projects

Investment Best Practices

Human Resources

Reference:

UTIMCO Update presentation



THE UNIVERSITY OF TEXAS INVESTMENT MANAGEMENT COMPANY

UTIMCO UPDATE

April 23, 2009



UTIMCO QTR 2 FY 2009 Actual v Budget

UTIMCO YTD Q2 FY 2009				
	Actual	Budget	\$	%
SUMMARY				
UTIMCO Personnel	\$5,738	\$6,112	\$374	%9
UT IVICO Other	1,822	2,034	212	40%
Total UTIMCO	7,560	8,146	586	7%
Other, Non-Investment Manager	2.892	3,405	513	15%
Total Non-Investment Manager	10,452	11,551	1,099	10%
Investment Manager - Invoiced	10,545	22,101	11,556	52%
Total	\$20,997	\$33,652	\$12,655	38%





UTIMCO Update

- Technology Projects
- MARS
- Salesforce.com
- Mainframe
- Investment Best Practices
- Due Diligence
- Memos and Compliance Certificate
- Terms
- Side Letters
- Human Resources
- Staffing
- Mid Year Reviews
- **Development Plans**
- Benefits

TAB 7

Agenda Item

UTIMCO Board of Directors Meeting April 23, 2009

Agenda Item:

Legislative Update

Developed By:

Staff

Presented By:

Barry McBee

Type of Item:

Information item

Description:

The 81st Regular Legislative Session ends June 1, 2009. A presentation will be given during the meeting to update the Board on the status of legislation in the 81st

Regular Legislative Session of interest to UTIMCO.

Discussion:

Staff will monitor legislation, as finally passed, for changes in state law affecting

UTIMCO.

Recommendation:

No action required.

Reference:

None

SENATE BILLS	HOUSE BILLS
SB 450 (Patrick, Dan) [Introduced and referred to Senate State Affairs] adds Chapter 807, Government Code prohibiting the investment of retirement system funds in certain private business entities doing business in Iran. It requires the comptroller to develop a list of scrutinized companies for distribution to the Employees Retirement System of Texas (ERS) and the Teacher Retirement System of Texas (TRS), the entities that will be subject to this bill. UTIMCO and the Board of Regents are not included in this bill.	No companion bill in House
SB 602 (Ellis) [Introduced and referred to Senate Finance] is the companion bill to HB 801 (Guillen) and relates to the prohibition of the investment of the Permanent University Fund (PUF) in certain business activities in Sudan. Section 1 reaffirms the findings in SB 247 from the 80 th Legislative Session, which added Texas Government Code, Chapter 806. Section 2 adds Section 66.10 to Education Code, Chapter 66.	HB 801 (Guillen) [Committee action pending in House Pensions and Investments /Financial Services as of 4/8/09] is the companion bill to SB 602 (Ellis) and relates to the prohibition of the investment of the Permanent University Fund (PUF) in certain business activities in Sudan. Section 1 reaffirms the findings in SB 247 from the 80 th Legislative Session, which added Texas Government Code, Chapter 806. Section 2 adds Section 66.10 to Education Code, Chapter 66.
SB 638 (Nichols) [Passed Senate; received in House 04/08/09 – not referred] is the companion bill to HB 77 (Flynn). It adds Subchapter F to Chapter 2257, Government Code, which requires the comptroller by rule to establish a program for centralized pooled collateralization of deposits of public funds and for monitoring collateral maintained by participating institutions other than county funds as an alternative to collateralization under Subchapter B for the security for deposit of public funds of public entities.	HB 77 (Flynn) [Reported favorably from House Pensions and Investments / Financial Services on 4/8/09] is the companion bill to SB 638 (Nichols) and adds Subchapter F to Chapter 2257, Government Code, which requires the comptroller by rule to establish a program for centralized pooled collateralization of deposits of public funds and for monitoring collateral maintained by participating institutions other than county funds as an alternative to collateralization under Subchapter B for the security for deposit of public funds of public entities.
SB 1548 (Ogden) [Meeting of Senate State Affairs set for 04/09/09] amends various sections of the Government Code related to the powers and duties of the State Pension Review Board (the "board"). The bill renames the board as the State Pension and Investment Review Board, changes the composition of the board, and requires persons appointed to the board to have experience in securities investment, pension administration, or pension law. The board would	No companion bill in House

SENATE BILLS HOUSE BILLS be required to conduct continuing reviews of public retirement systems and the investment practices of public retirement systems and the entities added by Subchapter D (the comptroller, PUF, Permanent School Fund, and public retirement systems) and studies regarding the financial condition or actuarial soundness of the funds managed by the entities and whether the entities are investing their funds in compliance with the entity's investment strategy and applicable law governing the entity's investments. The board may also recommend policies, practices, and legislation to public retirement systems, entities subject to this bill and appropriate governmental entities. The bill imposes filing requirement on the covered entities and requires them to develop and adopt a written investment strategy. The board must adopt guidelines and procedures for the procurement of investment managers and other persons, including investment consultants and advisors for the covered entities and may require the covered entities to detail the entity's methodology for selecting the investment manager or other person. The board is authorized to review contracts with investment managers and other persons regarding the fees charged and paid and the services rendered in consideration for the fees. Contract provisions relating to providing a bonus or other performance incentive is void unless approved by the governor and the Legislative Budget Board before the contract is entered into. Subchapter D subjects various persons, including a member of the Board of Regents of The University of Texas System and UTIMCO directors and investment managers, consultants, and advisors, providing services relating to the management and investment of the entity's assets to disclose all conflicts of interest with the entity and imposes penalties for failure to disclose a conflict of interest. Members of the Board of Regents of The

HOUSE BILLS
No companion bill in House

SENATE BILLS	HOUSE BILLS
members. The board members selected by the Board of Regents of The Texas A&M University System would no longer be required to have substantial background and expertise in investments. Incumbent board members are considered removed from and new board members begin service on the board on January 1, 2010. Each appointing entity would have the power to remove the board members it appointed but the governor would not be able to appoint a replacement without the advice and consent of the senate.	
A nonprofit corporation contracted by the Board is prohibited from paying any performance bonus, reward or other incentive to a director, officer or employee unless the payment is approved in writing by the Legislative Budget Board, the governor, and the attorney general.	
No companion bill in Senate	HB 2300 (Davis) [Introduced and referred to House Technology/Development/Workforce] adds Texas Government Code, Chapter 2267 that would prohibit state governmental entities from investing state funds in companies that have outsourced jobs to foreign countries without making comparable arrangements for jobs in the US. However, to the extent that the constitution prohibits the legislature from restricting an entity's investment discretion it would not apply.
No companion bill in Senate	HB 3607 (Truitt) [Committee action pending in House Pensions and Investments /Financial Services as of 4/8/09] amends various provisions of Subchapter A, Chapter 2256, Government Code, the Public Funds Investment Act. An institution of higher education having total endowments of at least \$95 million in book value on May 1, 1995, is exempted from the applicability of Subchapter A, Chapter 2256, Government Code, so as currently drafted there is no impact on UT System or UTIMCO.
No companion bill in Senate	HB 3878 (Gallego) [Committee action pending in House Pensions and Investments /Financial Services as of 4/8/09] amends Section 322.014, Government Code to require the Legislative

SENATE BILLS	HOUSE BILLS
	Budget Board (LBB) to include in its annual report of state investment funds' risk-adjusted performance, the detail of participation by minority-owned and women-owned businesses, including the participation of minority-owned and women-owned financial services firms, as a
	percentage of total assets managed by outside financial services firms. Each state governmental entity that administers a state investment fund-
	and each person that administers a state investment fund under contract will have to provide the LBB this information.

TAB 8

Agenda Item **UTIMCO Board of Directors Meeting** April 23, 2009

Agenda Item:

Educational Program for UTIMCO Directors

Developed By:

Turner

Presented By:

Turner

Type of Item:

Information item

Description:

The Investment Management Services Agreement between the Board of Regents of The University of Texas System ("Board of Regents") and UTIMCO requires that UTIMCO provide training and education to members of the UTIMCO Board of Directors as may be determined in consultation with U.T. System staff to assure that all duties required of directors under the Texas Non-Profit Corporation Act and that matters related to the legal and fiduciary responsibilities of the Directors, including current regulations for determining reasonable compensation, are outlined and discussed fully. Board training is provided through an orientation session when new members of the Board are selected by the Board of Regents.

This agenda item serves as an update for current Board members.

Discussion:

Jerry Turner of Andrews Kurth LLP, external general counsel of UTIMCO, will

present the "Educational Program for UTIMCO Directors."

Recommendation:

None

Reference:

Educational Program for UTIMCO Directors presentation

Andrews Kurth LLP

Educational Program for UTIMCO Directors



April 23, 2009

ANDREWS
ATTORNEYS KURTH LLP
STRAIGHT TALK IS GOOD BUSINESS.*

An Effective Board

"A board's effectiveness depends on the competency of its individual members, their understanding of the role of a fiduciary and their ability to work together as a group. Obviously, the foundation is an understanding of the fiduciary role and the basic principles that position directors to fulfill their responsibilities of care, loyalty and good faith."

National Association of Corporate Directors "Key Agreed Principles to Strengthen Corporate Governance for U.S. Publicly Traded Companies" (October 16, 2008)

ANDREWS
ATTORNEYS KURTHLEP

Fiduciary Objectives

 "The [corporate] board's fiduciary objective is long-term value creation for the corporation; governance form and process should follow."

NACD Report

 UTIMCO Board's fiduciary objective is achievement of the investment objectives set forth in the Investment Policy Statements for UT Funds adopted by UT Board of Regents consistent with limitations and restrictions set forth therein.

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ANDREWS
ATTORNEYS KURTHLEP

UTIMCO is a Texas Non-Profit Corporation

UTIMCO Directors have *Duties* and *Liabilities* imposed by law upon directors of non-profit corporations

- · Duty of Care
- · Duty of Loyalty
- · Duty of Obedience

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ANDREWS
ATTORNEYS KURTHLEP

Directors' Liabilities

Protections from Liability - Indemnification

- By UTIMCO (Articles of Incorporation and Bylaws)
- By UT Board of Regents (IMSA)

Protections from Liability - Statutory Immunities

- · Federal Volunteer Protection Act
- Texas Charitable Immunity and Liability Act

Protections from Liability - D&O Insurance

"Claims Made" -- \$10,000,000 aggregate limit

ANDREWS
ATTORNEYS KURTHLEP

Special Responsibilities of UTIMCO Directors

- Texas Education Code § 66.08
- Investment Management Services Agreement (IMSA)
- Investment Policy Statements for UT Funds
- UTIMCO Bylaws
- UTIMCO Committee Charters
- UTIMCO Code of Ethics
- UTIMCO Delegation of Authority
- UTIMCO Liquidity Policy
- UTIMCO Derivative Investment Policy
- · Miscellaneous Texas and Federal Laws

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ANDREWS
ATTORNEYS KURTHILE

Texas Education Code § 66.08

- Does not create UTIMCO
- Creates a framework of duties and responsibilities of UTIMCO Directors
- Directors are accountable to the UT Board of Regents
- Imposes certain ethical constraints on Directors

ANDREWS
ATTORNEYS KURTHLLP

Investment Management Services Agreement

- UTIMCO appointed as Investment Manager for UT Board of Regents
 - UTIMCO has "complete authority" to manage UT Funds, subject to Investment Policy Statements
 - UT Board of Regents is ultimate fiduciary and "retains policy setting authority"
- UTIMCO's annual budget and maintenance fee must be approved by UT Board of Regents
- UTIMCO Director training and education required

ANDREWS
ATTORNEYS KURTHELP

Investment Policy Statements for UT Funds

Separate Investment Policy Statements for following UT Funds

Permanent University Fund
Permanent Health Fund
Long Term Fund
General Endowment Fund
Separately Invested Funds
Short Term Fund
Intermediate Term Fund

 Each Investment Policy Statement adopts the "prudent investor standard" of Article VII, Section 11b of the Texas Constitution that otherwise relates only to management of Permanent University Fund

ANDREWS
ATTORNEYS KURTHLEF

Investment Policy Statements for UT Funds

- Investment Objectives of Endowment Funds
 - Primary preserve purchasing power of fund assets and annual distributions by earning average annual real return over rolling 10-year periods or longer at least equal to target distribution rate (4.75%) plus annual expected expense (0.35% for PUF and 0.45% for GEF)
 - Secondary generate (i) average annual returns adjusted for downside risk in excess of Policy Portfolio adjusted for downside risk over rolling 5-year periods and (ii) average annual returns in excess of median return of college and university endowments greater than \$1 Billion over rolling 5-year periods.

ANDREWS KURTHILL

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UTIMCO Bylaws

- Directors are ultimately responsible for ensuring that UTIMCO fulfills its "purpose"
- Directors are appointed by, and serve at the pleasure of, UT Board of Regents -- "outside" Directors are limited to three (3) full threeyear terms
- · Directors are subject to "revolving door" restriction

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ANDREWS
ATTORNEYS KURTHLEP

UTIMCO Committee Charters

UTIMCO Board has adopted Charters for the following standing committees

Audit and Ethics Committee
Risk Committee
Compensation Committee
Policy Committee

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ANDREWS

UTIMCO Committee Charters

- Audit and Ethics Committee
 - Primary Purpose is to assist the Board in monitoring ethics programs and audit, financial and compliance functions to assure balance, transparency and integrity of published financial information
 - A&E Committee has the following specific duties:
 - · review financial statements for quality considerations
 - monitor management's handling of internal controls
 - manage relationship with external auditors (and for independence)
 - · work with internal audit
 - · monitor ethics program
 - · oversee regulatory compliance
 - oversee enterprise risk management however, A&E Committee may rely upon assurances from Risk Committee with respect to investment risk management, risk modeling and liquidity
 - review overall duties and responsibilities of Chief Compliance
 Officer

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ANDREWS
ATTORNEYS KURTHLLP

UTIMCO Committee Charters

- Risk Committee
 - Risk Committee has duties with respect to:
 - · investment risk management and compliance
 - · integrity of risk management procedures and controls
 - · integrity of risk models and modeling processes
 - liquidity of Permanent University Fund, General Endowment Fund and Intermediate Term Fund
 - Risk Committee required to provide assurance to A&E Committee on a periodic basis with respect to items listed above so that A&E Committee may evaluate them as part of A&E Committee's evaluation of UTIMCO's overall enterprise risk management
 - Risk Committee has responsibility to approve or re-categorize Asset Class and Investment Type categorizations pursuant to UTIMCO's Mandate Categorization Procedure

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ANDREWS

UTIMCO Committee Charters

- Compensation Committee
 - Compensation Committee has duties with respect to UTIMCO's compensation system:
 - recommend base salary and compensation award of CEO
 - · approve base salaries of all other officers
 - recommend amendments to Performance Compensation Plan
 - recommend "eligible employees" under Performance Compensation Plan and approve Plan awards (other than CEO)
 - provide UTIMCO Board with supporting materials for such recommendations

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ANDREWS

UTIMCO Committee Charters

- Policy Committee
 - Policy Committee has duties with respect to amendments to:
 - UTIMCO Board Policies and Corporate Documents
 - Investment Policies
 - IMSA, Code of Ethics, Bylaws and Other Corporate Documents requiring UT Board approval

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UTIMCO Code of Ethics

General Standards

- Among others, the following fiduciary or ethical obligations are imposed upon Directors
 - Director must *not* use relationship with UTIMCO for personal gain
 - Director must not make personal investments reasonably expected to create a substantial conflict between Director's private interest and the interest of UTIMCO
 - Director must be honest in the exercise of their duties and loyal to UTIMCO
 - Director must not use UTIMCO's confidential information for personal gain or to assist private clients

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ANDREWS
ATTORNEYS KURTHLEP

UTIMCO Code of Ethics

UTIMCO Prohibited Transactions

- UTIMCO and any entity "controlled" by UTIMCO may not enter into agreement or transaction with
 - Director
 - entity "controlled" by Director
 - other business entity in which Director has "pecuniary interest"
- UTIMCO and any entity "controlled" by UTIMCO may not invest in "private investments" of a business entity if a Director or any entity "controlled" by Director has (or is acquiring) a "pecuniary interest" in same business entity

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UTIMCO Code of Ethics

Director Prohibited Transactions

- Director and any entity "managed or controlled" by Director may not
 - acquire a "pecuniary interest" in a business entity if UTIMCO or entity "controlled" by UTIMCO then owns "private investment" in same business entity
 - co-invest with UTIMCO employee in "private investments" of same business entity

Note that, in many circumstances, references to a Director include a reference to spouse, minor children and other dependent relatives.

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ANDREWS
ATTORNEYS KURTHLLP

UTIMCO Code of Ethics

Restriction on Investments in Publicly Traded Securities

- Director and any entity "managed or controlled" by Director may not engage in "personal securities transaction" with actual knowledge that UTIMCO internal portfolio manager has pending buy/sell order*
- UTIMCO and any entity "controlled" by UTIMCO required to implement procedures and safeguard to preclude investments in publicly traded securities of a publicly traded company in which Director has a "pecuniary interest"
 - UTIMCO maintains a restricted list of publicly traded companies in which a Director has a "pecuniary interest"
 - Restricted list compiled from financial disclosures by Directors

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Note that the above prohibition on Directors applies to Director's spouse, minor child or other dependent relative.

UTIMCO Code of Ethics

Conflicts of Interest

- Conflict of interest exists whenever Director has personal or private commercial or business relationship that could reasonably be expected to diminish Director's independence of judgment
- Director who becomes aware of a conflict of interest has duty to cure by eliminating conflict; however, if Director may prudently withdraw from discussion and vote, Director may cure conflict in that manner provided that
 - Director is effectively separated from influencing action
 - action may be properly taken by others
 - conflict is such that Director is not required to regularly and consistently withdraw
 - conflict is not a "Prohibited Transaction"
- Director who does not cure a conflict of interest must resign from UTIMCO Board as quickly as reasonably and legally possible

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ANDREWS
ATTORNEYS KURTHLER

UTIMCO Code of Ethics

Disclosure of Conflict of Interest

 Directors must disclose conflicts of interest in writing to UTIMCO's External General Counsel (Andrews Kurth) prior to UTIMCO Board meeting

Financial Disclosure

- Directors must file financial disclosure statement annually with UTIMCO's Chief Compliance Officer
- Directors should provide notice of any change in holdings that give rise to a "pecuniary interest"

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UTIMCO Delegation of Authority

- UTIMCO Board has delegated the following operational duties and responsibilities to UTIMCO Management
 - administration, accounting and financial management
 - systems technology management
 - personnel management
 - compliance
 - client relations and reporting
 - public relations
- UTIMCO CEO authorized to execute contracts for total obligation of \$1 million or less during contract period, provided that contracts for \$50,000 or more must be reported to UTIMCO Board

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ANDREWS
ATTORNEYS KURTHLEP

UTIMCO Delegation of Authority

- Following investment duties are expressly delegated to UTIMCO Management:
 - tactical asset allocation within the ranges established in Investment Policy Statements
 - risk management
 - manager monitoring and termination
 - new investment vehicle and manager selection, except that the following require prior UTIMCO Board review (and approval):
 - More Correlated and Constrained investments/new commitments - > \$400 million by manager or 20% of total assets under a specific investment strategy by an external manager
 - Less Correlated and Constrained investments/new commitments - > \$200 million or 20% of total assets under a specific investment strategy by an external manager

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UTIMCO Delegation of Authority

- Private Investments/new commitments > \$100 million or 20% of same vehicle
- · other investments
- changing allocations among existing managers and partnerships, except that the following increases require prior UTIMCO Board review (and approval):
 - More Correlated and Constrained/increases > \$200 million by manager or \$600 million total by manager or 20% of total assets under a specific investment strategy by an external manager
 - Less Correlated and Constrained/increases > \$100 million or \$300 million total by manager or 20% of total assets under a specific investment strategy by an external of manager

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ANDREWS
ATTORNEYS KURTHLIP

UTIMCO Delegation of Authority

- Private Investments/increase > \$50 million or \$150 million total of same vehicle or 20% of same vehicle
- no increase permitted which (i) exceeds \$200 million (for all Investment Types) to existing internal or external manager or (ii) increases to more than \$600 million (for all Investment Types) assets managed by existing internal or external manager

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UTIMCO Liquidity Policy

- Purpose is to establish limits on overall liquidity profile of Permanent University Fund, General Endowment Fund, and Intermediate Term Fund
- "<u>Liquidity</u>" measure of the ability of an investment position to be converted into Cash
- "Cash" generally defined as short-term (3 months or less), highly liquid investments that are readily convertible to known amounts and are subject to relatively small risk of changes in value
- "Illiquid" can be converted to Cash in more than 90 days or in shorter period at a discount greater than 10%
- "<u>Liquid</u>" can be converted to Cash within 90 days at a discount not to exceed 10%
- "<u>Unfunded Commitments</u>" capital legally committed that has not been called but may be called

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ANDREWS ATTORNEYS KURTHEEP

UTIMCO Liquidity Policy

• Liquidity Policy Profile - Endowment Funds

	FY.08	FY 09	FY 10	FY 11
Liquidity above trigger zone:	42.5%	35.0%	30.0%	28.0%
Liquidity within trigger zone:*	37.5%-42.5%	30.0%-35.0%	25.0%-30.0%	23.0%-28.0%
Liquidity below trigger zone:	<37.5%	<30.0%	<25.0%	<23.0%

• Liquidity Policy Profile - ITF

	<u>FY 08</u>	FY 09	FY 10	FY 11
Liquidity above trigger zone:	65%	65%	65%	65%
Liquidity within trigger zone:*	55%-65%	55%-65%	55%-65%	55%-65%
Liquidity below trigger zone:	<55%	<55%	<55%	<55%

· Unfunded Commitments - Endowment Funds

	FY 08	FY 09	FY 10	<u>FY 11</u>
Maximum**:	25.0%	27.5%	32.5%	32.5%

^{*} Illiquid investments within "trigger zones" require prior approval of Risk Committee or UTIMCO Board

^{**} No new commitment without approval of Risk Committee if Unfunded Commitments exceed, or will exceed, maximum

UTIMCO Derivative Policy

- Purpose is to enumerate applications, documentation and limitations on derivative securities in Permanent University Fund, General Endowment Fund, Intermediate Term Fund, and Separate Invested Funds
 - Except as provided below, applies to both internal and external managers operating under agency agreements
 - Does not apply to external managers operating under limited partnership agreements, offshore corporations or other limited liability entities that limit the liability of the investor
 - Applies to both exchange-traded derivatives and OTC derivative instruments
- External managers operating under an agency agreement may engage in derivative transactions only if consistent with overall investment objective of manager's account and with approval of UTIMCO's CIO

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ANDREWS
ATTORNEYS KURTHLEP

UTIMCO Derivative Policy

- · Permitted derivative applications
 - implement investment strategies in low cost and efficient manner
 - alter market systematic exposure without trading underlying securities (through purchases or short sales of derivatives)
 - construct portfolios with risk/return characteristics not obtainable with cash market securities
 - hedge/control risk
 - facilitate transition trading
- Must maintain projected downside deviation within range set forth in investment policy statements
- New derivative applications by internal manager or external manager operating under an agency agreement must be approved by UTIMCO Board after recommendation by CIO

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UTIMCO Derivative Policy

- Limitations
 - In order to limit leverage risk, each internal derivative
 application must specify a baseline portfolio and employ
 appropriate risk measures (such as downside risk) to assure
 that total economic impact of derivative application portfolio
 relative to baseline portfolio does not exceed 20% (increase or
 decrease) of underlying value of baseline portfolio
 - Counterparty in an OTC derivative transaction must have a credit rating of at least A- (S&P) or A3 (Moody's)
 - Net market value of all OTC derivative positions for an individual counterparty may not exceed 1% of total market value of the UT Funds

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ANDREWS
ATYORNEYS KURTHLLE

UTIMCO Derivative Policy

- No derivative transaction allowed that would cause the aggregate risk exposure of the UT Funds to exceed the aggregate risk limits established by current investment policy statements
- All internal and external derivatives will be marked-to-market daily by external custodian and reviewed for accuracy by UTIMCO Risk Manager
- Quarterly comprehensive reports of all approved derivative applications (internal managers and external managers operating under an agency agreement) provided to UTIMCO Board and Risk Committee

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- · Texas Uniform Prudent Management of Institutional Funds Act
- Texas Open Meetings Act
- Texas Public Information Act
- Federal Intermediate Sanctions IRC § 4958

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ANDREWS ATTORNEYS KURTHLEP

Miscellaneous Texas and Federal Laws

- Texas Uniform Prudent Management of Institutional Funds Act
 - UPMIFA governs management and investment of Long Term Fund and creates a rebuttable presumption of imprudence where an amount greater than 9% of the FMV of the Long Term Fund (calculated on the basis of at least 12 trailing calendar quarters) is appropriated for expenditure

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- Texas Open Meetings Act
 - Open Meetings Act provides generally that meetings of "governmental bodies" must be open to public (except for expressly authorized executive sessions for matters such as consultation with attorneys, personnel matters, etc.) and that public must be given notice of time and place and subject matter of meetings. UTIMCO subject to Act in same fashion as UT Board of Regents, with two exceptions
 - UTIMCO may have "briefing sessions" on private investments and hedge funds
 - Director at remote location may participate in Board meeting by telephone
 - Act is a penal statute, the knowing violation of which is a misdemeanor

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ANDREWS
ATYORNEYS KURTHLEP

Miscellaneous Texas and Federal Laws

- <u>Texas Public Information Act General</u>
 - Public Information Act provides that "public information" is available to the public. "Public information" defined generally to include information "collected, assembled, or maintained . . . by a governmental body" or for such body if it "owns . . . or has a right of access to the information"
 - In 1997, Texas Attorney General ruled that UTIMCO is subject to Act
 - Upon receipt of written request, governmental body must make public information available to the requestor. If governmental body believes information is not public because it is within one of Act's exceptions, it must seek a decision from Texas Attorney General within ten business days of receipt of written request. If requested information involves third party's privacy or property

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- Texas Public Information Act General (continued)
 interest, and may fall within one of Act's exceptions, governmental
 body is required to make a good faith effort to notify third party of
 request. Third party entitled to file brief to protect information
- IMSA prohibits UTIMCO from declining to disclose any requested information without soliciting input from UT System General Counsel and requires UTIMCO to disclose requested information unless (i) it is confidential "Investment Information" under Act or (ii) as to all other information, UT System General Counsel, after consultation with Chancellor, approves submission of a Public Information Act request to Texas Attorney General
- Act is a penal statute, the violation of which is a misdemeanor

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ANDREWS
ATTORNEYS KURTHALP

Miscellaneous Texas and Federal Laws

- Texas Public Information Act Exceptions
 - Among others, following information is excepted from disclosure under the Act
 - · certain personnel information
 - · information related to litigation
 - · information related to competition or bidding
 - information within attorney-client privilege
 - · trade secrets
 - information the disclosure of which would cause "substantial competitive harm"
 - confidential "Investment Information" relating to "private investments"

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- Federal Intermediate Sanctions Internal Revenue Code § 4958
 - Imposes sanctions when tax-exempt organization enters "excess benefit transaction" with "disqualified person"
 - "Excess Benefit Transaction" when economic benefit provided by organization exceeds value of consideration received (including unreasonable compensation)
 - "<u>Disqualified Person</u>" person in position to exercise substantial authority over organization's affairs
 - Parties to transaction entitled to rely on rebuttable presumption of reasonableness for a compensation package approved by independent board or committee
 - · composed of persons not controlled by Disqualified Person
 - · relies on appropriate comparability data
 - adequately documented basis for its determination

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ANDREWS
ATTORNEYS KURTH

Key Agreed Principles (NACD)

In October 2008, National Association of Corporate Directors published list of ten "Key Agreed Principles to Strengthen Corporate Governance for U.S. Publicly Traded Companies," the first eight of which are instructive for UTIMCO Directors:

- I. BOARD RESPONSIBILITY FOR GOVERNANCE
 - Governance structures and practices should be designed by the board to position the board to fulfill its duties effectively and efficiently
- II. CORPORATE GOVERNANCE TRANSPARENCY
 - Governance structures and practices should be transparent and transparency is more important than strictly following any particular set of best practice recommendations
- III. DIRECTOR COMPETENCY & COMMITMENT
 - Governance structures and practices should be designed to ensure the competency and commitment of directors

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Key Agreed Principles (NACD)

IV. BOARD ACCOUNTABILITY & OBJECTIVITY

Governance structures and practices should be designed to ensure the accountability of the board to shareholders and the objectivity of board decisions

V. INDEPENDENT BOARD LEADERSHIP

Governance structures and practices should be designed to provide some form of leadership for the board distinct from management

VI. INTEGRITY, ETHICS & RESPONSIBILITY

Governance structures and practices should be designed to promote an appropriate corporate culture of integrity, ethics, and corporate social responsibility

VII. ATTENTION TO INFORMATION, AGENDA & STRATEGY

Governance structures and practices should be designed to support the board in determining its own priorities, resultant agenda, and information needs and to assist the board in focusing on strategy (and associated risks)

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ANDREWS
ATTORNEYS KURTHLEP

Key Agreed Principles (NACD)

VIII. PROTECTION AGAINST BOARD ENTRENCHMENT

Governance structures and practices should encourage the board to refresh itself

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TAB 9

Agenda Item

UTIMCO Board of Directors Meeting April 23, 2009

Agenda Item:

Discussion and Appropriate Action Related to Corporate Resolutions - Election of

UTIMCO Officers, Designation of Key Employees

Developed By:

Zimmerman, Moeller

Presented By:

Zimmerman

Type of Item:

Action required by UTIMCO Board

Description:

As stated in the Bylaws, there shall be an election of Officers for the ensuing year.

The Corporation's Code of Ethics requires the Board to designate, by position with UTIMCO, the employees who exercise significant decision-making authority. By

virtue of their position with UTIMCO, these persons are "key employees".

Recommendation:

Staff recommends that the individuals designated in the resolution related to the election of corporation officers and the resolution related to the designation of key

employees of the corporation be approved as set forth.

Reference:

UTIMCO Bylaws and Code of Ethics

RESOLUTION RELATED TO KEY EMPLOYEES OF THE CORPORATION

RESOLVED, that, as required by the Corporation's Code of Ethics, the following persons are designated, by position, as key employees of the Corporation.

Name <u>Title</u>

Bruce Zimmerman CEO and Chief Investment Officer

Cathy Iberg President and Deputy CIO

Lindel Eakman Managing Director – Private Markets

Bill Edwards Managing Director - Information Technology

Joan Moeller Managing Director - Accounting, Finance and Administration

Mark Warner Senior Director – Natural Resources Investments

Bob Schau Senior Director – Real Estate Investments

Russ Kampfe Senior Portfolio Manager - Fixed Income Investments

Harland Doak Portfolio Manager - Fixed Income Investments

Susan Chen Director – Public Markets Investments

Debbie Childers Manager -- Portfolio Accounting and Operations

Gary Hill Manager -- Investment Reporting

Melynda Shepherd Manager - Finance and Administration

Cissie Gonzalez General Counsel and Chief Compliance Officer
Mark Newcomb Senior Associate – Public Markets Investments

Amanda Hopper Associate – Public Markets Investments

Christy Wallace Executive Assistant

RESOLUTION RELATED TO CORPORATION OFFICERS

RESOLVED, that the following persons are hereby appointed to the respective office or offices of the Corporation set forth opposite their names, to serve until the next Annual Meeting of the Corporation or until their resignation or removal.

Name Office or Offices

Erle Nye Chairman

J. Philip Ferguson Vice-Chairman

Francisco G. Cigarroa Vice-Chairman for Policy

Bruce Zimmerman Chief Executive Officer and Chief Investment Officer

Cathy Iberg President and Deputy Chief Investment Officer

Lindel Eakman Managing Director
Bill Edwards Managing Director

Joan Moeller Managing Director, Treasurer and Secretary

Christy Wallace Assistant Secretary

TAB 10

Agenda Item

UTIMCO Board of Directors Meeting April 23, 2009

Agenda Item:

Report from Compensation Committee

Discussion and Appropriate Action Related to Voluntary Deferral of Performance Incentive Award earned by the CEO and Chief Investment Officer, if any, for the

Performance Period ended June 30, 2009

Developed By:

Moeller

Presented By:

Ferguson; Nye

Type of Item:

Action item related to voluntary deferral; other items are information items

Description:

The Compensation Committee ("Committee") will meet on April 16, 2009. The Committee's agenda includes (1) discussion and review of the private equity benchmarks

and, (2) discussion and review of compensation policy and plan review.

The Board will discuss and take appropriate action related to the voluntary deferral of performance incentive award earned by the CEO and Chief Investment Officer, if any, for

the Performance Period ended June 30, 2009.

Discussion:

During the Committee meeting, Mr. Zimmerman will lead a discussion related to the current and potential private investment benchmarks. Performance for private investments is calculated differently from other asset classes and investment types due to its longer investment horizon and illiquidity of assets. Except for private investments in Real Estate, performance of private investments is determined based on the performance of partnership commitments made since 2001 based on internal rates of return (IRR's)

relative to the respective Venture Economics benchmarks.

Nanci Hibschman with Mercer will provide the Committee with preliminary commentary on current and expected market practices based on results from the most recent Mercer survey and will discuss high-level market practices related to base salary increases, incentive awards for the 2008 fiscal year and expected for fiscal year 2009, and changes

made or anticipated to incentive plan design in other endowments.

Recommendation:

Chairman Nye recommends that the Board approve the voluntary deferral offer by the

CEO and Chief Investment Officer.

Reference:

Mercer memo

TAB 11

Agenda Item

UTIMCO Board of Directors Meeting April 23, 2009

Agenda Item:

Report from Audit and Ethics Committee

Developed By:

Staff

Presented By:

Nye

Type of Item:

Information item

Description:

The Audit and Ethics Committee ("Committee") will meet on April 16, 2009. The Committee's agenda includes a presentation of the unaudited financial statements for the six months ended February 28, 2009 for the Investment Funds and the Corporation; and an update of other compliance, reporting, and audit issues.

Discussion:

Routine activities of the Committee will include reviewing the unaudited financial statements for the Investment Funds and UTIMCO Corporation, budget to actual expenses, capital budget, quarterly compliance reports, and other compliance activities. In addition, the Committee will be given audit updates on the internal control audit of the Permanent University Fund by the U.T. System Audit Office and a report on the audit of ethics policies for trustee investing practices at UTIMCO by the State Auditor's Office.

Recommendation:

None

Reference:

None

TAB 12

Agenda Item

UTIMCO Board of Directors Meeting April 23, 2009

Agenda Item:

Discussion of Investment Environment

Developed By:

Zimmerman

Presented By:

Zimmerman

Type of Item:

Information Item

Description:

This agenda item is intended to provide an opportunity for an open-ended discussion on issues, expectations, and opportunities in the current investment environment.

Discussion:

Staff hopes to get input from Board members on issues, concerns, and opportunities in the current investment environment. The conversation will be unstructured and

open-ended.

Recommendation:

None

Reference:

None