VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION

BOARD OF RETIREMENT

BUSINESS MEETING

September 15, 2014

AGENDA

Ventura County Employees' Retirement Association Second Floor Boardroom

1190 South Victoria Avenue

Ventura, CA 93003

PLACE:

TIME:	ç	9:00 a.m.	
ITEM:			
l.	CA	LL TO ORDER	Master Page No.
II.	<u>AP</u>	PROVAL OF AGENDA	1 – 3
III.	<u>AP</u>	PROVAL OF MINUTES	
	A.	Disability Meeting of September 8, 2014.	4 – 11
IV.	<u>co</u>	NSENT AGENDA	
	A.	Approve Regular and Deferred Retirements and Survivors Continuances for the Months of July and August 2014.	12 – 14
	В.	Receive and File Report of Checks Disbursed in July and August 2014.	15 – 35
	C.	Receive and File Final Budget Summary for FY 2013-14 Month Ending June 30, 2014.	36
	D.	Receive and File Budget Summary for FY 2014-15 Month Ending July 31, 2014.	37
	E.	Receive and File Statements of Fiduciary Net Position, Statements of Changes in Fiduciary Net Position, Investments & Cash Equivalents, and Schedules of Investment Management Fees for the Period Ending June 30, 2014.	38 – 43

		RETIREMENT September 15, 2014 MEETING	AGENDA PAGE 2
V.	It is Ses	OSED SESSION the intention of the Board of Retirement to Meet in Closed ssion, Pursuant to Government Code Section 54957(b)(1), Discuss the Following Item.	
	A.	Public Employee Appointment. Title: Acting Retirement Administrator	
VI.	ST/	ANDING ITEM	
	A.	Receive an Oral Update on Pensionable Compensation and PEPRA.	
		 CalPERS Proposed Regulations for Reportable Compensation Under PEPRA. 	44 – 58
VII.		ntura County Employees' Retirement Information stem (VCERIS) Pension Administration Project	
	A.	Monthly Report – July 2014. RECOMMENDED ACTION: Receive and File.	59
	B.	VCERIS Project Quarterly Status Report. RECOMMENDED ACTION: Receive and File.	60 – 71
VIII.	<u>AN</u>	NUAL INVESTMENT PRESENTATIONS	
	A.	Receive Annual Investment Presentation, Loomis Sayles, Stephanie S. Lord, Vice President. (30 Minutes)	72 – 95
	B.	Receive Annual Investment Presentation, PIMCO, David J. Blair, Senior Vice President, and Sasha Talcott, Vice President. (30 Minutes)	96 – 121
IX.	INV	ESTMENT INFORMATION	
	A.	NEPC – Don Stracke, Senior Consultant.	
		 Receive and File Preliminary Performance Report Month Ending August 31, 2014. RECOMMENDED ACTION: Receive and File. 	122 – 128
		 Receive and File Investment Summary – Quarter Ending June 30, 2014. RECOMMENDED ACTION: Receive and File. 	129 – 183

	_	RETIREMENT September 15, 2014 MEETING	AGENDA PAGE 3
		3. Due Diligence Meetings. RECOMMENDED ACTION: Receive and File.	184 – 189
		4. Sprucegrove Memo.	190
		5. 2014 Board Retreat.	
Χ.	<u>OL</u>	.D BUSINESS	
	A.	Personnel Review Committee Recommendations. RECOMMENDED ACTION: Approve.	191
XI.	<u>NE</u>	W BUSINESS	
	A.	Appointment of Voting Delegate and Alternate Voting Delegate.	192
	В.	Authorization for Staff to Attend Public Pension Financial Forum, October 26-29, 2014, Nashville, TN. RECOMMENDED ACTION: Approve.	193 – 203
	C.	2014 Public Funds Forum Report, Deanna McCormick, General Employee Member. RECOMMENDED ACTION: Receive and File.	204 – 206
XII.	<u>INF</u>	FORMATIONAL	
	A.	SACRS Fall 2014 Information.	207 – 210
	B.	Advanced Principles of Pension Management for Trustees – CALAPRS, January 28 – 30, 2015, UCLA.	211 – 214
XIII.	<u>PU</u>	BLIC COMMENT	
XIV.	ST.	AFF COMMENT	
XV.	<u>BO</u>	DARD MEMBER COMMENT	
XVI.	<u>AD</u>	<u>JOURNMENT</u>	

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION

BOARD OF RETIREMENT

DISABILITY MEETING

September 8, 2014

MINUTES

DIRECTORS William W. Wilson, Vice Chair, Public Member

PRESENT: Steven Hintz, Treasurer-Tax Collector

Joseph Henderson, Public Member

Mike Sedell, Public Member

Deanna McCormick, General Employee Member

Arthur E. Goulet, Retiree Member Will Hoag, Alternate Retiree Member

Chris Johnston, Alternate Safety Employee Member

<u>DIRECTORS</u> Tracy Towner, Chair, Safety Employee Member

ABSENT: Peter C. Foy, Public Member

Vacant, General Employee Member

STAFF Henry Solis, Chief Financial Officer

PRESENT: Lori Nemiroff, Assistant County Counsel

Stephanie Caiazza, Program Assistant

Donna Edwards, Retirement Benefits Specialist Chantell Garcia, Retirement Benefits Specialist

PLACE: Ventura County Employees' Retirement Association

Second Floor Boardroom 1190 South Victoria Avenue

Ventura, CA 93003

TIME: 9:00 a.m.

ITEM:

I. <u>CALL TO ORDER</u>

Vice Chair Wilson called the Disability Meeting of September 8, 2014, to order at 9:04 a.m.

II. APPROVAL OF AGENDA

MOTION: Approve the Agenda.

Moved by Henderson, seconded by McCormick.

Vote: Motion carried

Yes: Goulet, Henderson, Sedell, McCormick, Johnston, Wilson

No:

Absent: Foy, Hintz, Towner

III. <u>APPROVAL OF MINUTES</u>

A. Business Meeting of July 21, 2014.

Mr. Sedell requested a revision to the minutes on the motion under Item VIII.A. on Master Page 8, replacing the phrase "recommend any requisite changes" with "approve any requisite changes".

MOTION: Approve the Minutes, with correction.

Moved by Henderson, seconded by Goulet.

Vote: Motion carried

Yes: Goulet, Henderson, Sedell, McCormick, Johnston, Wilson

No.

Absent: Foy, Hintz, Towner

IV. RECEIVE AND FILE PENDING DISABILITY APPLICATION STATUS REPORT

MOTION: Receive and file the report.

Moved by Henderson, seconded by Johnston.

Vote: Motion carried

Yes: Goulet, Henderson, Sedell, McCormick, Johnston, Wilson

No:

Absent: Foy, Hintz, Towner

V. APPLICATIONS FOR DISABILITY RETIREMENT

A. Application for Service Connected Disability Retirement, Ester V. Diaz; Case No. 12-012.

Paul Hilbun and John I. Gilman, Attorney at Law, were present on behalf of the County of Ventura Risk Management. The applicant, Ester V. Diaz, was

also present.

After statements from both parties and discussion by the Board, the following motion was made:

MOTION: Deny the Petition for Reconsideration.

Moved by Goulet, seconded by Sedell.

Vote: Motion carried

Yes: Goulet, Henderson, Sedell, McCormick, Wilson

No: Johnston

Absent: Foy, Hintz, Towner

B. Application for Non-Service Connected Disability Retirement; Phillip Nazario; Case No. 11-025.

Paul Hilbun and B. Derek Straatsma, Attorney at Law, were present on behalf of the County of Ventura Risk Management. The applicant, Phillip Nazario, was also present.

A written statement from the applicant was distributed to the Board. Risk Management declined to make a statement.

After discussion between the Board and Risk Management, the following motion was made:

MOTION: Grant the applicant, Phillip Nazario, a non-service connected disability retirement.

Moved by Johnston, seconded by McCormick.

Vote: Motion carried

Yes: Henderson, Sedell, McCormick, Johnston, Wilson

No: Goulet

Absent: Foy, Hintz, Towner

Mr. Goulet stated for the record that he voted against the motion because he believed the documentation was deficient.

The parties agreed to waive preparations of Findings of Fact and Conclusions of Law.

C. Application for Service Connected & Non-Service Connected Disability Retirement; David Tennessen; Case No. 13-007.

Judge Hintz entered the meeting at 9:33 a.m.

Paul Hilbun and Stephen D. Roberson, Attorney at Law, were present on behalf of the County of Ventura Risk Management. Mark Singer was present on behalf of the applicant.

Risk Management declined to make a statement.

After a statement from Mr. Singer and discussion by the Board and both parties, the following motion was made:

<u>MOTION</u>: Grant the applicant, David Tennessen, a Service Connected Disability Retirement.

Moved by Johnston, seconded by McCormick.

Vote: Motion failed

Yes: McCormick, Johnston, Wilson No: Goulet, Sedell, Henderson

Abstain: Hintz

Absent: Foy, Towner

Mr. Goulet stated, and Mr. Sedell agreed, that he and other Board members voted no on this motion because they found Risk Management's record to be incomplete.

After further discussion, the following motion was made:

<u>MOTION</u>: Direct Risk Management to submit additional documentation in support of their recommendation, to be reviewed and considered at a future disability meeting.

Moved by Hintz, seconded by Sedell.

Vote: Motion carried

Yes: Goulet, Henderson, Sedell, McCormick, Johnston, Hintz, Wilson

No:

Absent: Foy, Towner

D. Application for Service Connected Disability Retirement, Mary K. Stanistreet: Case No. 12-020.

Paul Hilbun and Stephen D. Roberson, Attorney at Law, were present on behalf of the County of Ventura Risk Management. David G. Schumaker was present on behalf of the applicant.

Both parties declined to make statements.

MOTION: Adopt the Hearing Officer's recommendation and deny the applicant, Mary K. Stanistreet, a service connected disability retirement.

Moved by Goulet, seconded by Henderson.

Vote: Motion carried

Yes: Goulet, Henderson, Sedell, McCormick, Johnston, Hintz, Wilson

No:

Absent: Foy, Towner

Mr. Schumaker commented that it would be beneficial to have a detailed job analysis conducted in all disability cases. This would provide more information about the physical requirements of the job than a standard job description. He suggested that the Board address the option with Risk Management.

E. Application for Service Connected Disability Retirement, Linda M. Escoto; Case No. 13-018.

Paul Hilbun and Stephen D. Roberson, Attorney at Law, were present on behalf of the County of Ventura Risk Management. The applicant, Linda M. Escoto, was also present.

After statements from both parties, following motion was made:

<u>MOTION</u>: Adopt the Hearing Officer's recommendation and deny the applicant, Linda M. Escoto, a service connected disability retirement.

Moved by Henderson, seconded by Sedell.

Vote: Motion carried

Yes: Goulet, Henderson, Sedell, McCormick, Johnston, Hintz, Wilson

No:

Absent: Foy, Towner

F. Application for Service Connected Disability Retirement, Susan M. Lopez; Case No. 12-031.

Paul Hilbun and Stephen D. Roberson, Attorney at Law, were present on behalf of the County of Ventura Risk Management. The applicant was not present.

After a statement from Risk Management, the following Motion was made:

<u>MOTION</u>: Adopt the Hearing Officer's recommendation and deny the applicant, Susan M. Lopez, a service connected disability retirement.

Moved by Henderson, seconded by McCormick.

Vote: Motion carried

Yes: Goulet, Henderson, Sedell, McCormick, Johnston, Hintz, Wilson

No:

Absent: Foy, Towner

VI. OLD BUSINESS

A. Personnel Review Committee – Oral Update.

Will Hoag, Chair of the Personnel Review Committee, provided the Board with an update on the Retirement Administrator recruitment. He stated that there were currently eleven candidates being screened for the position. CPS HR Consulting will reduce that pool of candidates to a smaller number before they are to be interviewed by the Board.

After further discussion, the following motion was made:

<u>MOTION</u>: Authorize the Personnel Review Committee to hold a closed session to reduce the quantity of candidates provided by CPS HR Consulting to fewer than five candidates, who will then be invited to interview with the Board in a closed session.

Moved by Goulet, seconded by Sedell.

Vote: Motion carried

Yes: Goulet, Henderson, Sedell, McCormick, Johnston, Hintz, Wilson

No:

Absent: Foy, Towner

Mr. Solis inquired about travel reimbursements for the interviewees. After discussion by the Board, the following motion was made:

<u>MOTION</u>: VCERA will not reimburse the candidates for travel expenses associated with their initial interviews with the Board.

Moved by Goulet, seconded by Sedell.

Vote: Motion carried

Yes: Goulet, Henderson, Sedell, McCormick, Johnston, Hintz, Wilson

No:

Absent: Foy, Towner

VII. NEW BUSINESS

A. Notification and Consideration of Additional Lease Space.

Mr. Solis provided background information on the issue and recommended that the Board amend the existing lease to include the additional office space.

After discussion by the Board, Vice Chair Wilson directed Mr. Solis to begin negotiations for the lease space and return to the Board with a lease amendment at a subsequent meeting for consideration.

VIII. INFORMATIONAL

- A. Trial Court Final Ruling Lacey vs. Mark Lunn Ventura County Clerk Recorder Registrar of Voters.
- B. Ad Hoc Committee's Progress Update Robert Palmer, SACRS Executive Director.
- C. Public Fund Workshop NEPC, LLC; January 12 13, 2015, Tempe, AZ.

Mr. Johnston stated that he had attended this workshop in the past and found it to be educational and worthwhile. Several Board members expressed their interest in attending. Mr. Solis stated that when more information about the event is available, staff will request travel authorization for any Board members who would like to attend.

IV. PUBLIC COMMENT

None.

X. STAFF COMMENT

Mr. Solis informed the Board that VCERA hired two new Retirement Benefits Managers, Shalini Nunna in Disabilities and Vickie Williams in Operations.

Vice Chair Wilson asked whether VCERA planned to hire a new IT Manager. Mr. Solis explained that VCERA is currently utilizing County IT and evaluating the costs and needs of the department relating to IT services.

XI. BOARD MEMBER COMMENT

Mr. Hoag reported that the item regarding the Chief Investment Officer position was removed from the Board of Supervisor's meeting agenda, and he is not certain of when the item will be considered by them.

Mr. Goulet addressed Mr. Schumaker's remark regarding the use of job analyses for all disability cases. He stated that he agreed that it would be helpful to clarify the job duties in many situations, but it was not necessary for every case.

After further discussion, Mr. Johnston stated that the Personnel Review Committee will include the subject of job analyses when they discuss disability procedures at an upcoming meeting.

XII. <u>ADJOURNMENT</u>

The meeting was adjourned at 10:28 a.m.

Respectfully submitted,

HENRY SOLIS, Chief Financial Officer

Approved,

TRACY TOWNER, Chairman

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION REPORT OF REGULAR AND DEFERRED RETIREMENTS AND SURVIVORS CONTINUANCES

				JULY 201	4		
FIRST NAME	LAST NAME	G/S	DATE OF MEMBERSHIP	TOTAL SERVICE	OTHER SERVICE	DEPARTMENT	EFFECTIVE DATE
REGULAR RE	TIDEMENTS:	1					
REGULAR RE	TIKEWIENIS.	J					
Ben	Aragones	S	11/04/2001	12.60		Probation Agency	06/13/14
Teresa	Baez	G	12/21/1980	29.80		Human Services Agency	06/28/14
Merilee	Barba	G	12/27/1999	5.20		Health Care Agency (Deferred)	07/01/14
Bradford S.	Boyd	G	02/06/1982	32.30		Regional Sanitation District	06/14/14
Cheryl	Carrillo	G	08/06/2000	12.50		Health Care Agency	05/30/14
Lai H.	Chiu	G	10/31/1991	13.10		Health Care Agency	07/07/14
Celeste E.	Corbin	S	08/29/1993	20.80	C=2.87902	Sheriff's Department	06/21/14
Mary K.	Kanatzar	G	09/11/1983	3.00	C=27.986	Human Services Agency (Deferred)	06/29/14
David A.	Kaschalk	G	07/08/2002	9.40		Public Works	05/21/14
Lawrence S.	Hanson	S	03/09/1980	36.80	D=2.57850	(Deferred) Sheriff's Department	06/06/14
Alfredo R	Martinez	G	12/01/1990	23.50		Regional Sanitation District	06/24/14
Dolores R.	Murphy	G	04/19/1998	16.10		Public Works	06/07/14
Karen	Schneweis-Schmidt	G	04/26/1992	22.00		Health Care Agency	05/20/14
Lois Ann	Shuman	G	02/01/2004	5.80		(Deferred) Sheriff's Department	06/18/14
						(Deferred)	
Kim	Sloan	G	03/27/1994	17.80		Health Care Agency	06/07/14
Katherine A.	Villegas	S	08/06/2000	5.30		Probation Agency (Deferred)	07/07/14
Carolyn	Wearing	G	09/21/1997	16.40		Health Care Agency	06/07/14
NEEEDDEN B	ETIREMENTS:	1					
DEI ERRED R	ETIKEWENTO.						
Benjamin C.	Barredo III	S	06/22/2003	11.07		Probation Agency	07/18/2014
Shelly K.	Brown	G	09/16/1990	19.44	C=4.53900	County Clerk-Recorder	07/01/2014
Yvonne A.	Engleson	G	03/18/2002	6.90		Assessor	06/18/2014
Lisa	Gotwals	G	06/17/2007	5.85		Health Care Agency	06/23/2014
Andrew	Mendoza	G	06/30/2014	14.05		Health Care Agency	06/30/2014
Scott	Miller	G	05/11/2003	9.06		Health Care Agency	07/28/2014
	Nateras	G	06/27/2014	14.92		General Services Agency	06/27/2014
Uriel Maniaa M		G	08/04/2003	10.48		Resource Management Agency	06/27/2014
Monica M. Lynda G.	Sanoja Weijters Schoppe	G	03/22/2009	5.29		Health Care Agency	06/26/2014

Ellen K. Hart Kelly A. Ryan Leta K. Whitmeyer

* = Member Establishing Reciprocity

A = Previous Membership

B = Other County Service (eg Extra Help)

C = Reciprocal Service

D = Public Service

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION REPORT OF REGULAR AND DEFERRED RETIREMENTS AND SURVIVORS CONTINUANCES

				AUGUST	2014		
FIRST NAME	LAST NAME	G/S	DATE OF MEMBERSHIP	TOTAL SERVICE	OTHER SERVICE	DEPARTMENT	EFFECTIVE DATE
REGULAR RE	TIREMENTS:						
Rosita H.	Acierto	G	3/29/1992	20.10		Health Care Agency	07/06/14
Christy A.	Cantrell	G	06/27/1999	15.00		Area Agency on Aging	07/08/14
Monica L.	Carmona	G	04/01/1991	18.60	A=2.28527	Health Care Agency	07/12/14
Nancy C.	Carrier	G	11/12/1989	22.90		Health Care Agency	07/18/14
₋inda D.	Cline	G	11/19/1995	8.90	C=9.6667	Fire Protection	06/21/14
Suzanne	Davis-Hess	G	04/09/2001	12.80		Health Care Agency	08/02/14
John L.	Dewey	G	01/27/2003	11.50		General Services Agency	07/10/14
Helen R.	Griffin	G	02/03/2002	12.50		Sheriff's Department	07/19/14
Noel M.	Hernandez	G	08/20/2000	13.90		Human Services Agency	08/02/14
Maeann	Hulvey	G	07/10/2011	1.20		Health Care Agency	07/18/14
Hien Su	Hunyh	G	06/20/1982	32.00	0.0040	General Services Agency	08/02/14
_aurie	Kitchens	S	09/07/1986	28.00	C=3.842	Probation Agency	07/19/14
samare S.	Lopez	G G	09/05/2000	13.30	D-0 4054	Human Services Agency	07/15/14
Maj-Britt	May		06/05/2005	9.50	B=0.4851	Health Care Agency	08/02/14
Charlotte E.	McKee	G G	07/19/1999	14.80	0-40.050	Health Care Agency Library Services Agency	07/11/14
Jane G.	Meyer	G	01/04/1981	13.80	C=19.858		08/02/14
Deborah F.	Morrisset	G	06/25/1989	25.20	A=0.3836 B=0.11120	(Deferred) Resource Management Agency	07/01/14
Gail A.	Ocheltree	G	05/10/1992	12.70	B-0.11120	Human Services Agency	08/01/14
Charles	Palomarez	G	05/23/2014	7.70		(Deferred) Health Care Agency	06/01/14
Silailes	1 diomarcz	Ü	00/20/2014	7.70			00/01/14
_ia	Philips	G	09/28/2003	6.40	A=0.4907	(Non-Member Spouse, deferred) Retirement Department	07/30/14
	· ·····po	Ū	00/20/2000	0.10	C=4.14117	(Deferred)	07700711
					D=1.6291	(Deletted)	
John M.	Pine	G	05/29/2001	6.20	C=1.129	Public Works	06/21/14
	0		00/20/2001	0.20	020	(Deferred)	00/2
James M.	Reed	G	06/16/1985	29.10		Information Services Agency	07/18/14
rma N.	Robles	G	08/08/1999	10.50		Human Services Agency	07/21/14
Noel O.	Ross	G	08/14/2005	1.10	C=7.202	Health Care Agency	08/01/14
						(Deferred)	
Arsenio	Saenz Jr.	S	06/03/1973	27.20		Fire Protection	07/31/14
Joaquin	Serrato	G	08/29/1993	17.30		Health Care Agency	08/01/14
Kathleen T.	Smith	G	02/19/2002	12.40		Public Works	07/05/14
Sheila M.	Smith	G	10/06/1996	16.20		Public Works	08/02/14
Tammie L.	Sparks	S	06/13/2014	11.40		Sheriff's Department	07/03/14
						(Non-Member Spouse, Deferred)	
Mary C.	Travis	G	06/22/1980	9.20	C=28.301	Public Works	05/03/14
•						(Deferred)	
Yolanda	Young	G	07/22/1990	24.00		Resource Management Agency	07/26/14
DEFERRED R	ETIREMENTS:						
Malia A.	Acosta	G	11/19/2006	7.46		Superior Courts	07/31/2014
Carrie S.	Brown	G	11/11/2012	1.73	C=13.88700	Health Services Agency	07/31/2014
Paige L.	Clegg	G	08/10/2008	5.03	B=0.31980	Resource Management Agency	08/08/2014
Γravis	Crosson	G	04/15/2001	13.19		Fire Protection District	07/23/2014
Hugh T.	Davidson	s	01/11/2009	5.58		Sheriff's Department	08/07/2014
Angela	Fajardo	G	09/20/1987	24.99		Public Defender	08/05/1987
Erendira	Garcia	G	01/15/2006	5.64		Health Care Agency	08/04/2014
Jolene	Jones	G	11/29/1999	14.40		General Services Agency	08/15/2014
Robert	Kwong	G	01/06/2003	11.58		County Counsel	08/01/2014
iza	Lopez	G	06/15/2008	6.15		Health Care Agency	08/11/2014
Nario	Nathan	G	05/04/2008	6.22		Sheriff's Department	08/03/2014
loshua	Nichols	G	05/20/2007	7.10		Sheriff's Department	08/05/2014
_illian A.	Thomas	G	05/17/1998	5.15	B=0.41360	Health Care Agency	08/01/2014
Patricia M.	Velthoen	G	05/14/2001	7.54	B=0.13750	Health Care Agency	07/30/2014

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION REPORT OF REGULAR AND DEFERRED RETIREMENTS AND SURVIVORS CONTINUANCES

AUGUST 2014

DATE OF TOTAL OTHER EFFECTIVE
FIRST NAME LAST NAME G/S MEMBERSHIP SERVICE SERVICE DEPARTMENT DATE

SURVIVORS' CONTINUANCES:

Joan A. Sheydayi

* = Member Establishing Reciprocity

A = Previous Membership

B = Other County Service (eg Extra Help)

C = Reciprocal Service

D = Public Service

Time: 09:03AM User: 108359

023939

CK

7/3/2014

F7123B3

LISA D. LITTLE

01-15

Ventura County Retirement Assn

Check Register - Standard Period: 01-15 As of: 8/4/2014

Page: Report: Company: 1 of 10 03630.rpt VCERA

Check Check Check Vendor ID Period Ref Doc Invoice Invoice Discount Amount Nbr Type Date **Vendor Name** To Post Closed Nbr Number Date Taken Paid Type Company: **VCERA** 1002 Acct / Sub: 00 VO 023786 VC 7/15/2014 **COMPUWAVE** ΙT 5/22/2014 0.00 01-15 01-15 018600 -4,362.50**COMPUWAVE Check Total** -4,362.50 023787 023928 Missing 0.00 023929 7/3/2014 100686 01-15 018748 VO **REFUND T2 COL** CK 7/3/2014 12,668.96 HORTENCIA SANCHEZ 0.00 023930 CK 7/3/2014 105394 01-15 018749 VO **REFUND T2 COL** 7/3/2014 5,382.57 **CORY KUEPPER** 0.00 023931 CK 7/3/2014 107444 01-15 018750 VO **REFUND T2 COL** 7/3/2014 17,347.79 LINDSEY E. MCCORMACK 023932 CK 7/3/2014 F0102S 01-15 018751 VO **DEATH BENEFIT** 7/3/2014 0.00 4,410.70 LOLA L. RUDD 023933 7/3/2014 F0122S 01-15 018752 VO **DEATH BENEFIT** 7/3/2014 0.00 3,647.57 ROY H. ALLEN 018753 0.00 023934 CK 7/3/2014 F0220B1 01-15 VO DEATH BENEFIT 7/3/2014 5,457.74 WELLS FARGO ADVISORS 023935 CK 7/3/2014 F2998S 01-15 018754 VO DEATH BENEFIT 7/3/2014 0.00 3.922.95 **BEVERLY N. STILES** 023936 CK 7/3/2014 F3744B1 01-15 018755 VO **DEATH BENEFIT** 7/3/2014 0.00 3,928.20 ANN B. PERSON-NICKEL 023937 CK 7/3/2014 F5125B1 01-15 018756 VO **DEATH BENEFIT** 7/3/2014 0.00 137.36 LINDA LAWS 023938 7/3/2014 018757 VO 7/3/2014 0.00 CK F7123B1 01-15 **DEATH BENEFIT** 1,361.82 CHERYL C. BELL

018758

VO

DEATH BENEFIT

7/3/2014

1,245.09

0.00

Time: 09:03AM User: 108359

Ventura County Retirement Assn

Check Register - Standard Period: 01-15 As of: 8/4/2014

Page: Report: Company: 2 of 10 03630.rpt VCERA

Check Nbr	Check Type	Check Date	Vendor ID Vendor Name	To Post	eriod Closed	Ref Nbr	Doc Type	Invoice Number	Invoice Date	Discount Taken	Amount Paid
023940	СК	7/3/2014	F8692 EDA L. CORTEZ	01-15		018759	VO	PENSION PAYMENT	7/3/2014	0.00	1,415.80
023941	СК	7/3/2014	107877 DAVID RODRIGUEZ	01-15		018760	VO	REIMBURSEMENT	7/3/2014	0.00	2,000.00
023942	CK	7/3/2014	ADP ADP INC	01-15		018761	VO	ADMIN EXP	7/3/2014	0.00	2,532.14
023943	CK	7/3/2014	ALLIANT ALLIANT INSURANCE SERVICES	01-15 S		018762	VO	ADMIN EXP	7/3/2014	0.00	82,900.00
023944	СК	7/3/2014	BOFA BUSINESS CARD	01-15		018763	VO	ADMIN EXP	7/3/2014	0.00	104.68
023945	CK	7/3/2014	CDW GOVERN CDW GOVERNMENT	01-15		018764	VO	IT	7/3/2014	0.00	54.24
023946	СК	7/3/2014	CORPORATE STAPLES ADVANTAGE	01-15		018765	VO	ADMIN EXP	7/3/2014	0.00	929.97
023947	СК	7/3/2014	VOLT VOLT	01-15		018766	VO	ADMIN EXP	7/3/2014	0.00	3,358.37
023948	СК	7/10/2014	104127 CAROLYN L. WEARING	01-15		018767	VO	REFUND T2 COL	7/10/2014	0.00	21,108.86
023949	CK	7/10/2014	106170 ANA M. OCHOA	01-15		018768	VO	REFUND T2 COL	7/10/2014	0.00	4,290.86
023950	CK	7/10/2014	F1787B2 CYNTHIA G. GRAVETTE	01-15		018769	VO	DEATH BENEFIT	7/10/2014	0.00	1,163.52
023951	СК	7/10/2014	F7135B1 THERESA BURTON	01-15		018770	VO	DEATH BENEFIT	7/10/2014	0.00	4,299.23
023952	СК	7/10/2014	CORPORATE STAPLES ADVANTAGE	01-15		018771	VO	ADMIN EXP	7/10/2014	0.00	133.70
023953	СК	7/10/2014	HARRIS HARRIS WATER CONDITIONING	01-15		018772	VO	ADMIN EXP	7/10/2014	0.00	104.50

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Nbr	Туре	Date	Vendor Name	To Post	Closed	Nbr	Туре	Number	Date	Taken	Paid
023954	СК	7/10/2014	SPRUCE SPRUCEGROVE INVESTMENT	01-15 M		018773	VO	INVESTMENT FEES	7/10/2014	0.00	60,261.12
023955	СК	7/10/2014	VOLT VOLT	01-15		018774	VO	ADMIN EXP	7/10/2014	0.00	858.60
023956	CK	7/15/2014	116929 CAROLYN L. CONSOLI	01-15		018775	VO	REFUND	7/15/2014	0.00	19,446.27
023957	СК	7/15/2014	COMPUWAVE COMPUWAVE	01-15		018600	VO	IT	5/22/2014	0.00	4,362.50
023958	СК	7/17/2014	F0124B1 RONALD L. ALLEN	01-15		018776	VO	DEATH BENEFIT	7/17/2014	0.00	4,927.55
023959	СК	7/17/2014	F2097S LETA K. WHITMEYER	01-15		018777	VO	DEATH BENEFIT	7/17/2014	0.00	3,283.30
023960	CK	7/17/2014	F2722 SALVADOR A. MARTINEZ	01-15		018778	VO	PENSION PAYMENT	7/17/2014	0.00	1,605.83
023961	CK	7/17/2014	F3530B1 MELODIE M. KLEIMAN TRUST	01-15		018779	VO	DEATH BENEFIT	7/17/2014	0.00	7,110.93
023962	CK	7/17/2014	F3550B1 MARIA M. PINA TRUST	01-15		018780	VO	DEATH BENEFIT	7/17/2014	0.00	72.98
023963	CK	7/17/2014	F3793 ALAN P. HERMANSON	01-15		018781	VO	PENSION PAYMENT	7/17/2014	0.00	1,230.73
023964	CK	7/17/2014	F5141B1 JAIME BALDERRAMA	01-15		018782	VO	DEATH BENEFIT	7/17/2014	0.00	171.70
023965	CK	7/17/2014	F8231B1 RONALD L. ALLEN	01-15		018783	VO	DEATH BENEFIT	7/17/2014	0.00	600.46
023966	СК	7/17/2014	F8548B1 LANCE W. CRANE	01-15		018784	VO	DEATH BENEFIT	7/17/2014	0.00	19,329.01

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Check Check Check Vendor ID Period Ref Doc Invoice Invoice Discount Amount Nbr Type Date **Vendor Name** To Post Closed Nbr Number Date Taken Paid Type 023967 CK 7/17/2014 F8548B2 01-15 018785 VO **DEATH BENEFIT** 7/17/2014 0.00 19.329.02 STEVEN W. CRANE 023968 CK 7/17/2014 F8739 01-15 018786 VO PENSION PAYMENT 7/17/2014 0.00 422.94 RUSSELL N. LEE 023969 CK 7/17/2014 ADP 01-15 018787 VO ADMIN EXP 7/17/2014 0.00 8,782.20 ADP INC 023970 CK 7/17/2014 BARNEY 01-15 018788 VO ADMIN EXP 7/17/2014 0.00 610.00 ABU COURT REPORTING INC 023971 CK 7/17/2014 **BOFA** 01-15 018789 VO ADMIN EXP 7/17/2014 0.00 227.34 **BUSINESS CARD CALAPRS** 0.00 023972 CK 7/17/2014 01-15 018790 VO ADMIN EXP 7/17/2014 300.00 **CALAPRS** CMP VO IT/PAS 0.00 023973 CK 7/17/2014 01-15 018791 7/17/2014 9,398.75 CMP & ASSOCIATES, INC CK 7/17/2014 COUNTY 01-15 018792 VO **LEGAL FEES** 7/17/2014 0.00 023974 28,704.00 **COUNTY COUNSEL** 023975 CK 7/17/2014 **CROST** 01-15 018793 VO ADMIN EXP 7/17/2014 0.00 3,675.00 PAUL E CROST 0.00 023976 7/17/2014 **HEXAVEST** 01-15 018794 VO **INVESTMENT FEES** 7/17/2014 95.060.32 **HEXAVEST INC** VO IT/PAS 0.00 023977 7/17/2014 LINEA 01-15 018795 7/17/2014 69,895.50 LINEA SOLUTIONS 023978 7/17/2014 01-15 018796 VO PAS 7/17/2014 0.00 17,478.75 MANAGED BUSINESS SOLUTION 023979 CK 7/17/2014 **MEGAPATH** 01-15 018797 VO IT 7/17/2014 0.00 638.46 MEGAPATH INC. 023980 CK 7/17/2014 **SACRS** 01-15 018798 VO ADMIN EXP 7/17/2014 0.00 4,000.00 **SACRS**

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KENNETH M. BROWN

FRANCISCO ROMERO

CHERYL J. CARRILLO

AMERIPRISE TRUST COMPANY

DONETTA ANN HESS-CORBETT

LINDA S. MORRIS

ALBERT CASTILLO

GLORIA G. CAMPOS

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024021	CK	7/24/2014	CINTAS CINTAS CORP	01-15		018839	VO	ADMIN EXP	7/24/2014	0.00	130.40
024022	СК	7/24/2014	STATE STATE STREET BANK AND TRU	01-15 S		018840	VO	INVESTMENT FEES	7/24/2014	0.00	8,228.38
024023	CK	7/24/2014	TWC TIME WARNER CABLE	01-15		018841	VO	IT/PAS	7/24/2014	0.00	481.97
024024	CK	7/24/2014	VOLT VOLT	01-15		018842	VO	ADMIN EXP	7/24/2014	0.00	2,171.58
024025	CK	7/25/2014	221111 ALISA J. JACINTO	01-15		018849	VO	REFUND	7/25/2014	0.00	4,788.14
024026	СК	7/31/2014	CA SDU CALIFORNIA STATE	01-15		018850	VO	CRT ORDERED PMT	7/31/2014	0.00	1,175.58
024027	СК	7/31/2014	CALPERS CALPERS LONG-TERM	01-15		018851	VO	INSURANCE	7/31/2014	0.00	18,997.59
024028	СК	7/31/2014	CHILD21 OREGON DEPT OF JUSTICE	01-15		018852	VO	CRT ORDERED PMT	7/31/2014	0.00	171.74
024029	СК	7/31/2014	CHILD5 STATE DISBURSEMENT UNIT (S	01-15 E		018853	VO	CRT ORDERED PMT	7/31/2014	0.00	511.00
024030	СК	7/31/2014	CHILD9 SHERIDA SEGALL	01-15		018854	VO	CRT ORDERED PMT	7/31/2014	0.00	260.00
024031	СК	7/31/2014	CVMP COUNTY OF VENTURA	01-15		018855	VO	INSURANCE	7/31/2014	0.00	528,158.85
024032	СК	7/31/2014	FTBCA3 FRANCHISE TAX BOARD	01-15		018856	VO	GARNISHMENT	7/31/2014	0.00	137.26
024033	СК	7/31/2014	IRS6 INTERNAL REVENUE SERVICE	01-15		018857	VO	GARNISHMENT	7/31/2014	0.00	321.00
024034	CK	7/31/2014	IRS7 INTERNAL REVENUE SERVICE	01-15		018858	VO	GARNISHMENT	7/31/2014	0.00	500.00

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024035	СК	7/31/2014	SEIU SEIU LOCAL 721	01-15		018859	VO	DUES	7/31/2014	0.00	296.50
024036	СК	7/31/2014	SPOUSE2 KELLY SEARCY	01-15		018860	VO	CRT ORDERED PMT	7/31/2014	0.00	1,874.00
024037	СК	7/31/2014	SPOUSE3 ANGELINA ORTIZ	01-15		018861	VO	CRT ORDERED PMT	7/31/2014	0.00	250.00
024038	СК	7/31/2014	SPOUSE4 CATHY C. PEET	01-15		018862	VO	CRT ORDERED PMT	7/31/2014	0.00	550.00
024039	CK	7/31/2014	SPOUSE5 SUZANNA CARR	01-15		018863	VO	CRT ORDERED PMT	7/31/2014	0.00	829.00
024040	CK	7/31/2014	SPOUSE6 BARBARA JO GREENE	01-15		018864	VO	CRT ORDERED PMT	7/31/2014	0.00	675.00
024041	CK	7/31/2014	VCDSA VENTURA COUNTY DEPUTY	01-15		018865	VO	INSURANCE	7/31/2014	0.00	252,466.98
024042	CK	7/31/2014	VCPFF VENTURA COUNTY PROFESSIO	01-15 I		018866	VO	INSURANCE	7/31/2014	0.00	73,512.20
024043	CK	7/31/2014	VCREA RETIRED EMPLOYEES' ASSOCIA	01-15 ^Δ		018867	VO	DUES	7/31/2014	0.00	4,221.00
024044	CK	7/31/2014	VRSD VENTURA REGIONAL	01-15		018868	VO	INSURANCE	7/31/2014	0.00	6,147.34
024045	CK	7/31/2014	VSP VISION SERVICE PLAN - (CA)	01-15		018869	VO	INSURANCE	7/31/2014	0.00	8,371.60
024046	СК	7/31/2014	104238 TRACY TOWNER	01-15		018870	VO	TRAVEL REIMB	7/31/2014	0.00	292.00
024047	СК	7/31/2014	ADP ADP INC	01-15		018871	VO	ADMIN EXP	7/31/2014	0.00	2,693.27

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2,147,190.50

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024048	CK	7/31/2014	CORPORATE STAPLES ADVANTAGE	01-15		018872	VO	ADMIN EXP	7/31/2014	0.00	554.78
024049	СК	7/31/2014	MF M.F. DAILY CORPORATION	01-15		018874	VO	ADMIN EXP	7/31/2014	0.00	15,200.57
024050	СК	7/31/2014	PEREA KENNETH A. PEREA	01-15		018875	VO	ADMIN EXP	7/31/2014	0.00	10,062.50
024051	СК	7/31/2014	VITECH VITECH SYSTEMS GROUP INC	01-15		018877	VO	PAS	7/31/2014	0.00	7,600.00
024052	СК	7/31/2014	VOLT VOLT	01-15		018878	VO	ADMIN EXP	7/31/2014	0.00	858.60

Check Type	Count	Amount Paid
Regular	124	2,151,553.00
Hand	0	0.00
Electronic Payment	0	0.00
Void	1	-4,362.50
Stub	0	0.00
Zero	0	0.00
Mask	0	0.00
Total:	125	2,147,190.50

Company Disc Total 0.00 2,147,190.50 **Company Total**

Acct Sub Total:

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Check Nbr	Check Type	Check Date	Vendor ID Vendor Name	Per To Post	riod Ref Closed Nbr	Doc Type	Invoice Number	Invoice Date	Discount Taken	Amount Paid
Company:	VCER	A								
Acct / Sub: 023901	1002 VC	8/7/2014	00 XXXXX0579B WILLIAM ROBERT PRATT	02-15	02-15 018719	VC	DEATH BENEFIT	6/26/2014	0.00	-7,107.89
								Check	Total	-7,107.89
023902 024053	CK	024052 8/4/2014	Missing F6907 JOY T. DODGE	02-15	018879	VO	PENSION PAYMENT	8/4/2014	0.00	471.32
024054	СК	8/7/2014	108589 LAI HEUNG CHIU	02-15	018880	VO	REFUND T2 COL	8/7/2014	0.00	17,652.45
024055	СК	8/7/2014	119254 NICOLE A. HOWLEY	02-15	018881	VO	REFUND	8/7/2014	0.00	8,187.48
024056	СК	8/7/2014	120580 JUSBINDER K. SODHI	02-15	018882	VO	REFUND	8/7/2014	0.00	2,513.89
024057	СК	8/7/2014	120580R VANGUARD FIDUCIARY TRU	02-15 IS	018883	VO	ROLLOVER	8/7/2014	0.00	16,333.22
024058	СК	8/7/2014	122010 KILENE R. SHORT	02-15	018884	VO	REFUND	8/7/2014	0.00	10,080.95
024059	СК	8/7/2014	122456R EDWARD JONES	02-15	018885	VO	ROLLOVER	8/7/2014	0.00	13,187.42
024060	СК	8/7/2014	123590 KELLY C. KOOPMAN	02-15	018886	VO	REFUND	8/7/2014	0.00	3,125.63
024061	СК	8/7/2014	221131R HD VEST	02-15	018887	VO	ROLLOVER	8/7/2014	0.00	1,529.64
024062	СК	8/7/2014	F4821B1 DA'NET YOUNG LIAS	02-15	018888	VO	DEATH BENEFIT	8/7/2014	0.00	1,117.36
024063	СК	8/7/2014	F4821B2 DEBORA RODARTE	02-15	018889	VO	DEATH BENEFIT	8/7/2014	0.00	1,117.35

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024064	CK	8/7/2014	F4821B3 JANET YOUNG-WILLIAMS	02-15	-	018890	VO	DEATH BENEFIT	8/7/2014	0.0	957.74
024065	CK	8/7/2014	F4320B3 TIMOTHY O'HAGAN	02-15		018891	VO	DEATH BENEFIT	8/7/2014	0.0	0 2,045.03
024066	СК	8/7/2014	F4389B1 BOBBETTE J. STEVENS	02-15		018892	VO	DEATH BENEFIT	8/7/2014	0.0	0 4,111.06
024067	СК	8/7/2014	F5141B2 GENA CARABAJAL	02-15		018893	VO	DEATH BENEFIT	8/7/2014	0.0	0 171.70
024068	CK	8/7/2014	F6295S ELLEN K. HART	02-15	02-15	018894	V	O DEATH BENEFIT	8/7/2014	0.0	3,763.45
024068	VC	8/14/2014	F6295S ELLEN K. HART	02-15	02-15	018894	V	O DEATH BENEFIT	8/7/2014	0.0	-3,763.45
024069	СК	8/7/2014	F7768B1 DENISE M. DERSE	02-15		018895	VO	DEATH BENEFIT	8/7/2014	Check Total 0.0	0.00 0 170.04
024070	СК	8/7/2014	F7768B2 MARK URAM	02-15		018896	VO	DEATH BENEFIT	8/7/2014	0.0	0 170.04
024071	CK	8/7/2014	F7768B3 STEVE URAM	02-15		018897	VO	DEATH BENEFIT	8/7/2014	0.0	0 170.04
024072	CK	8/7/2014	F7768B4 KATHY KIMBALL	02-15		018898	VO	DEATH BENEFIT	8/7/2014	0.0	0 170.04
024073	CK	8/7/2014	990002 ARTHUR E. GOULET	02-15		018899	VO	TRAVEL REIMB	8/7/2014	0.0	0 121.84
024074	СК	8/7/2014	GFOA GOVERNMENT FINANCE	02-15		018900	VO	ADMIN EXP	8/7/2014	0.0	50.00
024075	СК	8/7/2014	VITECH VITECH SYSTEMS GROUP I	02-15 NC		018901	VO	PAS	8/7/2014	0.0	2,500.00

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Check Nbr	Check Type	Check Date	Vendor ID Vendor Name	Per To Post	riod Closed	Ref Nbr	Doc Type	Invoice Number	Invoice Date	Discount Taken	Amount Paid
024076	CK	8/7/2014	VOLT VOLT	02-15		018902	VO	ADMIN EXP	8/7/2014	0.00	2,464.49
024077	СК	8/7/2014	XXXXX0579B WILLIAM ROBERT PRATT	02-15		018719	VO	DEATH BENEFIT	6/26/2014	0.00	7,107.89
024078	ZC	8/14/2014	F6295S ELLEN K. HART	02-15	02-15	018894	VO	DEATH BENEFIT	8/7/2014	0.00	3,763.45
024078	ZC	8/14/2014	F6295S ELLEN K. HART	02-15	02-15	018904	AD	CANCEL	8/14/2014	0.00	-3,763.45
024079	СК	8/14/2014	F6295SR MORGAN STANLEY	02-15		018905	VO	ROLLOVER	Check Total 8/14/2014	0.00	0.00 4,704.31
024080	СК	8/14/2014	104948 URIEL S. NATERAS	02-15		018906	VO	REFUND	8/14/2014	0.00	42,853.76
024081	СК	8/14/2014	107709 JOHN L. DEWEY	02-15		018907	VO	REFUND T2 COL	8/14/2014	0.00	6,920.99
024082	СК	8/14/2014	119090 ANNE P. ODELL	02-15		018908	VO	REFUND	8/14/2014	0.00	26,119.89
024083	СК	8/14/2014	123430 MARIAN E. SAMA	02-15		018909	VO	REFUND	8/14/2014	0.00	3,075.76
024084	СК	8/14/2014	123769 MIRIAM AMBRIZ	02-15		018910	VO	REFUND	8/14/2014	0.00	1,112.91
024085	СК	8/14/2014	123830 DENISE A. HUBBARD	02-15		018911	VO	REFUND	8/14/2014	0.00	886.46
024086	СК	8/14/2014	F3285 ALVIN J. CUNNINGHAM	02-15	02-15	018912	VO	PENSION PAYMENT	8/14/2014	0.00	55,286.30
024086	CK	8/14/2014	F3285 ALVIN J. CUNNINGHAM	02-15	02-15	018913	VO	PENSION PAYMENT	8/14/2014	0.00	-55,286.30
									Check Total		0.00

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Check	Check	Check	Vendor ID	Pei	riod Re	f	Doc	Invoice	Invoice	Discount	Amount
Nbr	Туре	Date	Vendor Name	To Post	Closed Nb		Туре	Number	Date	Taken	Paid
024087	СК	8/14/2014	F5486 LU MURRIETA	02-15	02-15	018921	VC	PENSION PAYMENT	8/14/2014	0.00	44.62
024087	VC	8/15/2014	F5486 LU MURRIETA	02-15	02-15	018921	VC	PENSION PAYMENT	8/14/2014	0.00	-44.62
024088	СК	8/14/2014	F8264 SUSAN CHAVEZ	02-15	01	8922	VO	PENSION PAYMENT	8/14/2014	Check Total 0.00	0.00 177.47
024089	СК	8/14/2014	BARNEY ABU COURT REPORTING IN	02-15 C	01	8923	VO	ADMIN EXP	8/14/2014	0.00	758.95
024090	СК	8/14/2014	BOFA BUSINESS CARD	02-15	01	8924	VO	ADMIN EXP	8/14/2014	0.00	18.88
024091	СК	8/14/2014	BLACKROCK BLACKROCK INSTL TRUST (02-15 CC	01	8925	VO	INVESTMENT FEES	8/14/2014	0.00	178,257.29
024092	СК	8/14/2014	HARRIS HARRIS WATER CONDITION	02-15 IN	01	8926	VO	ADMIN EXP	8/14/2014	0.00	129.50
024093	СК	8/14/2014	HEXAVEST HEXAVEST INC	02-15	01	8927	VO	INVESTMENT FEES	8/14/2014	0.00	95,060.32
024094	СК	8/14/2014	MEGAPATH MEGAPATH INC.	02-15	01	8928	VO	IT	8/14/2014	0.00	638.46
024095	СК	8/14/2014	SBS SBS GROUP	02-15	01	8929	VO	IT	8/14/2014	0.00	350.00
024096	СК	8/14/2014	SPRUCE SPRUCEGROVE INVESTMEN	02-15 NT	01	8930	VO	INVESTMENT FEES	8/14/2014	0.00	60,643.37
024097	СК	8/14/2014	WESTERN WESTERN ASSET MANAGEN	02-15 ИЕ	01	8931	VO	INVESTMENT FEES	8/14/2014	0.00	183,075.76
024098	СК	8/14/2014	VOLT VOLT	02-15	018	8932	VO	ADMIN EXP	8/14/2014	0.00	858.60

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024099	SC	8/15/2014	F3285 ALVIN J. CUNNINGHAM	02-15	02-15							
024100	SC	8/15/2014	F3285 ALVIN J. CUNNINGHAM	02-15	02-15							
024101	ZC	8/15/2014	F3285 ALVIN J. CUNNINGHAM	02-15	02-15	018913	VO	PENSION PAYMENT	8/14/2014		0.00	55,286.30
024101	ZC	8/15/2014	F3285 ALVIN J. CUNNINGHAM	02-15	02-15	018959	AD	CANCEL	8/15/2014		0.00	-55,286.30
024102	СК	8/15/2014	F5486 LU MURRIETA	02-15	0	18921	VO	PENSION PAYMENT	8/14/2014	Check Total	0.00	0.00 44.62
024103	ZC	8/15/2014	F3285	02-15	02-15	018942	AD	CANCEL	8/14/2014		0.00	-17,952.78
024103	ZC	8/15/2014	ALVIN J. CUNNINGHAM F3285 ALVIN J. CUNNINGHAM	02-15	02-15	018962	VO	PENSION PAYMENT	8/15/2014		0.00	17,952.78
										Check Total		0.00
024104	ZC	8/15/2014	F3285 ALVIN J. CUNNINGHAM	02-15	02-15	018944	AD	CANCEL	8/14/2014		0.00	-18,454.74
024104	ZC	8/15/2014	F3285 ALVIN J. CUNNINGHAM	02-15	02-15	018965	VO	PENSION PAYMENT	8/15/2014		0.00	18,454.74
									1	Check Total		0.00
024105	ZC	8/15/2014	F3285 ALVIN J. CUNNINGHAM	02-15	02-15	018947	AD	CANCEL	8/14/2014		0.00	-18,878.78
024105	ZC	8/15/2014	F3285 ALVIN J. CUNNINGHAM	02-15	02-15	018968	VO	PENSION PAYMENT	8/15/2014		0.00	18,878.78
024106	СК	8/15/2014	F3285 ALVIN J. CUNNINGHAM	02-15	0	18969	VO	PENSION PAYMENT	8/15/2014	Check Total	0.00	0.00 6,227.68
024107	СК	8/18/2014	F3285 ALVIN J. CUNNINGHAM	02-15	0	18970	VO	PENSION PAYMENT	8/18/2014		0.00	6,325.55
024107	CK	8/18/2014	F3285 ALVIN J. CUNNINGHAM	02-15	0	18971	VO	PENSION PAYMENT	8/18/2014		0.00	6,325.55
										Check Total		12,651.10

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Nbr	Туре	Date	Vendor Name	To Post	Closed	Nbr	Туре	Number	Date		Taken	Paid
024108	СК	8/18/2014	F3285 ALVIN J. CUNNINGHAM	02-15		018972	VO	PENSION PAYMENT	8/18/2014		0.00	5,984.26
024108	CK	8/18/2014	F3285 ALVIN J. CUNNINGHAM	02-15		018973	VO	PENSION PAYMENT	8/18/2014		0.00	5,984.26
024108	CK	8/18/2014	F3285 ALVIN J. CUNNINGHAM	02-15		018974	VO	PENSION PAYMENT	8/18/2014		0.00	5,984.26
										Check Total		17,952.78
024109	CK	8/18/2014	F3285 ALVIN J. CUNNINGHAM	02-15		018975	VO	PENSION PAYMENT	8/18/2014		0.00	6,064.58
024109	CK	8/18/2014	F3285 ALVIN J. CUNNINGHAM	02-15		018976	VO	PENSION PAYMENT	8/18/2014		0.00	6,195.08
024109	CK	8/18/2014	F3285 ALVIN J. CUNNINGHAM	02-15		018977	VO	PENSION PAYMENT	8/18/2014		0.00	6,195.08
										Check Total		18,454.74
024110	CK	8/20/2014	103056 JOAQUIN SERRATO	02-15		018978	VO	REFUND T2 COL	8/20/2014		0.00	13,898.89
024111	CK	8/20/2014	104424	02-15		018979	VO	REFUND	8/20/2014		0.00	5,854.66
			PATRICIA J. EALY									
024112	СК	8/20/2014	105719 ISAMARE S. LOPEZ	02-15		018980	VO	REFUND T2 COL	8/20/2014		0.00	10,317.35
004440	014	0/00/0044	100100	22.45		0.1.000.1	1/0	DEFUND	0/00/0044			00.000.04
024113	CK	8/20/2014	106168 LENA M. DOMINGUEZ	02-15		018981	VO	REFUND	8/20/2014		0.00	23,236.21
024114	CK	8/20/2014	107990	02-15		018982	VO	REFUND	8/20/2014		0.00	89,988.23
	-		BENJAMIN C. BARREDO III				_					
024115	CK	8/20/2014	117416	02-15		018983	VO	REFUND	8/20/2014		0.00	11,107.52
			MIRIAM G. VERDIN-TELLO									
024116	СК	8/20/2014	118311	02-15		018984	VO	REFUND	8/20/2014		0.00	26,982.42
			LISA R. GOTWALS									
024117	CK	8/20/2014	121652 CLARA M. LASCANO	02-15		018985	VO	REFUND	8/20/2014		0.00	3,068.77
			OLANA IVI. LAGUANO									

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Nbr	Туре	Date	Vendor Name	To Post	Closed Nbr	Туре	Number	Date	Taken	Paid
024121	CK	8/20/2014	F3211 VERA LARRISON	02-15	018989	VO	PENSION PAYMENT	8/20/2014	0.00	636.19
024122	СК	8/20/2014	F3627B1 RUTH IVIE	02-15	018990	VO	DEATH BENEFIT	8/20/2014	0.00	390.67
024123	СК	8/20/2014	F3627B2 ROBERT A. PENCE	02-15	018991	VO	DEATH BENEFIT	8/20/2014	0.00	390.66
024124	СК	8/20/2014	F5020 MARY CALLAWAY	02-15	018992	VO	PENSION PAYMENT	8/20/2014	0.00	50.00
024125	СК	8/20/2014	F5283B1 FCC C/O MERIDIAN PWM, IN	02-15 IC.	018993	VO	ROLLOVER	8/20/2014	0.00	2,887.47
024126	СК	8/20/2014	F5553 FRANCESCA ABELT	02-15	018994	VO	PENSION PAYMENT	8/20/2014	0.00	347.43
024127	СК	8/20/2014	F8009B2 LARRY R. WHITNEY	02-15	018995	VO	DEATH BENEFIT	8/20/2014	0.00	3,305.00
024128	СК	8/20/2014	F8009B1 DOROTHY RAMIREZ	02-15	018996	VO	DEATH BENEFIT	8/20/2014	0.00	3,168.02
024129	СК	8/20/2014	101602 HENRY SOLIS	02-15	018997	VO	REIMBURSEMENT	8/20/2014	0.00	330.00
024130	СК	8/20/2014	ADP ADP LLC	02-15	018998	VO	ADMIN EXP	8/20/2014	0.00	8,791.74
024131	СК	8/20/2014	AT&T AT & T MOBILITY	02-15	018999	VO	IT	8/20/2014	0.00	289.05
024132	СК	8/20/2014	BARNEY ABU COURT REPORTING IN	02-15 C	019000	VO	ADMIN EXP	8/20/2014	0.00	495.00

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024133	CK	8/20/2014	BROWN BROWN ARMSTRONG	02-15	019001	VO	ADMIN EXP	8/20/2014	0.00	1,933.19
024134	СК	8/20/2014	CINTAS CINTAS CORP	02-15	019002	VO	ADMIN EXP	8/20/2014	0.00	130.40
024135	СК	8/20/2014	CMP CMP & ASSOCIATES, INC	02-15	019003	VO	IT/PAS	8/20/2014	0.00	25,491.25
024136	СК	8/20/2014	CORPORATE STAPLES ADVANTAGE	02-15	019004	VO	ADMIN EXP	8/20/2014	0.00	150.08
024137	СК	8/20/2014	LINEA LINEA SOLUTIONS	02-15	019005	VO	IT/PAS	8/20/2014	0.00	73,618.11
024138	СК	8/20/2014	SEGAL SEGAL CONSULTING	02-15	019006	VO	ACTUARY FEES	8/20/2014	0.00	41,455.00
024139	СК	8/20/2014	TWC TIME WARNER CABLE	02-15	019007	VO	IT/PAS	8/20/2014	0.00	481.97
024140	СК	8/20/2014	VITECH VITECH SYSTEMS GROUP IN	02-15 VC	019008	VO	PAS	8/20/2014	0.00	86,157.00
024141	СК	8/20/2014	VOLT VOLT	02-15	019009	VO	ADMIN EXP	8/20/2014	0.00	3,926.78
024142	СК	8/27/2014	CA SDU CALIFORNIA STATE	02-15	019010	VO	CRT ORDERED PMT	8/27/2014	0.00	1,175.58
024143	СК	8/27/2014	CALPERS CALPERS LONG-TERM	02-15	019011	VO	INSURANCE	8/27/2014	0.00	18,997.59
024144	СК	8/27/2014	CHILD21 OREGON DEPT OF JUSTICE	02-15	019012	VO	CRT ORDERED PMT	8/27/2014	0.00	171.74

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024145	CK	8/27/2014	CHILD5 STATE DISBURSEMENT UNIT	02-15		019013	VO	CRT ORDERED PMT	8/27/2014	0.00	511.00
024146	СК	8/27/2014	CHILD9 SHERIDA SEGALL	02-15		019014	VO	CRT ORDERED PMT	8/27/2014	0.00	260.00
024147	СК	8/27/2014	CVMP COUNTY OF VENTURA	02-15		019015	VO	INSURANCE	8/27/2014	0.00	533,334.15
024148	СК	8/27/2014	FTBCA3 FRANCHISE TAX BOARD	02-15		019016	VO	GARNISHMENT	8/27/2014	0.00	137.26
024149	СК	8/27/2014	IRS6 INTERNAL REVENUE SERVIC	02-15 E		019017	VO	GARNISHMENT	8/27/2014	0.00	321.00
024150	СК	8/27/2014	IRS7 INTERNAL REVENUE SERVIC	02-15 E		019018	VO	GARNISHMENT	8/27/2014	0.00	500.00
024151	СК	8/27/2014	SEIU SEIU LOCAL 721	02-15		019019	VO	DUES	8/27/2014	0.00	302.50
024152	СК	8/27/2014	SPOUSE2 KELLY SEARCY	02-15		019020	VO	CRT ORDERED PMT	8/27/2014	0.00	1,874.00
024153	СК	8/27/2014	SPOUSE3 ANGELINA ORTIZ	02-15		019021	VO	CRT ORDERED PMT	8/27/2014	0.00	250.00
024154	СК	8/27/2014	SPOUSE4 CATHY C. PEET	02-15		019022	VO	CRT ORDERED PMT	8/27/2014	0.00	550.00
024155	СК	8/27/2014	SPOUSE5 SUZANNA CARR	02-15		019023	VO	CRT ORDERED PMT	8/27/2014	0.00	829.00
024156	СК	8/27/2014	SPOUSE6 BARBARA JO GREENE	02-15		019024	VO	CRT ORDERED PMT	8/27/2014	0.00	675.00
024157	СК	8/27/2014	VCDSA VENTURA COUNTY DEPUTY	02-15		019025	VO	INSURANCE	8/27/2014	0.00	251,348.12

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024158	CK	8/27/2014	VCPFF VENTURA COUNTY PROFES	02-15 SS	019026	VO	INSURANCE	8/27/2014	0.00	71,913.03
024159	СК	8/27/2014	VCREA RETIRED EMPLOYEES' ASS	02-15 O(019027	VO	DUES	8/27/2014	0.00	4,210.50
024160	CK	8/27/2014	VRSD VENTURA REGIONAL	02-15	019028	VO	INSURANCE	8/27/2014	0.00	6,661.14
024161	CK	8/27/2014	VSP VISION SERVICE PLAN - (CA	02-15 A)	019029	VO	INSURANCE	8/27/2014	0.00	8,340.56
024162	СК	8/27/2014	ACCESS ACCESS INFORMATION MAI	02-15 NA	019030	VO	ADMIN EXP	8/27/2014	0.00	345.44
024163	СК	8/27/2014	BOFA BUSINESS CARD	02-15	019031	VO	ADMIN EXP	8/27/2014	0.00	730.57
024164	СК	8/27/2014	CLIFTON PARAMETRIC CLIFTON	02-15	019032	VO	INVESTMENT FEES	8/27/2014	0.00	27,869.00
024165	СК	8/27/2014	LOOMIS LOOMIS, SAYLES & CO., LP	02-15	019033	VO	INVESTMENT FEES	8/27/2014	0.00	183,960.32
024166	СК	8/27/2014	MANATT MANATT, PHELPS, PHILLIPS	02-15	019034	VO	LEGAL FEES	8/27/2014	0.00	2,480.16
024167	СК	8/27/2014	MBS MANAGED BUSINESS SOLU	02-15 TI	019035	VO	PAS	8/27/2014	0.00	5,395.00
024168	CK	8/27/2014	MF M.F. DAILY CORPORATION	02-15	019036	VO	ADMIN EXP	8/27/2014	0.00	15,200.57
024169	CK	8/27/2014	PIMCO PACIFIC INVESTMENT MGM	02-15 T (019037	VO	INVESTMENT FEES	8/27/2014	0.00	107,502.64

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024170	CK	8/27/2014	PRUDENTIAL PRUDENTIAL INSURANCE	02-15	019038	VO	INVESTMENT FEES	8/27/2014	0.00	183,646.74
024171	СК	8/27/2014	SBS SBS GROUP	02-15	019039	VO	IT	8/27/2014	0.00	999.00
024172	СК	8/27/2014	TORTOISE TORTOISE CAPITAL ADVIS	02-15 SOR:	019040	VO	INVESTMENT FEES	8/27/2014	0.00	243,728.66
024173	CK	8/27/2014	VOLT VOLT	02-15	019041	VO	ADMIN EXP	8/27/2014	0.00	2,831.66
Check Count:		125						Acct Sub Total:		2,875,136.17
				Check Type		Count	Amount Paid			
				Regular		114	2,941,338.43			
				Hand		0	0.00			
				Electronic Payme	ent		0.00			
				Void		4	-66,202.26			
				Stub		2	0.00			
				Zero		5	0.00			
				Mask		0	0.00			
				Total:		125	2,875,136.17			
					Company	Disc Total	0.00	Company Total		2,875,136.17

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION BUDGET SUMMARY FISCAL YEAR 2013-2014 June 2014 (Final) - 100.00% of Fiscal Year Expended

EXPENDITURE DESCRIPTIONS	Adopted 2013/2014 Budget		Adjusted 2013/2014 Budget		<u>Jun-14</u>		<u>Accruals</u>		Year to Date Expended		Available Balance	Percent Expended
Salaries & Benefits:												
Salaries	\$ 1,725,600.0	0	\$ 1,725,600.00	\$	132,019.61	\$	=	\$	1,495,623.89	\$	229,976.11	86.67%
Extra-Help	25,000.0		25,000.00		77,373.91		6,853.18		157,807.72		(132,807.72)	631.23%
Overtime	1,500.0	0	1,500.00		131.02		0.00		15,559.72		(14,059.72)	1037.31%
Supplemental Payments	53,700.0		53,700.00		3,997.62		0.00		45,437.69		8,262.31	84.61%
Vacation Redemption	87,500.0		87,500.00		5,854.19		0.00		117,146.90		(29,646.90)	133.88%
Retirement Contributions	424,800.0		424,800.00		31,745.83		0.00		353,367.09		71,432.91	83.18%
OASDI Contributions	107,800.0	_	107,800.00		8,641.97		0.00		94,540.81		13,259.19	87.70%
FICA-Medicare	27,000.0		27,000.00		2,021.08		0.00		23,681.31		3,318.69	87.71%
Retiree Health Benefit	16,200.0		16,200.00		1,395.20		0.00		16,480.56		(280.56)	101.73%
Group Health Insurance	170,800.0		170,800.00		14,295.60		0.00		154,568.68		16,231.32	90.50%
Life Insurance/Mgmt	1,000.0		1,000.00		90.29		0.00		976.02		23.98	97.60%
Unemployment Insurance	2,200.0		2,200.00		158.52		0.00		1,803.31		396.69	81.97%
	4,200.0		4,200.00		329.56		0.00		3,607.12		592.88	85.88%
Management Disability Insurance												
Worker' Compensation Insurance	10,900.0		10,900.00		967.61		0.00		10,950.27		(50.27)	100.46%
401K Plan Contribution	33,800.0		33,800.00	-	2,223.30		0.00		24,275.55		9,524.45	71.82%
Transfers In	60,800.0		60,800.00		3,668.04		0.00		63,685.74		(2,885.74)	104.75%
Transfers Out	(60,800.0	0)	(60,800.00)		(3,668.04)		0.00		(63,685.74)		2,885.74	104.75%
Total Salaries & Benefits	\$ 2,692,000.0	0 \$	2,692,000.00	\$	281,245.31	\$	6,853.18	\$	2,515,826.64	\$	176,173.36	93.46%
Services & Supplies:												
Telecommunication Services - ISF	\$ 46,600.0	0 :	\$ 46,600.00	\$	2,908.86	\$	1,096.95	\$	40,072.61	\$	6,527.39	85.99%
General Insurance - ISF	12,300.0		12,300.00	Ė	6,131.00	i i	0.00	Ė	12,262.00		38.00	99.69%
Office Equipment Maintenance	1.000.0		1,000.00		189.81		0.00		828.97		171.03	82.90%
Membership and Dues	9,300.0		9,300.00		0.00		224.00		8,044.00		1,256.00	86.49%
Education Allowance	6,000.0		6.000.00		0.00		0.00		4,000.00		2,000.00	66.67%
Cost Allocation Charges	57,300.0		57,300.00		0.00		0.00		57,237.00		63.00	99.89%
Printing Services - Not ISF	6,000.0		6,000.00		0.00		0.00		709.86		5,290.14	11.83%
Books & Publications					0.00							
	2,000.0		2,000.00				144.00		2,025.34		(25.34)	101.27%
Office Supplies	20,000.0		20,000.00		1,348.68		1,063.67	ļ	16,231.80		3,768.20	81.16%
Postage & Express	55,000.0		55,000.00		3,512.72		3,592.16		47,789.47		7,210.53	86.89%
Printing Charges - ISF	12,500.0		12,500.00		300.00		0.00		3,252.60		9,247.40	26.02%
Copy Machine Services - ISF	7,100.0		7,100.00		0.00		1,853.52		4,584.27		2,515.73	64.57%
Board Member Fees	11,000.0		11,000.00		1,200.00		0.00		11,900.00		(900.00)	108.18%
Professional Services	957,400.0		957,400.00		62,514.26		101,902.52		1,001,702.21		(44,302.21)	104.63%
Storage Charges	4,000.0		4,000.00		673.23		27.95		5,123.74		(1,123.74)	128.09%
Equipment	15,000.0	0	15,000.00		0.00		0.00		468.69		14,531.31	3.12%
Office Lease Payments	186,400.0	0	186,400.00		15,200.57		0.00		178,321.68		8,078.32	95.67%
Private Vehicle Mileage	8,300.0	0	8,300.00		992.72		63.84		8,053.86		246.14	97.03%
Conference, Seminar and Travel	65,000.0		65,000.00		7,083.48		1,631.79		64,812.59		187.41	99.71%
Furniture	11,200.0		11,200.00		0.00		0.00		10,189.92		1,010.08	90.98%
Facilities Charges	65,200.0		65,200.00	t	137.00		8,603.68		54,711.40		10,488.60	83.91%
Transfers In	11,300.0		11,300.00	t	661.41		0.00		11,483.56		(183.56)	101.62%
Transfers Out	(11,300.0		(11,300.00)		(661.41)		0.00		(11,483.56)		183.56	101.62%
Total Services & Supplies	\$ 1,558,600.0	0 9	1,558,600.00	\$	102,192.33	\$	120,204.08	\$	1,532,322.01	\$	26,277.99	98.31%
Total Sal, Ben, Serv & Supp	\$ 4,250,600.0	0 \$	4,250,600.00	\$	383,437.64	\$	127,057.26	\$	4,048,148.65	\$	202,451.35	95.24%
Technology:												
Computer Hardware	\$ 22,200.0	0 9	15,200.00	\$	30.31	\$	-	\$	8,152.74	\$	7,047.26	53.64%
Computer Software	46,200.0		36,700.00	Ĺ	0.00	Ė	70.14	Ė	180,206.56	Ĺ	(143,506.56)	491.03%
Systems & Application Support	419,900.0	_	451,400.00		42,267.00		(292.58)		354,995.17		96,404.83	78.64%
Pension Administration System	2,494,400.0		2,692,100.00		92,252.59		175,943.75		2,467,327.19		224,772.81	91.65%
Total Technology	\$ 2,982,700.0	0 \$	3,195,400.00	\$	134,549.90	\$	175,721.31	\$	3,010,681.66	\$	184,718.34	94.22%
Contingency	\$ 695,900.0	0 \$	483,200.00	\$	-			\$	-	\$	483,200.00	0.00%
Total Current Year	\$ 7,929,200.0	0 \$	7,929,200.00	\$	517,987.54	\$	302,778.57	\$	7,058,830.31	\$	870,369.69	89.02%

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION BUDGET SUMMARY FISCAL YEAR 2014-2015 July 2014 - 8.33% of Fiscal Year Expended

EXPENDITURE DESCRIPTIONS	Adopted 2014/2015 Budget	Adjusted 2014/2015 Budget	Jul-14	Year to Date Expended	Available Balance	Percent Expended
Salaries & Benefits:	Daaget	<u>Duaget</u>	<u> </u>	<u> ширепаса</u>	<u> </u>	Ехренаса
Salaries	\$ 1,842,500.00	\$ 1,842,500.00	\$ 67,511.93	\$ 67,511.93	\$ 1,774,988.07	3.66%
Extra-Help	62,600.00	62,600.00	3,030.18	3,030.18	59.569.82	4.84%
Overtime	1,000.00	1,000.00	200.67	200.67	799.33	20.07%
Supplemental Payments	59,600.00	59,600.00	2,023.24	2,023.24	57,576.76	3.39%
Vacation Redemption	102,500.00	102,500.00	5,489.61	5,489.61	97,010.39	5.36%
Retirement Contributions	366.000.00	366,000.00	14,365.07	14,365.07	351,634.93	3.92%
OASDI Contributions	115,600.00	115,600.00				3.84%
	·	29.100.00	4,434.56	4,434.56	111,165.44 28.062.85	3.56%
FICA-Medicare	29,100.00	-,	1,037.15	1,037.15	- /	
Retiree Health Benefit	13,300.00	13,300.00	1,395.20	1,395.20	11,904.80	10.49%
Group Health Insurance	182,100.00	182,100.00	6,794.40	6,794.40	175,305.60	3.73%
Life Insurance/Mgmt	1,100.00	1,100.00	46.38	46.38	1,053.62	4.22%
Unemployment Insurance	2,300.00	2,300.00	80.96	80.96	2,219.04	3.52%
Management Disability Insurance	4,500.00	4,500.00	161.49	161.49	4,338.51	3.59%
Worker' Compensation Insurance	13,400.00	13,400.00	543.38	543.38	12,856.62	4.06%
401K Plan Contribution	33,100.00	33,100.00	1,016.48	1,016.48	32,083.52	3.07%
Transfers In	150,700.00	150,700.00	4,031.03	4,031.03	146,668.97	2.67%
Transfers Out	(150,700.00)	(150,700.00)	(4,031.03)	(4,031.03)	(146,668.97)	2.67%
Total Salaries & Benefits	\$ 2,828,700.00	\$ 2,828,700.00	\$ 108,130.70	\$ 108,130.70	\$ 2,720,569.30	3.82%
Services & Supplies:						
Telecommunication Services - ISF	\$ 37,800.00	\$ 37,800.00	\$ -	\$ -	\$ 37,800.00	0.00%
General Insurance - ISF	12,200.00	12,200.00	0.00	0.00	12,200.00	0.00%
Office Equipment Maintenance	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00%
Membership and Dues	9,500.00	9,500.00	4,000.00	4,000.00	5,500.00	42.11%
Education Allowance	10,000.00	10,000.00	2,000.00	2,000.00	8,000.00	20.00%
Cost Allocation Charges	(35,400.00)	(35,400.00)	0.00	0.00	(35,400.00)	0.00%
Printing Services - Not ISF	3,000.00	3,000.00	0.00	0.00	3,000.00	0.00%
Books & Publications	2,500.00	2,500.00	0.00	0.00	2,500.00	0.00%
Office Supplies	20,000.00	20,000.00	554.78	554.78	19,445.22	2.77%
		59,700.00	0.00	0.00	59,700.00	0.00%
Postage & Express	59,700.00	,				
Printing Charges - ISF	10,000.00	10,000.00	0.00	0.00	10,000.00	0.00%
Copy Machine Services - ISF	6,500.00	6,500.00	0.00	0.00	6,500.00	0.00%
Board Member Fees	12,000.00	12,000.00	1,200.00	1,200.00	10,800.00	10.00%
Professional Services	1,074,000.00	1,074,000.00	84,404.50	84,404.50	989,595.50	7.86%
Storage Charges	5,500.00	5,500.00	326.90	326.90	5,173.10	5.94%
Equipment	0.00	0.00	0.00	0.00	0.00	#DIV/0!
Office Lease Payments	186,000.00	186,000.00	15,200.57	15,200.57	170,799.43	8.17%
Private Vehicle Mileage	9,000.00	9,000.00	38.08	38.08	8,961.92	0.42%
Conference, Seminar and Travel	63,000.00	63,000.00	292.00	292.00	62,708.00	0.46%
Furniture	5,000.00	5,000.00	0.00	0.00	5,000.00	0.00%
Facilities Charges	3,900.00	3,900.00	0.00	0.00	3,900.00	0.00%
Transfers In	16,000.00	16,000.00	428.08	428.08	15,571.92	2.68%
Transfers Out	(16,000.00)	(16,000.00)	(428.08)	(428.08)	(15,571.92)	2.68%
Total Services & Supplies	\$ 1,495,200.00	\$ 1,495,200.00		\$ 108,016.83	\$ 1,387,183.17	7.22%
Total Sal, Ben, Serv & Supp	\$ 4,323,900.00	\$ 4,323,900.00	\$ 216,147.53	\$ 216,147.53	\$ 4,107,752.47	5.00%
Technology:						
Computer Hardware	\$ 32,600.00	\$ 32,600.00	\$ -	_	\$ 32,600.00	0.00%
Computer Flartware Computer Software	193.000.00	193,000.00	0.00	0.00	193,000.00	0.00%
Systems & Application Support	670,200.00	670,200.00	1,320.43	1,320.43	668,879.57	0.20%
Pension Administration System	1,621,400.00	1,621,400.00	0.00	0.00	1,621,400.00	0.20%
Total Technology	\$ 2,517,200.00	\$ 2,517,200.00		\$ 1,320.43	\$ 2,515,879.57	0.05%
Contingency	\$ 615,200.00	\$ 615,200.00	\$ -	\$ -	\$ 615,200.00	0.00%
Total Current Year	\$ 7,456,300.00	\$ 7,456,300.00	\$ 217,467.96	\$ 217,467.96	\$ 7,238,832.04	2.92%

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION STATEMENT OF FIDUCIARY NET POSITION JUNE 30, 2014

ASSETS

CASH & CASH EQUIVALENTS	\$63,604,211
RECEIVABLES	
EMPLOYER/EMPLOYEE CONTRIBUTIONS ACCRUED INTEREST AND DIVIDENDS SECURITY SALES MISCELLANEOUS TOTAL RECEIVABLES	5,691,835 3,358,253 23,833,386 16,979 32,900,454
INVESTMENTS AT FAIR VALUE	
DOMESTIC EQUITY SECURITIES DOMESTIC EQUITY INDEX FUNDS INTERNATIONAL EQUITY SECURITIES INTERNATIONAL EQUITY INDEX FUNDS GLOBAL EQUITY PRIVATE EQUITY DOMESTIC FIXED INCOME - CORE PLUS DOMESTIC FIXED INCOME - U.S. INDEX GLOBAL FIXED INCOME REAL ESTATE ALTERNATIVES CASH OVERLAY - CLIFTON TOTAL INVESTMENTS COLLATERAL HELD FOR SECURITIES LENDING PENSION SOFTWARE DEVELOPMENT COSTS	104,790,651 1,196,516,861 377,182,146 273,963,489 450,641,827 87,762,725 572,082,442 136,435,387 261,530,913 306,840,325 428,077,341 (4,402) 4,195,819,704 62,402,546 6,459,436 4,361,186,350
LIABILITIES	
SECURITY PURCHASES PAYABLE ACCOUNTS PAYABLE PREPAID CONTRIBUTIONS COLLATERAL HELD FOR SECURITIES LENDING	21,181,467 2,689,643 26,831 62,402,546
TOTAL LIABILITIES	86,300,486
NET POSITION RESTRICTED FOR PENSIONS	\$4,274,885,864

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FOR THE TWELVE MONTHS ENDED JUNE 30, 2014

ADDITIONS

CONTRIBUTIONS	
EMPLOYER	\$169,703,083
EMPLOYEE	46,674,443
TOTAL CONTRIBUTIONS	216,377,526
INVESTMENT INCOME	
NET APPRECIATION IN FAIR VALUE OF INVESTMENTS	622,126,798
INTEREST INCOME	14,074,740
DIVIDEND INCOME	20,435,226
REAL ESTATE OPERATING INCOME, NET	14,686,766
SECURITY LENDING INCOME	147,765
TOTAL INVESTMENT INCOME	671,471,295
LECCINIVECTMENT EVDENCES	
LESS INVESTMENT EXPENSES MANAGEMENT & CUSTODIAL FEES	12,877,116
SECURITIES LENDING BORROWER REBATES	(42,942)
SECURITIES LENDING MANAGEMENT FEES	57,236
TOTAL INVESTMENT EXPENSES	12,891,411
	, ,
NET INVESTMENT INCOME	658,579,884
TOTAL ADDITIONS	874,957,410
DEDUCTIONS	
BENEFIT PAYMENTS	218,104,279
MEMBER REFUNDS	5,428,011
ADMINISTRATIVE EXPENSES	4,044,724
TOTAL DEDUCTIONS	227,577,014
NET INCREASE/(DECREASE)	647,380,396
NET POSITION RESTRICTED FOR PENSIONS	
BEGINNING OF YEAR	3,627,505,467
ENDING BALANCE	\$4,274,885,863

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION INVESTMENTS AND CASH EQUIVALENTS JUNE 30, 2014

EQUITY		
DOMESTIC EQUITY WESTERN ASSET INDEX PLUS	\$104,790,651	\$25,095,288
TOTAL DOMESTIC EQUITY	104,790,651	25,095,288
	- , ,	,,,,,,
DOMESTIC INDEX FUNDS BLACKROCK - US EQUITY MARKET	1,150,558,481	0
BLACKROCK - US EQUITY MARKET BLACKROCK - EXTENDED EQUITY	45,958,380	0 1
TOTAL EQUITY INDEX FUNDS	1,196,516,861	1
INTERNATIONAL EQUITY		
SPRUCEGROVE	197,088,216	0
HEXAVEST	83,678,266	0
WALTER SCOTT	96,415,665	0
TOTAL INTERNATIONAL EQUITY	377,182,146	0
INTERNATIONAL INDEX FUNDS		
BLACKROCK - ACWIXUS	273,963,489	0
TOTAL INTERNATIONAL INDEX FUNDS	273,963,489	0
GLOBAL EQUITY		
GRANTHAM MAYO AND VAN OTTERLOO (GMO)	224,315,286	0
BLACKROCK - GLOBAL INDEX	226,326,541	0
TOTAL GLOBAL EQUITY	450,641,827	0
PRIVATE EQUITY		
ADAMS STREET	55,262,184	0
PANTHEON	10,167,438	0
HARBOURVEST	22,333,103	0
TOTAL PRIVATE EQUITY	87,762,725	U
FIXED INCOME		
DOMESTIC		
LOOMIS SAYLES AND COMPANY	68,269,691	3,066,378
REAMS	248,814,237	182
WESTERN ASSET MANAGEMENT	254,998,514	5,890,093
TOTAL DOMESTIC	572,082,442	8,956,653
DOMESTIC INDEX FUNDS		
BLACKROCK - US DEBT INDEX	136,435,387	0
TOTAL DOMESTIC INDEX FUNDS	136,435,387	0
GLOBAL		
LOOMIS SAYLES AND COMPANY	96,233,926	0
LOOMIS ALPHA	41,749,656	0
PIMCO	123,547,332	2,606,754
TOTAL GLOBAL	261,530,913	2,606,754

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION INVESTMENTS AND CASH EQUIVALENTS JUNE 30, 2014

REAL ESTATE		
PRUDENTIAL REAL ESTATE	100,717,415	0
RREEF	9,289,881	0
UBS REALTY	196,833,029	0
TOTAL REAL ESTATE	306,840,325	0
ALTERNATIVES		
BRIDGEWATER	275,609,350	0
TORTOISE (MLP's)	152,467,991	3,211,593
TOTAL ALTERNATIVES	428,077,341	3,211,593
CASH OVERLAY - CLIFTON GROUP	(4,402)	15,363,210
IN HOUSE CASH		8,370,712
TOTAL INVESTMENTS AND CASH	\$4,195,819,704	\$63,604,211

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF INVESTMENT MANAGEMENT FEES FOR THE TWELVE MONTHS ENDED JUNE 30, 2014

EQUITY MANAGERS

DOMESTIC	
BLACKROCK - US EQUITY BLACKROCK - EXTENDED EQUITY	\$219,265 16,918
WESTERN ASSET INDEX PLUS	226,874
TOTAL	463,058
INTERNATIONAL	
INTERNATIONAL BLACKROCK - ACWIXUS	299,650
SPRUCEGROVE	693,672
HEXAVEST WALTER SCOTT	365,625
WALTER SCOTT TOTAL	813,021 2,171,968
TOTAL	2,171,000
GLOBAL COMPANYO WAN OTTERI OO (OMO)	1 004 074
GRANTHAM MAYO VAN OTTERLOO (GMO) BLACKROCK - GLOBAL INDEX	1,034,074 78,668
TOTAL	1,112,742
DDIVATE FOLLITY	
PRIVATE EQUITY ADAMS STREET	1,349,219
HARBOURVEST	352,993
PANTHEON	150,000
TOTAL	1,852,212
FIXED INCOME MANAGERS	
DOMESTIC	
BLACKROCK - US DEBT INDEX	93,173
LOOMIS, SAYLES AND COMPANY REAMS ASSET MANAGEMENT	280,002 449,410
WESTERN ASSET MANAGEMENT	479,363
TOTAL	1,301,948
GLOBAL	
LOOMIS, SAYLES AND COMPANY	258,795
LOOMIS ALPHA PIMCO	156,736 404,315
TOTAL	819,846
	,
REAL ESTATE PRUDENTIAL REAL ESTATE ADVISORS	746,198
RREEF	111,374
UBS REALTY	1,857,490
TOTAL	2,715,062
ALTERNATIVES	
BRIDGEWATER	965,887
TORTOISE TOTAL	821,857 1,787,744
CASH OVERLAY - CLIFTON	150,285

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF INVESTMENT MANAGEMENT FEES FOR THE TWELVE MONTHS ENDED JUNE 30, 2014

SECURITIES LENDING BORROWERS REBATE MANAGEMENT FEES TOTAL	(42,942) 57,236 14,294
OTHER INVESTMENT CONSULTANT INVESTMENT CUSTODIAN TOTAL	289,517 212,735 502,252
TOTAL INVESTMENT MANAGMENT FEES	\$12,891,411



Pension & Health Benefits Committee

California Public Employees' Retirement System

Agenda Item 5

August 19, 2014

ITEM NAME: Proposed Regulations for Reportable Compensation under PEPRA

PROGRAM: Customer Account Services

ITEM TYPE: Action

RECOMMENDATION

Staff recommends the Pension and Health Benefits Committee (PHBC) approve the regulation defining pensionable compensation for submission to the Office of Administrative Law (OAL). The regulation will be added to Chapter 2 of Division 1 of Title 2 of the California Code of Regulations (CCR) as Section 579.7.

EXECUTIVE SUMMARY

Since the passage of AB340, the California Public Employees Retirement System (CalPERS) has introduced a series of regulations to aide in the interpretation and administration of the Public Employees' Pension Reform Act (PEPRA) of 2013. The draft regulation was released for public comment in May 2014. As anticipated, CalPERS received dozens of comments, both in support and opposition to the draft regulation. The largest number of comments were related to one pay type: temporary upgrade pay. The comments submitted did not bring us any closer to a consensus or raise any new arguments; therefore staff is recommending maintaining the original draft language for adoption to be submitted to OAL for its final review and addition to the CCR.

This regulation, when finalized, is intended to clarify CalPERS interpretation of what is considered pensionable compensation for "new" members (generally those hired on or after January 1, 2013). This will provide uniform compliance amongst all participating employers.

STRATEGIC PLAN

This agenda item supports Goal A, Improve long-term pension and health benefit sustainability by ensuring high quality, accessible and affordable health benefits.

BACKGROUND

At the April 2014 CalPERS Board of Administration meeting, the Board approved the proposed regulatory action defining pensionable compensation. Subsequently, the Notice of Proposed Regulatory Action was filed with OAL which initiated the 45-day written comment period where interested parties could submit public comments relevant to the proposed regulatory action.

Agenda Item 5
Pension & Health Benefits Committee
August 19, 2014
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The written comment period ended July 14, 2014. A total of 36 comments were received, 32 within the comment period. Most of the comments were related to temporary upgrade pay.

In addition, numerous comments requested a public hearing. The public hearing was appropriately noticed for today, August 19, 2014,a t 9:30a.m., to allow any interested parties to present testimony and comments regarding the proposed regulatory action. The PHBC and CalPERS staff are not required to respond to public comments during the hearing; however, all comments must ultimately receive a written response from CalPERS as part of the final rulemaking file.

Temporary Upgrade Pay

As discussed in the April 2014 meeting,t emporary upgrade pay was originally considered an "Ad-Hoc" type payment and excluded from the pensionable compensation regulation. After further review, and discussion with many stakeholders, CalPERS staff determined it more appropriately represented the normal monthly rate of pay for services rendered and should be included.

Temporary upgrade pay for "classic members" (generally those first hired before January 1, 2013) is defined as compensation to employees who are required by their employer or governing board or body to work in an upgraded position/classification of limited duration.

Employers most commonly use this pay item under two circumstances. When an employee leaves their position unexpectedly employers often move the next ranking employee into that position until a new permanent employee is hired to permanently fill the vacancy. During that time an agency typically initiates a formal recruitment. The other common situation is when an employee leaves their position for a short duration, such as medical leave, and employers move a lower ranking employee into that position until the employee returns.

In both situations the employee entering into the temporary position must give up their previous duties and completely work in the upgraded position. We can often see where they've placed another employee into their position as a temporary backfill.

Staff would then evaluate this pay item to determine if it appropriately meets the following four reporting components required by law:

- Required: Cannot be a volunteer assignment. This would make it open to manipulation.
- Work in upgraded position: Cannot be for taking on duties in addition to theirs.
 This would be viewed as overtime.

Agenda Item 5 Pension & Health Benefits Committee August 19, 2014 Page 3 of 6

- Limited Duration: individualize by employer. Often more than one year is not considered temporary or limited.
- Must be contained in a labor agreement: All pay items must list the conditions for payment including a description and eligibility requirements. This ensures transparency.

Labor agreement documents are a major part of the review to determine if the pay item should be reportable and used toward a retirement calculation. Two examples of temporary upgrade pay being used appropriately in conjunction with language in a labor agreement are as follows:

Differential 99 criteria (in part)

- When an employee is assigned out-of-class work for two (2) consecutive work weeks or more, he/she shall receive the rate of pay he/she would have received...if appointed to the higher classification.
- Compensation for out-of class work shall not exceed one year.

Differential 100 criteria (in part)

- If a department head or designee requires an employee to work in a higher classification for more than two consecutive weeks, the employee shall receive the rate of pay...the employee would have received if appointed to the higher class for the entire duration of the assignment.
- No employee may be compensated for more than one (1) year of out-of-class work for any single approved out-of-class assignment.

These differentials (serving as a labor agreement) detail that all classes in all departments are eligible. Both indicate the employee is assigned/required to work in the upgraded capacity. It clearly indicates this is intended to be used in their final compensation calculation as it is subject to CalPERS deduction. There is a stated limit of one year set for the item. The language specifically indicates they are to work in a higher classification, not merely take on additional duties.

There are also times where, based on review of documentation, temporary upgrade pay may be disallowed. For example, if it's found that the pay is for employees taking on duties in addition to what is normally required of their own position, or if the employee doesn't work in that upgraded position, CalPERS would view the additional pay as overtime and it would not be considered reportable. Another possible reason may be if documentation leads to the determination it was used as a way to boost the member's compensation in their last 12 months and is viewed as final settlement pay. One more common reason for temporary upgrade pay to be disallowed is if there is no documentation in any labor agreement providing transparency.

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ANALYSIS

The Notice of Proposed Regulatory Action (Attachment A) was published in the California Regulatory Notice Register 2014, No. Z2014-0519-01, on May 30, 2014 (Attachment B). The 45-day comment period commenced on May 30, 2014, and closed on July 14, 2014. Stakeholders were notified at the onset via a number of different channels. Outreach continued throughout the comment period via email reminders, direct telephone calls and stakeholder events. As mentioned above, 36 comments were received in relation to the draft regulation for pensionable compensation. Over three-fourths of the comments received provided feedback on temporary upgrade pay: about a quarter supporting, three-fourths opposing. A summary of all public comments is provided as Attachment C of this agenda item. The original comments received and staff's response to each comment is included as Attachment D.

The proposed regulation did not require modifications as a result of these public comments, as indicated above. The proposed regulatory action is included as Attachment E for the PHBC's consideration.

Based on the fact that no new information was provided to revisit the original draft regulation, staff is recommending approval of the original draft regulation for submission to OAL for review and adoption with the two non-substantive changes noted below.

- Added title "Pensionable Compensation"
- 2. Corrected the Section number from 571.1 to 579.7.

BUDGET AND FISCAL IMPACTS

Administrative Costs

CalPERS will incur some costs in order to comply with the PEPRA legislation. Notwithstanding this fact, staff has attempted to identify the fiscal impact associated with implementing the regulation. In general, certain administrative costs will be attributable to the regulation, including education outreach and training, programming costs to the my|CalPERS system, publication costs, and postage.

In some instances, CalPERS-covered employers may also incur certain administrative costs for training or enhancements to their own systems, and costs associated with complying with the regulation; however, staff may be unable to quantify all of the costs incurred by CalPERS-covered employers. As this information must be provided to the OAL and the Department of Finance as part of the regulatory process, staff continues to work on quantifying the above costs and determining whether there may be additional costs to CalPERS and CalPERS-covered employers associated with the regulation.

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Benefit Costs

Staff is unable to determine how often temporary upgrade pay is used, but based on what we know about pay items in general staff would not anticipate that including or not including temporary upgrade pay in the final regulations would have any impact on the actuarial contribution rates. If temporary upgrade pay is included itwo uld result in the employer and employee receiving the temporary upgrade pay having to pay their share of the normal cost on the amount of the increased pay. Any long term costs for the employer would depend on whether temporary upgrade pay results in a higher retirement benefit than anticipated. However, as a percentage of payroll any increase is likely to be minimal.

BENEFITS/RISKS

Without the adoption of a regulation, there are significant risks. Not all CalPERS-covered employers may interpret the new legislation consistent with CalPERS interpretation, and that could lead to inconsistent application of these new laws. CalPERS may achieve cost savings as a result of decreased litigation and administrative appeals related to the definition of pensionable compensation as employers and members become more aware of what compensation is or isn't reportable to CalPERS.

Also, there are both benefits and risks for members and employers to the inclusion of temporary upgrade pay:

Benefits:

- o For the member it could result in an increase in their final compensation when used and reported correctly.
- For the employer it could be used to incentivize employees to agree to work in an upgraded position.
- For members it could reduce the use of temporary assignments in lieu of filing permanent vacancies.

Risks:

- For the member it could result in paying contributions on an item that might never be used in their final compensation calculation. If it is reported in early to mid-career there is a high possibility their salary will eventually surpass the amount of the temporary upgrade pay amount.
- For the employer it could result in minimal short term costs by requiring normal cost contributions on the temporary upgrade pay differential.

Agenda Item 5 Pension & Health Benefits Committee August 19, 2014 Page 6 of 6

ATTACHMENTS

Attachment A - Notice of Proposed Regulatory Action

Attachment B - California Regulatory Notice Register 2014

Attachment C - Summary of Public Comments

Attachment D – Original Comments and Responses

Attachment E - Proposed PEPRA Regulation

RENEE OSTRANDER
Assistant Division Chief
Customer Account Services Division

ANN BOYNTON
Deputy Executive Officer
Benefit Programs Policy and Planning

Title 2. California Public Employees' Retirement System (CALPERS)

Proposed Adoption of Article 4, Section 579.7 of Chapter 2 of Division 1 of Title 2 of the California Code of Regulations

Section 579.7. Pensionable Compensation.

- (a) For purposes of determining "pensionable compensation" pursuant to Government Code section 7522.34 for new members under 7522.04(f), it must meet all the following four criteria:
 - (1) "Pensionable compensation" means the normal monthly rate of pay or base pay and;
 - (A) Must be for normally required duties.
 - (B) Must be historically consistent with prior payments for the job classification.
 - (C) Must be reported periodically as earned.
 - (2) "Pensionable compensation" is paid in cash to similarly situated members of the same group or class of employment;
 - (A) As used in this part, "group or class of employment" means a number of employees considered together because they share similarities in job duties, work location, collective bargaining unit, or other logical work-related grouping. One employee may not be considered a group or class.
 - (B) Increases in pensionable compensation granted to an employee shall be limited during the final compensation period applicable to the employee, as well as the two years immediately preceding the final compensation period, to the average increase in pensionable compensation during the same period reported by the employer for all employees who are in the closest related group or class.
 - (3) "Pensionable compensation" is for services rendered on a full-time basis during normal working hours; and
 - (4) "Pensionable compensation" is paid pursuant to a publicly available pay schedule which meets all the following criteria;
 - (A) Has been duly approved and adopted by the employer's governing body in accordance with requirements of applicable public meetings laws;
 - (B) Identifies the position title for every employee position used by the agency;
 - (C) Specifies the pensionable compensation amount of each identified position, which may be stated as a single amount or as multiple amounts within a range;
 - (D) Indicates the conditions for payment of the item of pensionable compensation, including, but not limited to, eligibility for, and amount of each component of pay;
 - (E) Is posted at the office of the employer or immediately accessible and available for public review from the employer during normal business hours or posted on the employer's internet website:
 - (F) Indicates an effective date and date of any revisions;

- (G)Is retained by the employer and available for public inspection for not less than five years; and
- (H) Does not reference another document in lieu of disclosing the item of pensionable compensation other than those outlined in GCS 20049.
- (b) The following list exclusively identifies and defines the types of pay the Board has determined meet the criteria of "pensionable compensation" for those individuals that are "new members" as defined by Government Code section 7522.04(f), so long as each of the criteria in subdivision (a) have been met. For Public Agency and Schools, all items in this subsection must be reported if contained in a publicly available pay schedule as defined in subsection (a) above.

(1) INCENTIVE PAY

Dictation/Shorthand/Typing Premium - Compensation to clerical employees for shorthand, dictation or typing at a specified speed.

Longevity Pay - Additional compensation to employees who have been with an employer, or in a specified job classification, for a certain minimum period of time exceeding five years.

Marksmanship Pay - Compensation to local police officers, county peace officers and school police or security officers who meet an established criterion such as "certification" as a marksperson.

Master Police Officer - Compensation to local police officers, county peace officers and school police or security officers who meet specified requirements, years of employment, performance standards, education, Peace Officer Standard Training (POST), and perform a specialty assignment.

Physical Fitness Program - Compensation to local safety members, school security officers and California Highway Patrol officers who meet an established physical fitness criterion.

(2) EDUCATIONAL PAY

The items of pensionable compensation outlined below shall not include reimbursement to an employee for the cost of an application or test, books, tuition or travel.

Applicator's Differential - Compensation to employees who are required to maintain a Qualified Pesticide Applicator's Certificate.

Certified Public Accountant Incentive - Compensation to miscellaneous employees passing an exam and receiving a license as a Certified Public Accountant.

Educational Incentive - Compensation to employees for completing educational courses, certificates and degrees which enhance their ability to do their job. A program or system must be in place to evaluate and approve acceptable courses.

The cost of education that is required for the employee's current job classification is not included in this item of pensionable compensation.

Emergency Medical Technician Pay - Compensation to safety employees who obtain and maintain an emergency medical technical (EMT) certification.

Engineering Registration Premium - Compensation to engineers who have taken and passed a California engineering proficiency exam and are registered with the State of California.

Government Agency Required Licenses - Compensation to employees receiving and maintaining a license required by government or regulatory agencies to perform their duties.

International Conference of Building Officials (ICBO) Certificate - Compensation to building inspectors who obtain and maintain an International Conference of Building Officials (ICBO) certificate in one or more certified areas.

Mechanical Premium (Brake Adjustment License, SMOG Inspector License) - Compensation to employees who obtain and maintain state-required mechanical licenses.

National Institute of Automotive Service Excellence (NIASE) Certificate - Compensation to mechanics who obtain and maintain a National Institute of Automotive Service Excellence (NIASE) certificate.

Notary Pay - Compensation to clerical employees who obtain and maintain a notary public certificate from the State of California or are deputized by an agency's chief administrative officer to sign legal or financial documents for the agency.

Paramedic Pay - Compensation to employees who obtain and maintain certification in auxiliary medical techniques.

Peace Officer Standard Training (POST) Certificate Pay - Compensation to local police officers, county peace officers, school police or security officers and State members who obtain Peace Officer Standard Training (POST) certification. Reading Specialist Premium - Compensation to certificated employees who have obtained special training and provide literacy instruction as part of their teaching duties.

Recertification Certificate - Compensation to local firefighters who obtain and maintain a fire safety and prevention certificate for a specified period of time. Special Class Driver's License Pay - Compensation to school bus drivers or street maintenance employees who are required to obtain and maintain a special class driver's license to perform their duties.

Undergraduate/Graduate/Doctoral Credit - Compensation to school district employees and State members who are required to obtain a specified degree.

(3) PREMIUM PAY

Temporary Upgrade Pay - Compensation to employees who are required by their employer or governing board or body to work in an upgraded position/classification of limited duration.

(4) SPECIAL ASSIGNMENT PAY

Accountant Premium - Compensation to rank and file employees who are routinely and consistently responsible for developing the employer's budget.

Administrative Secretary Premium - Compensation to an administrative secretary responsible for coordinating meetings, plans and other specialized activities for the governing body of the contracting agency or school employer.

Aircraft/Helicopter Pilot Premium - Compensation to safety employees who are routinely and consistently assigned as aircraft/helicopter pilots.

Asphalt Work Premium - Compensation to miscellaneous employees who are routinely and consistently assigned to mix, transport and/or apply a tar-like substance for sidewalks, roads, roofs and/or parking lots.

Audio Visual Premium - Compensation to miscellaneous employees who are routinely and consistently responsible for operating audio visual equipment. **Auditorium Preparation Premium -** Compensation to school employees who are routinely and consistently assigned to prepare auditorium(s), i.e. setting up stages, lighting, props and chairs for performing arts purposes.

Bilingual Premium - Compensation to employees who are routinely and consistently assigned to positions requiring communication skills in languages other than English.

Branch Assignment Premium - Compensation to employees who are routinely and consistently assigned to a branch office or work site that is identified as "rural", "remote", or "unique".

Canine Officer/Animal Premium - Compensation to local police officers, county peace officers, school police or security officers or State members who are routinely and consistently assigned to handle, train and board a canine or horse. Pensionable compensation shall not include veterinarian fees, feed or other reimbursable expenses for upkeep of the animal.

Cement Finisher Premium - Compensation to miscellaneous employees who are routinely and consistently assigned to finish cement work, e.g. watering, brushing or surfacing.

Circulation Librarian Premium - Compensation to library staff who are routinely and consistently assigned to the circulation desk of the library. **Computer Operations Premium -** Compensation to employees who have special knowledge of computer processes and applications.

Confidential Premium - Compensation to rank and file employees who are routinely and consistently assigned to sensitive positions requiring trust and discretion.

Contract Administrator Coordinator Premium - Compensation to school employees who routinely and consistently coordinate administrative contracts for instruction or facility maintenance.

Crime Scene Investigator Premium - Compensation to local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to analyze and explore a crime scene.

Critical Care Differential Premium - Compensation to nursing staff who are routinely and consistently assigned to critical and intensive medical or psychological care areas.

D.A.R.E. Premium - Compensation to local police officers, county peace officers and school police or security officers who routinely and consistently provide training to students on drug abuse resistance.

Detective Division Premium - Compensation to local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to a detective or investigative division or intelligence duties.

Detention Services Premium - Compensation to employees who are routinely and consistently assigned to areas where criminally charged persons are confined and nursing staff who are routinely and consistently assigned to an adult facility where criminally charged persons are confined.

DUI Traffic Officer Premium - Compensation to local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to enforce Driving Under the Influence (DUI) of alcohol or drug laws.

Extradition Officer Premium - Compensation to local police officers and county peace officers who are routinely and consistently assigned to return a person to the custody of another jurisdiction.

Fire Inspector Premium - Compensation to "fire inspector" personnel who are routinely and consistently assigned to inspect buildings and other permanent structures for compliance with governmental safety standards.

Fire Investigator Premium - Compensation to "fire investigation" personnel who are routinely and consistently assigned to investigate causes of destructive burning.

Fire Prevention Assignment Premium - Compensation to rank and file local firefighters who are routinely and consistently assigned to specific fire inspections and investigative work during normal hours of employment that may differ from the work schedule of fire suppression personnel.

Fire Staff Premium - Compensation to rank and file local firefighters who are routinely and consistently assigned to administrative work during normal hours of employment that may differ from the work schedule of fire suppression personnel.

Flight Time Premium - Compensation to safety employees for time spent as co-pilot or crew on work related air missions.

Float Differential Premium - Compensation for nurses not specifically assigned to a specific station.

Front Desk Assignment (Jail) - Compensation to employees staffing a jail who are routinely and consistently assigned the duty of responding to questions from the public.

Fugitive Officer Premium - Compensation to local police officers and county peace officers who are routinely and consistently assigned to pursue persons who have or are fleeing from justice.

Gang Detail Assignment Premium - Compensation to local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to enforce laws relating to a group of individuals banded together for unlawful activities.

Gas Maintenance Premium - Compensation to maintenance employees who are routinely and consistently assigned to inspect gas construction, repair instruments or perform pipeline welder duties.

Grading Assignment Premium - Compensation to employees who are routinely and consistently assigned to inspect the degree of rise or descent of a sloping surface.

Hazard Premium - Compensation to employees who are routinely and consistently exposed to toxic, radioactive, explosive or other hazardous substances or perform hazardous activities to implement health or safety procedures.

Heavy/Special Equipment Operator - Compensation to employees who are routinely and consistently assigned to operate heavy equipment or specialized equipment.

Height Premium - Compensation to employees who are routinely and consistently required to work on ladders or mechanical devices at heights over 40 feet.

Housing Specialist Premium - Compensation to city housing specialists who are routinely and consistently assigned to perform administrative functions of the housing division.

Juvenile Officer Premium - Compensation to local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to enforce laws that restrict the activities of juveniles. Lead Worker/Supervisor Premium - Compensation to employees who are routinely and consistently assigned to a lead or supervisory position over other employees, subordinate classifications, or agency-sponsored program participants.

Library Reference Desk Premium - Compensation to library staff who are routinely and consistently assigned to provide direction or resources to library patrons.

MCO Instructor Premium - Compensation to miscellaneous employees who are routinely and consistently assigned to train Motor Coach Operators, i.e. bus drivers.

Motorcycle Patrol Premium - Compensation to local police officers, county peace officers and California Highway Patrol officers who are routinely and consistently assigned to operate and/or patrol on motorcycle.

Mounted Patrol Premium - Compensation to local police officers and county peace officers who are routinely and consistently assigned to patrol on horseback.

Narcotic Division Premium - Compensation to local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to drug enforcement.

Paramedic Coordinator Premium - Compensation to paramedics who are routinely and consistently assigned to coordinate training activities in auxiliary medical techniques.

Park Construction Premium - Compensation to groundskeepers who are routinely and consistently assigned to build park equipment.

Park Maintenance/Equipment Manager Premium - Compensation to park maintenance employees who are routinely and consistently assigned to equipment management and other administrative duties.

Parking Citation Premium - Compensation to employees who are routinely and consistently assigned to read parking meters and cite drivers who have violated parking laws.

Patrol Premium - Compensation to local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to patrol detail.

Plumber Irrigation System Premium - Compensation to plumbers who are routinely and consistently assigned as irrigation systems plumbing specialists. Police Administrative Officer - Compensation to rank and file police officers, county peace officers and school police or security officers who are routinely and consistently assigned to police administration to provide support for the police chief and command staff in the operation of the police department. Police Investigator Premium - Compensation to rank and file local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to analyze crimes or investige accidents. Police Liaison Premium - Compensation to rank and file local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to function as a liaison between special persons, groups or courts and the police/sheriff department.

Police Polygraph Officer - Compensation to local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to administer and interpret polygraph exams.

Police Records Assignment Premium - Compensation to employees who are routinely and consistently assigned to the police records division.

Rangemaster Premium - Compensation to local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to supervise the target range facilities and all related activities.

Refugee Arrival Cleanup Premium - Compensation to employees who are routinely and consistently assigned to cleanup from activities directly related to refugee arrival flights.

Refuse Collector Premium - Compensation to maintenance employees who are routinely and consistently assigned to collect refuse.

Safety Officer Training/Coordinator Premium - Compensation to employees who are routinely and consistently assigned to instruct personnel in safety procedures.

Sandblasting Premium - Compensation to miscellaneous employees who are routinely and consistently assigned to operate sandblasting equipment.

School Yard Premium - Compensation to part-time school district employees who are routinely and consistently assigned to supervise students during recreation.

Search Pay Premium - Compensation to employees who are routinely and consistently assigned to search and process prisoners in the induction area of jails.

Severely Disabled Premium - Compensation to school instructional aides who are routinely and consistently assigned to work with severely disabled students. Sewer Crew Premium - Compensation to laborers who are routinely and consistently assigned to repair and maintain sewer systems.

Shift Differential - Compensation to employees who are routinely and consistently scheduled to work other than a standard "daytime" shift, e.g. graveyard shift, swing shift, shift change, rotating shift, split shift or weekends. Solo Patrol Premium - Compensation to local police officers, county peace officers and school police or security officers who are routinely and consistently assigned to patrol alone in vehicles.

Sprinkler and Backflow Premium - Compensation to groundskeepers who are routinely and consistently assigned to repair large sprinkler head controllers. valves and backflow prevention devices.

Street Lamp Replacement Premium - Compensation to maintenance employees who are routinely and consistently assigned to replace street lamps from an aerial bucket.

Tiller Premium - Compensation to local firefighters who are routinely and consistently assigned to operate the tiller on an aerial ladder.

Tire Technician Premium - Compensation to equipment attendants who are routinely and consistently assigned to work on heavy duty tires, e.g. for buses and large construction equipment.

Traffic Detail Premium - Compensation to employees who are routinely and consistently assigned to direct traffic.

Training Premium - Compensation to employees who are routinely and consistently assigned to train employees.

Tree Crew Premium - Compensation to maintenance workers who are routinely and consistently assigned to remove, prune, or otherwise care for trees. Utility Meter Premium - Compensation to miscellaneous employees who are

routinely and consistently assigned to re-read utility meters, repair or set and install meters.

Utilities Systems Operation Premium - Compensation to maintenance or carpenter employees who are routinely and consistently assigned to planner duties in the maintenance division.

Water Certification Premium - Compensation to miscellaneous employees who are routinely and consistently assigned to test local water quality for compliance with governmental health standards.

(5) ADDITIONAL ITEMS

Fair Labor Standards Act (FLSA) - Compensation paid for normal full-time work schedule including premium pay required by FLSA.

Holiday Pay - Additional compensation for employees who are normally required to work on an approved holiday because they work in positions that require scheduled staffing without regard to holidays.

- (c) "Pensionable compensation" for all "new members" does not include;
 - (1) Payments determined to have been paid to increase retirement.
 - (2) Compensation that had previously been provided in kind to the member by the employer or paid directly by the employer to a third party other than the retirement system for the benefit of the member and which was converted to and received by the member in the form of a cash payment.

- (3) Any one-time or ad hoc payments.
- (4) Severance or any other payment that is granted or awarded to a member in connection with or in anticipation of a separation from employment.
- (5) Payments for unused vacation, annual leave, personal leave, sick leave, or compensatory time off, however denominated, whether paid in a lump sum or otherwise, regardless of when reported or paid.
- (6) Payments for additional services rendered outside of normal working hours, whether paid in a lump sum or otherwise.
- (7) Any employer-provided allowance, reimbursement, or payment, including, but not limited to, one made for housing, vehicle, or uniforms.
- (8) Payment for overtime work, other than as defined in Section 207(k) of Title 29 of the United States Code.
- (9) Employer contributions to deferred compensation or defined contribution plans.
- (10) Any bonus.
- (11) Any other form of compensation inconsistent with the requirements of subsection (a).
- (12) Any other form of compensation not listed and described in subsections (b).
- (d) The Board reserves the right to add to or delete from the lists provided in subdivisions (b) and (c).

Authority cited: Sections 20120 - 20124, Government Code. Reference: Sections 7522.04, 7522.34, Government Code.



Project Status Report Month Ending: July 2014



Reporting to: Board of Retirement Written by: Brian Colker Report Date:

08/06/14

PROJECT STATUS SUMMARY

Actual Percentage Complete: 61.35%*
Planned Percentage Complete: 65.03%*

Scope Schedule Cost Risks Quality

Schedule

The project schedule remains 3.68% behind schedule. There are two primary factors causing the schedule impacts:

- VCERA staffing issues –The on-going staffing issues are still impacting VCERA management's
 availability to participate in project activities. Linea and VCERA management will continue to
 closely monitor resource levels to determine risks to the project schedule.
- Third party vendor issues Novanis has not been able to successfully extract files containing annotations. The project team has identified possible solutions to the issue and are continuing to work with Novanis to successfully complete the document conversion without further project delays. The project team has been able to start working with County IT on the Kofax configuration a month earlier than anticipated.

Risks

There are two project risks that are being closely monitored.

- Plan sponsor payroll transmittal —The project team has continued working closely with Auditor-Controller's developer to test and update the contributions file. The file still does not contain all required elements, but the quality of the elements that have been delivered has been very good. Scenario-based testing did not start on 5/20/14 as scheduled because the developer has still been working on system development. The project team cannot yet determine any potential impacts to the project schedule until all required elements have been received and evaluated and scenario-based testing has started. The project team will provide an analysis of the schedule impact and potential options to the Board as soon as the information is available.
- VCERA staffing issues –VCERA's two new project team members are continuing to make significant progress. The project team has identified alternative resources for completing some project activities such as creating the Assima training content and completing the beneficiary updates. VCERA also appointed two of the VCERA project SME's to complete the project System Admin activities since the departure of VCERA's IT resource.

KEY ACCOMPLISHMENTS LAST MONTH

- Kicked off Retiree Death Processing sprint.
- Wrote 104 test cases and executed 72 tests.
- Extracted Cycle 9 data conversion files

^{**}Note: The updated Sprint Schedule went into effect with the approval of the PEPRA change order. The completion percentages have been adjusted to take into account the updates and changes per the new sprint schedule.

VENTURA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION

1190 South Victoria Avenue, Suite 200 Ventura, CA 93003-6572 (805) 339-4250 • Fax: (805) 339-4269 http://www.ventura.org/vcera

September 15, 2014

Board of Retirement Ventura County Employees' Retirement Association 1190 South Victoria Avenue, Suite 200 Ventura, CA 93003

SUBJECT: VENTURA COUNTY EMPLOYEES' RETIREMENT INFORMATION SYSTEM (VCERIS) PROJECT

Dear Board Members:

Attached is the Ventura County Employees' Retirement Information System ("VCERIS") project Quarterly Report (Attachment A).

As detailed in the VCERIS Quarterly Report, as of June 30, 2014, the effort to implement the system, excluding member web, is approximately 58% complete. The planned completion at this point of the project was projected to be 62%. The project is currently approximately six weeks behind schedule (4%). The reasons for this change in schedule are primarily due to staffing issues and delays related to the payroll interface, as previously reported, and due to issues with the third-party imaging vendor.

The Auditor Controller and VRSD continue to make progress on providing the active payroll file interface to VCERA, but neither employer was able to complete their respective interface by June 30, 2014, as was planned in the project schedule. As the attached report details, both have made substantial progress on the remaining contributions file.

In the case of VRSD, due to the relatively smaller number of members, the project team is able to provide the employer a workaround solution until they are able to comply with the reporting requirements. This delay will not impact the overall go-live schedule.

In the case of the Auditor Controller, the file currently lacks compensation earnable data. Auditor Controller recently proposed a method of reporting this data that did not comply with VCERA's requirements, which has led to a delay in completing this file. At present, the Auditor Controller has agreed to provide this data in the manner required by VCERA as soon as possible. The project team will test the updated file as soon as it is received in order to minimize any further delays to the schedule.

The parallel testing of the completed files was due to begin in October of 2014. Although both the project team and Auditor Controller are working collaboratively to maintain this schedule, it is unlikely parallel testing will begin on time. As reported in May of 2014, a delay in testing this file will delay the overall project. It is currently unknown the extent of this delay. Once VCERA

PENSION ADMINISTRATION SYSTEM (PAS) PROJECT UPDATE

September 15, 2014 Page 2 of 2

has received the completed file from Auditor Controller, and has confirmed the parallel testing can begin, the project team will revise the project schedule and will report to the Board the updated go-live date and associated cost of the delay.

As shown in the attached quarterly report, the project is currently \$610,288 over budget as of 6/30/2014, representing a 7% overage compared to the original project budget but within the overall project budget established by your Board when you include \$844,000 in contingency.

Recommendations

Staff recommends your Board take the following actions:

Receive and File the Attachment A - VCERIS Quarterly Report

We would be pleased to respond to any questions during the Board meeting.

Sincerely,

Julie Stallings

Retirement Operations Manager

Attachment (1)

BRIAN COLKER Linea Solutions, Inc.



Attachment A: Ventura County Employees' Retirement Information System





Reporting to: Board of Retirement Written by: Brian Colker

Report Date:

9/15/14

Board of Retirement Ventura County Employees' Retirement Information System (VCERIS) Report

Reporting period: April 1st, 2014 – June 30th, 2014

Current	Project F	Plan
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DATA AS OF 06/30/14:

Rollout 1: Active Member & Retiree Combined	Rollout 2: Member Web
Actual % Complete: 58.28%	Actual % Complete: N/A
Planned % Complete: 61.96%	Planned % Complete: N/A
Variance: -3.68%	Variance: N/A
Rollout Timeline, Initial: July 2012 – October 2013	Rollout Timeline, Initial: January
	2015 – June 2015
Rollout Timeline, Revised:	Rollout Timeline, Revised:
July 2012 – September 2015	September 2015 – December 2015

Initial Plan

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Rollout 1: Active Member F		Rollout 2: Retiree	Rollout 3: Member Web			
	Rollout Timeline, Initial: July 2012	Rollout Timeline, Initial:	Rollout Timeline, Initial: January			
	- October 2013	November 2013 – April 2015	2015 – June 2015			



Attachment A: Ventura County Employees' Retirement Information System

Status Report



Reporting to: Board of Retirement Written by: Brian Colker

Report Date:

9/15/14

Accomplishments for the Period 04/01/2014 – 06/30/2014

- Conducted a system demonstration of delivered functionality to the BOR on 5/19/14.
- Conducted design and development activities for the following functionality:
 - Imaging
 - o Retiree Payroll
 - Healthcare and Insurance
 - COLA Granting
 - Disability
 - Active Death Processing
- Continued writing and executing tests for Segment C, Segment D Tracks 1 and 2 and Segment F.
- Began writing tests for Segments G and H.
- To date, 1,886 tests have been executed and there are currently 263 open defects and issues.
- MBS delivered Cycle 8B conversion files (RDBS active member data, RIS and ADP retired member data). These files were successfully loaded into V3 and the project team is in the process of analyzing the results.
- Plan Sponsors VRSD has been unable to work on the transmittal files during this quarter. The project team is working with VRSD to assist them in finalizing the files or finding alternative means to report data. Auditor-Controller provided the completed contributions file on 5/20/14. Below is a snapshot of the status of the transmittal files:

File	VRSD	County
Demographics (Name, Address, etc.)	Passed Integration Testing	Passed Integration Testing
Employment (Job Type, Job Class, Hours)	 Successfully received the second file via SFTP. File issues reported back and acknowledged by VRSD. 	Passed Integration Testing.
Contributions (Comp earnable, Contributions)	 Successfully received the first file Design questions received by Vitech to date have been answered. Contribution file specification updates reviewed with VRSD on 4/21/14. VRSD is outsourcing their payroll; therefore the test files and test results to date cannot be relied upon until it is determined whether VRSD or their new payroll vendor will be supplying the file. 	 VCERA received the first contribution file on 5/20/2014. The file mostly conformed to the identified V3 requirements but is still absent of compensation earnable. Auditor/Controller continues to work on compensation earnable and the remaining adjustment scenarios. VCERA and Auditor/Controller are working towards an agreement on the file testing process.



Attachment A: Ventura County Employees' Retirement Information System

Status Report



Reporting to: Board of Retirement Written by: Brian Colker

Report Date:

9/15/14

Summary

Cost Item		Budget		Change	Amended	Expended to Date		Remaining
				Orders	Budget ¹			
Vitech (software, implementation, hosting)	\$	4,986,500	69	657,800	\$ 5,644,300	\$	3,356,057	\$ 2,288,243
Linea (project oversight, design, data conversion, testing, training)		2,088,407		412,862	2,501,269	\$	1,680,461	820,808
External Costs		100,000		110,400	210,400	\$	119,302	91,098
Third party data conversion		680,000		(90,538)	589,462	\$	516,535	72,927
Limited Term Positions ²		581,200		(480,296)	100,904	\$	100,904	-
Project Budget Subtotal	\$	8,436,107	\$	610,228	\$ 9,046,335	\$	5,773,259	\$ 3,273,076
Project Contingency		843,611		(610,228)	233,383		-	\$ 233,383
Total Project Budget	\$	9,279,718	\$	-	\$ 9,279,718	\$	5,773,259	\$ 3,506,459

¹Amended budget reflects only approved change orders.

Detail

Milestone Description	Scheduled Invoice Date	Amended Budget	Holdback (15%)	Net Scheduled Payment	Amount Incurred
Project Initiation / Initial License Payment (Development License)	March-12	\$ 200,000	\$ -	\$ 200,000	\$ 200,000
QA Hardware and Software Installed and Configured	May-12	128,000	(19,200)	108,800	108,800
Detailed Implementation Plan Approved	June-12	96,000	(14,400)	81,600	81,600
V3 Baseline Application Configuration & Demonstration Complete	August-12	224,000	(33,600)	190,400	190,400
Rollout 1: VCERA Confirms Segment A Functionality Delivered and Validated	November-12	224,000	(33,600)	190,400	190,400
Rollout 1: VCERA Confirms Segment B Functionality Delivered	March-13	224,000	(33,600)	190,400	190,400
Rollout 1: VCERA Confirms Segment C Functionality Delivered	June-13	224,000	(33,600)	190,400	190,400
Change Order 3489 Execution	July-13	370,720		370,720	370,720
Holdback Release	July-13		168,000	168,000	168,000
Rollout 1: VCERA Confirms Segment D Track 1 Functionality Delivered	September-13	314,640		314,640	314,640
Rollout 1: VCERA Confirms Segment D Track 2 Functionality Delivered	December-13	314,640		314,640	314,640
Rollout 1: VCERA Confirms Segment F Functionality Delivered	March-14	139,200		139,200	139,200
Change Order 3774 Execution (33%)	May-14	81,857		81,857	81,857
Change Order 3852 Execution (50%)	September-14	46,125		46,125	-
Rollout 1: VCERA Confirms Segment G Functionality Delivered	September-14	139,200		139,200	-
Rollout 1: VCERA Begins Parallel Testing of Transmittal Files	October-14	139,200		139,200	-
Change Order 3852 Completion (50%)	December-14	46,125		46,125	-
Rollout 1: VCERA Confirms Segment H Functionality Delivered	December-14	139,200		139,200	-
Rollout 1: VCERA Confirms Segment Track 1 Functionality Delivered	December-14	69,600		69,600	-
Rollout 1: VCERA Confirms Segment I Track 2 Functionality Delivered	March-15	69,600		69,600	-
Change Order 3774 Execution (33%)	May-15	81,857		81,857	-
Rollout 1: VCERA Begins UAT	May-15	40,000		40,000	-
Rollout 1: VCERA Accepts System for Production	September-15	400,000		400,000	-
Rollout 1: Change Order 3774 Completion (34%)	September-15	84,336		84,336	-
Rollout 2: Start of MSS Implementation	September-15	122,000		122,000	-
Rollout 2: VCERA Accepts MSS for Production	December-15	72,000		72,000	-
Warranty Complete: Three Months after R1 Go-Live	March-16	50,000		50,000	-
Warranty Complete: Three Months after R2 Go-Live	Dec-16	50,000	-	50,000	-
Vitech Implementation Services Subtotal:		\$ 4,090,300	\$ -	\$ 4,090,300	\$ 2,541,057
Vitech Other Costs		Amended Budget		Paid This Qtr.	Cumulative
Vitech V3 License Fee	August-12	\$ 575,000			\$ 575,000
Vitech V3 Upgrade Fee -	Various	450,000		150,000	150,000

²Limited term positions were converted to full-time employees as of 3/31/2013; costs will be reflected in Staff Costs from this point onward.

VCERIS Project Budget Tracking

Infrastructure Hosting	Various	376,000		25,000
Travel	On-going	82,500	7,500	65,000
Software Escrow Agreement	FY 13/14	3,000		-
Additional Data Conversion Hours	On-going	67,500	12,050	12,050
Vitech Other Costs Subtotal:		1,554,000	169,550	815,000
Vitech Services Total:		\$ 5,644,300	\$ 169,550	\$ 3,356,057

\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	795,240 484,000 599,630 165,360 140,700 11,460 136,520 168,359 2,501,269	\$	86,678 12,676 89,075 - - - - 7,358 12,597 208,384	\$	803,524 100,270 547,167 44,427 - 9,066 55,269 120,738
\$ \$ \$ \$ \$	599,630 165,360 140,700 11,460 136,520 168,359	\$	89,075 - - - - 7,358 12,597		547,167 44,427 - 9,066 55,269
\$ \$ \$ \$	165,360 140,700 11,460 136,520 168,359	\$	- - - 7,358 12,597		9,066 55,269
\$ \$ \$ \$	140,700 11,460 136,520 168,359	\$	12,597		9,066 55,269
\$ \$ \$	11,460 136,520 168,359	\$	12,597		55,269
\$	136,520 168,359	\$	12,597		55,269
\$	168,359	\$	12,597		
		\$			120,738
\$	2,501,269	\$	200 204		
			200,304	\$	1,680,461
1	Amended Budget	Pa	id this Qtr	Cı	ımulative
\$	75,500	\$	1,482	\$	61,413
\$	30,000		319		14,400
\$	14,800		719		3,970
\$	52,500		4,897		39,519
\$	37,600		-		
\$	589,462		58,799		516,535
\$	100,904		-		100,904
\$	900,766	\$	66,216	\$	736,741
				\$	5,773,259
					\$ 900,766 \$ 66,216 \$

Original Project Budget	\$ 8,436,107	Variance from Original	\$	610,228
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Total Project Cost Summary

Total Project Expenditures	\$ 5,773,259
Staff Support Costs for the quarter (not in project budget)	144,746
Staff Support Costs to date (not in project budget)	625,663
Total Project Costs	\$ 6,398,922

Change Orders This Period

Name	Description	Cost Impact	Budget Year
Vitech CO 3774	Vitech submitted a change order to add 1,210	\$248,050	FY'13-'14: \$81,857
CalPEPRA	hours for programming new CalPEPRA		FY'14-'15: \$81,857
	requirements. Vitech assigned their CO #3774		FY'15-'16: \$84,336
	for this.		
Vitech CO 3852	VCERA requested four additional system	\$92,250	FY'14-'15
Additional	interfaces to be provide by Vitech. Vitech		
Interfaces	requires an additional 600 hours to deliver		
	these interfaces. Vitech assigned their CO		
	#3852 for this.		
Linea Change	Additional hours required to implemented	\$65,642	FY'15-FY'16
Order #5	CalPEPRA requirements		



Status Report



Reporting to: Board of Retirement Written by: Brian Colker

Report Date:

09/15/2014

Name	Description	Cost Impact	Budget Year
Linea Change	Additional SME support hours for Brenda	\$70,920	FY'14-FY'15
Order #6	Cummings.		

Approved Change Orders (All To Date)

Name	Description	Cost Impact	Budget Year
Vitech CO 3774 – CalPEPRA	Vitech submitted a change order to add 1,210 hours for programming new CalPEPRA requirements. Vitech assigned their CO #3774 for this.	\$248,050	FY'13-'14: \$81,857 FY'14-'15: \$81,857 FY'15-'16: \$84,336
Vitech CO 3852 – Additional Interfaces	VCERA requested four additional system interfaces to be provide by Vitech. Vitech requires an additional 600 hours to deliver these interfaces. Vitech assigned their CO #3852 for this.	\$92,250	FY'14-'15
Linea Change Order #6	Additional SME support hours for Brenda Cummings.	\$70,920	FY'14-FY'15
Linea Change Order #5	Additional hours required to implemented CalPEPRA requirements	\$65,642	FY'15-FY'16
Vitech CO 3773 - Additional Data Conversion Hours	VCERA requested Vitech provide an additional 675 hours for data conversion activities. Vitech assigned their CO #3773 for this.	\$67,500	FY'13-'14: \$15,000 FY'14-'15: \$45,000 FY'15-'16: \$7,500
Linea Change Order #4	Linea submitted a change order to add 2,500 hours for a Linea resource to assist with testing activities.	\$157,500	FY'13-'14: \$34,800 FY'14-'15: \$104,400 FY'15-'16: 18,300
Vitech CO 3223 - Revised Implementation Plan	Vitech submitted a change order adjusting the implementation schedule to extend the overall project by 6.5 months. They changed the payment milestones as part of the negotiation.	None (net over course of project)	FY'12-'13: \$163,200 FY'13-'14: \$147,388 FY'14-'15: (\$310,589)
Linea Change Order #1	Linea submitted a change order to adjust the implementation schedule to extend the overall project by 6.5 months.	None	N/A
Additional project workspace	The project team has determined that there is considerable advantage to in-person meetings.	\$49,500	FY'12-'13: \$13,500 FY'13-'14: \$18,000 FY'14-'15: \$18,000
Increased cost of Broadband to Host Facility	The secure point-to-point connection from VCERA to Vitech's hosting facility is considerably more expensive than anticipated.	\$68,100	FY'12-'13: \$0 FY'13-'14: \$3,300 FY'14-'15:\$32,400 FY'15-'16:\$32,400
Additional Project Software	This change covers the purchase of the Assima training tool.	\$43,900	FY'12-'13: \$22,900 FY'13-'14: \$7,000 FY'14-'15: \$7,000 FY'15-'16: \$7,000
Additional Data	This change covers VCERA's additional data	\$147,000	FY'12-'13: \$75,000



Status Report



Reporting to: Board of Retirement Written by: Brian Colker Report Date:

09/1	4/15	201	14
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Name	Description	Cost Impact	
Conversion Assistance	conversion resources needed to support MBS in performing the data conversion (Includes Linea Change Order #2 for \$54,000).		FY'13-'14: \$50,000 FY'14-'15: \$22,000
Document Conversion Assistance	The change order is for Novanis, the current imaging company, to assist with converting images into V3.	\$50,250	FY'13-'14: \$50,250 (was previously allocated to FY'14-15)
County providing Broadband	County ITS was able to provide a secure broadband connection to Vitech's hosting facility, considerably decreasing the required cost for this service.	\$(101,300)	FY2012-2013 \$(7000) FY2013-2014 \$(31,100) FY2014-2015 \$(31,100) FY2015-2016 \$(31,100)
Vitech CO 3489 – Revised Implementation Plan	Vitech submitted a change order adjusting the implementation schedule to extend the overall project by 5 months. They changed the payment milestones as part of the negotiation. Vitech has offered a significant discount for these services; the normal cost for a 5 month extension would be \$675,000 (\$135,000 per month for 5 months)	\$250,000	FY'15-'16: \$250,000
Linea Change Order #3	Linea submitted a change order to adjust the implementation schedule to extend the overall project by 5 months. These fees include project management, testing, training, design, QA, requirements confirmation and traceability. Linea has offered a significant discount for these services; the normal cost for a 5 month extension would be \$167,400 (\$33,480 per month for 5 months)	\$64,800	FY'15-'16: \$64,800
Construction costs for project office space	The additional leased office space on the first floor needs to be modified in order to accommodate the increase in Vitech and Linea resources that will be moving into the space after the first of the year.	\$3,000	FY'13-'14: \$3,000
Additional Assima License	This license will be needed to create training scripts for UAT testing. VCERA currently does not have enough licenses for the SMEs for this purpose.	\$9,600	FY'14-'15: \$9,600
Additional Data Conversion Assistance	Additional hours for CMP & Associates to assist with data conversion (previously approved by Board)	\$14,500	FY'13-'14: \$14,500 On 07/01/13 Board approved increase of \$9,300. No additional appropriations required.
Beneficiary	V3 requires beneficiary information to provide	\$37,600	FY'13-'14: \$37,600





Status Report

Reporting to: Board of Retirement Written by: Brian Colker Report Date: 09/15/2014

Name	Description	Cost Impact	Budget Year
designation form updates	accurate retirement estimates for members. RDBS does not currently contain beneficiary information so VCERA is going to conduct a mass mailing to members requesting new beneficiary forms be completed. Once returned to VCERA, the data will be entered onto a spreadsheet so it can be uploaded into V3 at go-live.		
Third party data conversion	Third party vendor (MBS) costs were lower than budgeted.	\$(248,288)	
Limited term positions	The limited term positions allocated to the project were converted to permanent positions.	\$(480,296)	
Total		\$610,228	_



Status Report



Reporting to: Board of Retirement Written by: Brian Colker Report Date:

09/15/2014

#	ISSUES / RISKS — Explanation of Issues	MITIGATION - Explanation of Action Needed	UPDATE - Current Status of Issue
1	Auditor Controller must make changes to the method by which Compensation Earnable and Retroactive Adjustments are reported or the new system will not be able to calculate final average salary correctly without substantial and ongoing manual clean-up. Auditor Controller has stated that these changes are significant.	The project schedule was changed to allow Auditor Controller sufficient time to address the issue.	A file without Compensation Earnable was provided on 5/20/14. The Auditor Controller proposed a method of meeting the compensation earnable requirement in early August, but it was judged to be non- compliant. In late August, Auditor Controller agreed to provide compensation earnable data in the manner required by Vitech's system. It is currently unknown if the completed file will be ready in time for parallel testing (mid-October, 2014). RISK IS CONSIDERED HIGH
2	The Benefits staff continues to be impacted by illness and family issues. Given that the project is currently utilizing the absolute minimum number of resources, VCERA has needed to add staff resources in order to ensure the project timeline is not impacted.	VCERA Management has hired resources to be added to VCERA's staff to assist with operations. The recruitment and training of these resources will allow VCERA to add two resources to the project as required.	Project activities are currently approximately six weeks behind schedule. The project team will continue monitoring this issue to mitigate any further delay as much as possible. RISK IS CONSIDERED MEDIUM



Status Report



Reporting to: Board of Retirement Written by: Brian Colker

Report Date:

09/15/2014

Progress on Critical Success Factors

Factor	Acceptance Criteria	Short Term Impact?	Long-Term Impact?	Current State
Automation of Benefits Processes	 System uses "wizards" to move through processes Minimal manual workarounds Reports support each process Online member access 	HIGH	HIGH	At Risk
Payroll Interface Data	 Active payroll data allows for significant automation of benefit estimates and benefit calculation VCERA receives full data elements needed for all calculations 	HIGH	HIGH	At Risk
Moving to Current Technology	System utilizes current database technologySystem utilizes current application technology	MEDIUM	HIGH	On Track
Project Cost	Project is within 15% of the original budget	MEDIUM	LOW	On Track
Project Duration	Project completes within 20% of original duration	HIGH	LOW	At Risk

Explanation of "At Risk" Current State:

VCERA has experienced several significant staffing issues which impacted their ability to provide the additional project resources as scheduled. Project activities are currently approximately six weeks behind schedule.

Auditor-Controller has not provided a key interface data element – Compensation Earnable. As previously reported, any delays in receiving completed files by 6/30/14 would result in impacts to the project schedule. At this time, although Auditor-Controller is attempting to complete the file by the start of parallel testing in mid-October, it is not clear when this file will be completed. The project team will determine the expected impacts to the schedule once the file is received and tested. The failure to provide Compensation Earnable would also impact the system's ability to automate benefit processes.

Accomplishments Planned for Next Period (07/01/2014 - 09/30/2014)

- Complete design for:
 - Segment G
 - Retiree Payroll
 - Healthcare & Insurance
 - COLA Granting
 - Member Account Adjustments
 - Segment H
 - Disability



Status Report



Reporting to: Board of Retirement Written by: Brian Colker

Report Date:

09/15/2014

Accomplishments Planned for Next Period (07/01/2014 - 09/30/2014)

- Active Death Processing
- Retired Death Processing
- Kick-Off design for:
 - DRO Processing Alt Payee
 - Workflow
- Complete writing and executing tests for all functionality delivered by 6/30/14
- Write and execute tests for Segments G, H and I delivered functionality
- Receive cycle 9 data conversion files (includes data from all legacy systems)
- Continue to work with Plan Sponsors to complete development of transmittals
- Continue testing converted data and resolving identified issues
- Begin creating Assima training materials

Ventura County Employees Retirement Association September 15, 2014 PRESENTED BY: Stephanie S. Lord, CFA, CIC Vice President, Client Portfolio Manager One Financial Center Boston, Massachusetts 02111 617 482-2450 www.loomissayles.com BOSTON DETROIT LONDON SINGAPORE SAN FRANCISCO

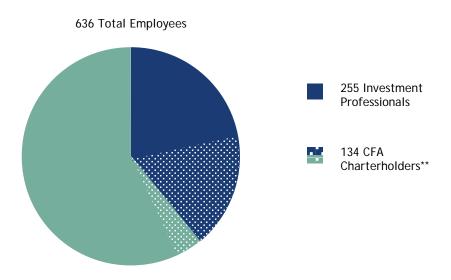
MASTER PAGE NO. 72

firm overview

EXPERIENCED PROFESSIONALS AND DEEP RESOURCES

A rich investment tradition since 1926

- \$221 billion in assets under management*
- \$79 million committed to proprietary fixed income and equity research in 2014
- A global perspective with investment personnel in Boston, San Francisco, Detroit, London and Singapore
- Offering a comprehensive range of global and domestic fixed income and equity products



As of 6/30/2014. * Includes the assets of both Loomis, Sayles & Co., LP, and Loomis Sayles Trust Company, LLC. (\$11.9 billion for the Loomis Sayles Trust Company). Loomis Sayles Trust Company is a wholly owned subsidiary of Loomis, Sayles & Company, L.P. ** 81% of CFA charterholders are investment professionals and 19% are non-investment professionals.

firm overview

INSTITUTIONAL CAPABILITIES

Equity

LARGE CAP

Large Cap Growth All Cap Growth Large Cap Value **Focused Value** Capital Income

SMALL CAP

Small Cap Growth Small/Mid Cap Growth Small/Mid Cap Core Small Cap Value

CORF

Equity Research Core

MID CAP

Mid Cap Growth Mid Cap Core

GLOBAL

Global Equity

SECTOR SPECIFIC

Energy

Financial Services

Technology

AI TERNATIVES

Sector Specific

Fixed Income

BROAD MARKET

Short Duration Intermediate Duration Core

Global Bond Global Credit

GLOBAL

Global High Yield **Emerging Markets Debt**

Core Plus Multisector

ALTERNATIVES

SECTOR SPECIFIC

Credit Bank Loans Interest Rates Corporates

Currencies Credit Asset/World Credit Asset

Commodities High Yield Securitized

LDI STRATEGIES

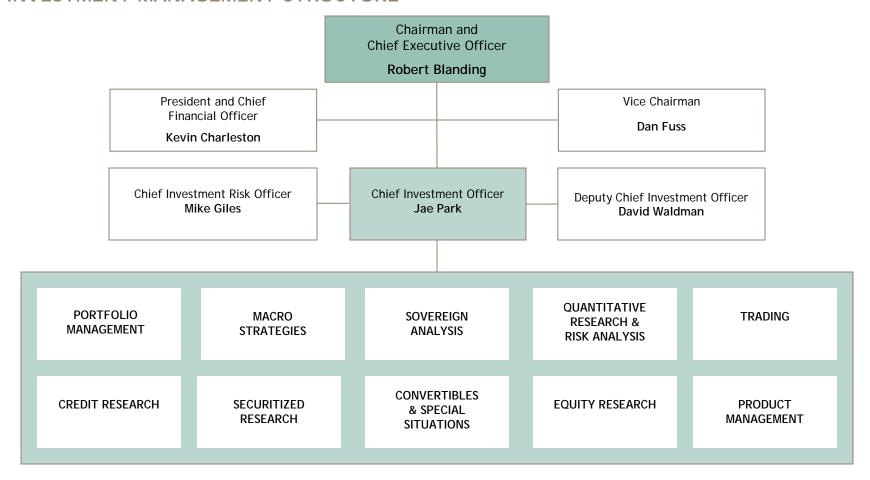
Custom LDI Solutions

Long Duration Corporate/Credit Long Duration Government Credit

As of 6/30/2014.

firm overview

INVESTMENT MANAGEMENT STRUCTURE



As of 6/30/2014.

guidelines comparison

	MSFD	GB NHIT	SA NHIT
	65% Barclays Agg, 30% HY		MLBo A USD Libor 3-
	Mkt, 5% JP Morgan Ex US		Month Constant
Benchmark	Hedged \$US	Barclays Global Agg	Maturity
Non-USD	20% Max	No Limit	50% Max
Foreign	40% Max	No Limit	No Limit
		+/- 2 Years of	+5 to -2 Years of
Duration	None	Bench	Bench
High Yield	35% Max	20% Max	50% Max
Convertibles	No Limit	No Limit	No Limit
	Prohibited (5% Max if	None (80% Minimum	
	derived from	in Fixed Income	
Equity	Convertibles)	Securities)	5% Max
Preferred	No Limit	No Limit	No Limit
Futures	Yes	Yes	Yes
Fees	50 bps up to \$20M	30 bps up to \$100M	40bps
		20 bps on assets	
	40 bps on next \$30M	thereafter	
	30 bps on assets		
	thereafter		

Data Source: Loomis Sayles.

investment results

CALENDAR YEAR RETURNS (%) AS OF 7/31/2014

Multisector Full Discretion

7/31/05 -7/31/14

	YTD	Jul 14	2Q14	2013	2012	2011	2010	Annualized	
Portfolio (Net)	6.94	(0.52)	3.61	1.36	16.70	4.19	13.61	7.59	
Benchmark	3.82	(0.54)	2.12	0.85	7.47	7.07	8.72	5.90	
Excess Return	3.12	0.02	1.49	0.51	9.23	(2.88)	4.89	1.69	

Global Bond

					Since Inception
	YTD	Jul 14	Trailing Year	2013	6/29/2012
Portfolio (Net)	4.00	(0.93)	4.95	(2.45)	2.57
Benchmark	3.99	(0.90)	5.10	(2.60)	1.94
Excess Return	0.01	(0.03)	(0.15)	0.15	0.63

Strategic Alpha

7/15/13 - 7/31/14

	YTD	Jul 14	2Q14	Annualized
Portfolio (Net)	2.07	0.06	1.46	3.66
Benchmark	0.14	0.02	0.06	0.25
Excess Return	1.93	0.04	1.40	3.41

The current benchmark is comprised of 65% Barclays Aggregate, 30% Citigroup High Yield Mkt, 5% JP Morgan Ex US Hedged \$US. (1) 60% Barclays Aggregate, 35% Citigroup High Yield Mkt, 5% JP Morgan Ex US Hedged \$US from 7/31/2005 to 11/30/2007; and 65% Barclays Aggregate, 30% Citigroup High Yield Mkt, 5% JP Morgan Ex US Hedged \$US from 11/30/2007 to 7/31/2013. Returns over one year are annualized. Information is reported on a trade date basis. Data Source: Barclays Capital, Bloomberg, JP Morgan

Benchmark for the Global account is the Barclays Global Aggregate

Benchmark for the Strategic Alpha account is the ML BoA 3-Month Libor Constant Maturity



investment results

ANNUALIZED RETURNS (%) AS OF 7/31/2014

Multisector Full Discretion

					7/31/05 - 7/31/14
	1 year	2 years	3 years	5 years	Annualized
Portfolio (Net)	9.80	7.69	7.05	10.42	7.59
Benchmark	5.20	3.36	4.77	6.71	5.90
Excess Return	4.60	4.33	2.28	3.71	1.69

Global Bond

		Since Inception
	1 year	Annualized 6/29/2012
Portfolio (Net)	4.95	2.57
Benchmark	5.10	1.94
Excess Return	(0.15)	0.63

Strategic Alpha

		7/15/13 - 7/31/14
	1 year	Annualized
Portfolio (Net)	3.53	3.66
Benchmark	0.25	0.25
Excess Return	3.28	3.41

The current benchmark is comprised of 65% Barclays Aggregate, 30% Citigroup High Yield Mkt, 5% JP Morgan Ex US Hedged \$US. (1) 60% Barclays Aggregate, 35% Citigroup High Yield Mkt, 5% JP Morgan Ex US Hedged \$US from 7/31/2005 to 11/30/2007; and 65% Barclays Aggregate, 30% Citigroup High Yield Mkt, 5% JP Morgan Ex US Hedged \$US from 11/30/2007 to 7/31/2013. Returns over one year are annualized. Information is reported on a trade date basis. Data Source: Barclays Capital, Bloomberg, JP Morgan

Benchmark for the Global account is the Barclays Global Aggregate

Benchmark for the Strategic Alpha account is the ML BoA 3-Month Libor Constant Maturity



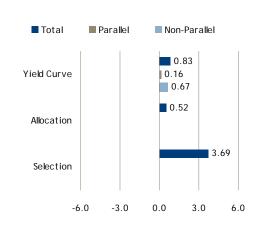
performance attribution - MSFD

7/31/2013 THROUGH 7/31/2014 (%)

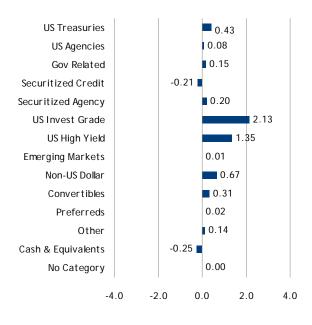
Total Returns

Account Return	10.25
Benchmark Return	5.20
Excess Return	5.04

Excess Return Attribution



Excess Return Attribution by Sector



The Attribution benchmark is 65% Barclays Aggregate, 30% Citigroup High Yield Mkt, 5% JP Morgan Ex US Hedged \$US. Figures on bar charts may not add up to total excess return as they exclude impact of trading and pricing differences. Excess Return by sector includes yield curve impact. Data Source: Barclays Capital, Citigroup, JP Morgan

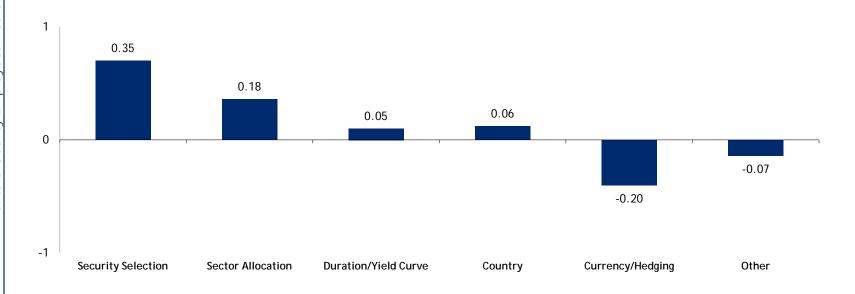


global bond portfolio review

PERFORMANCE ATTRIBUTION - 1YR ending 7/31/2014

Gross of Fees

Excess Return: 0.37%

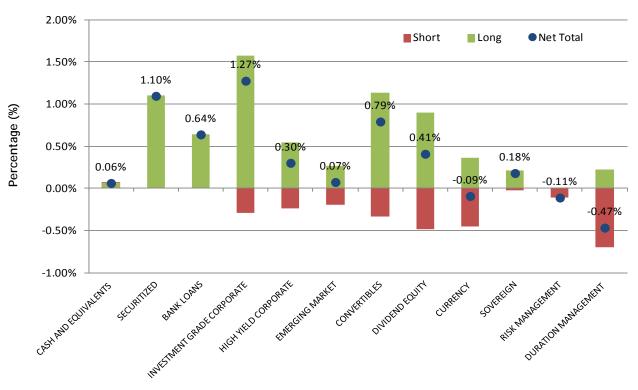


Data Source: Loomis Sayles and Barclays.



Performance: Attribution 1-yr as of 7/31/14





Source: Loomis Sayles (Absolute Return Attribution)
Past performance does not guarantee future results.

characteristics summary

Multisector Full Discretion

	Ventura County Employees' Retirement 7/31/2014	65% Barclays Aggregate, 30% Citigroup High Yield Mkt, 5% JP Morgan Ex US Hedged \$US 7/31/2014
Yield	4.05%	3.45%
Maturity	8.12 years	6.88 years
Duration	5.36 years	5.26 years
Coupon Rate	5.03%	4.52%
Quality	Baa2	Baa1

Strategic Alpha

Characteristics	Portfolio
Effective Duration	1.19 yrs
Yield	2.20
Number of Issues	587

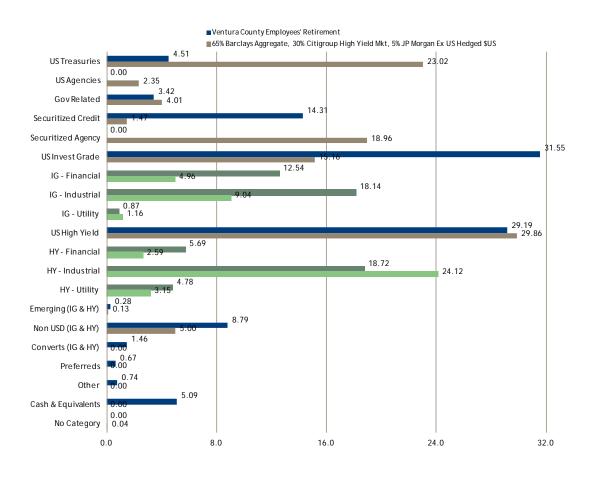
Global Bond

	Ventura County	Barclays Global
	Employees' Retirement	Aggregate
	7/31/2014	7/31/2014
Yield	2.21%	1.83%
Maturity	7.00 years	8.08 years
Duration	5.55 years	6.34 years
Coupon Rate	3.28%	3.17%
Average Quality	A1	Aa3

Duration used is Effective. Equity securities are deemed to have a duration and maturity value of zero. Data Source: Barclays Capital, Citigroup, JP Morgan

characteristics summary - MSFD

SECTOR DISTRIBUTION (%) AS OF 7/31/2014



Data Source: Barclays Capital, Citigroup, JP Morgan



global bond portfolio review

WEIGHT BY SECTOR AS OF 7/31/2014 (%)

	PORTFOLIO WEIGHT	BENCHMARK WEIGHT		PORTFOLIO WEIGHT	BENCHMARK WEIGH
CASH	2.58	0.00	CORPORATES	20.30	17.10
CASH	2.58	0.00	FINANCIALS	8.45	7.16
			BANKING	5.60	5.19
GLOBAL TREASURIES	48.96	54.08	BROKERAGE_ASSETMANAGERS_EXCHANGES	0.00	0.14
GLOBAL TREASURIES	48.96	54.08	FINANCE COMPANIES	0.94	0.41
			FINANCIAL OTHER	0.00	0.10
GOVERNMENT RELATED	8.14	13.66	INSURANCE	1.80	0.98
GOVERNMENT GUARANTEE	1.00	2.99	REITS	0.11	0.34
GOVERNMENT SPONSORED	0.00	0.41	INDUSTRIALS	11.35	8.57
OWNED NO GUARANTEE	3.29	3.43	BASIC INDUSTRY	0.73	0.80
LOCAL AUTHORITIES	2.68	3.16	CAPITAL GOODS	0.80	0.65
SOVEREIGN	0.73	1.33	COMMUNICATIONS	3.16	1.67
SUPRANATIONAL	0.43	2.34	CONSUMER CYCLICAL	1.66	1.09
			CONSUMER NON CYCLICAL	2.17	1.84
ECURITIZED	17.52	15.16	ENERGY	1.67	1.31
ABS OTHER	1.87	0.03	INDUSTRIAL OTHER	0.00	0.18
CAR LOAN	3.31	0.04	TECHNOLOGY	0.67	0.56
CREDIT CARD	0.67	0.09	TRANSPORTATION	0.50	0.46
HOME EQUITY	1.85	0.00	UTILITIES	0.50	1.37
RESIDENTIAL MORTGAGE	0.00	0.01	ELECTRIC	0.35	0.98
STRANDED UTILITY	0.00	0.01	NATURAL GAS	0.00	0.26
STUDENT LOAN	0.00	0.00	UTILITY OTHER	0.15	0.13
WHOLE BUSINESS	0.00	0.06			
AGENCY_CMBS	0.15	0.16	MUTUA L FUND	2.49	0.00
NON_AGENCY_CMBS	3.80	0.44	EMERGING MKT CORPORATE DEBT TR	2.49	0.00
COVERED OTHER	0.00	0.00			
HYBRID	0.00	0.11	DERIVATIVES	0.00	0.00
MORTGAGE ASSETS	0.89	2.96	FUTURES	-7.40	0.00
PUBLIC SECTOR LOANS	0.18	0.38	FUTURES OFFSET	7.40	0.00
AGENCY	4.79	10.87			
			UNREALIZED FX GAIN/LOSS	0.01	0.00
			UNREALIZED FX GAIN/LOSS	0.01	0.00

Data Source: Loomis Sayles and Barclays.



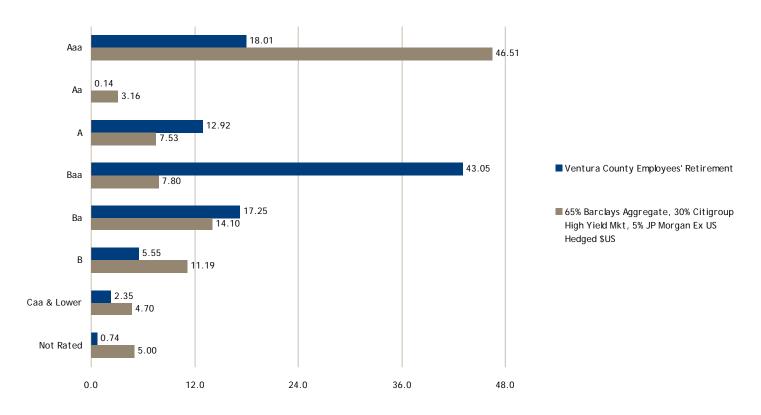
characteristics summary - Strategic Alpha

SECTOR DISTRIBUTION (%) AS OF 7/31/2014

		Long	Long	Long	Short	Short	Short
Strategy	Net	Physical	Derivative	Exposure	Physical	Derivative	Exposure
Securitized	27.10	27.10	0.00	27.10	0.00	0.00	0.00
Bank Loans	11.95	11.95	0.00	11.95	0.00	0.00	0.00
Investment Grade Corporate	9.28	11.18	0.00	11.18	0.00	(1.90)	(1.90)
Dividend Equity	6.41	5.18	3.22	8.41	0.00	(1.99)	(1.99)
High Yield Corporate	4.55	10.06	0.00	10.06	0.00	(5.50)	(5.50)
Convertibles	3.30	4.17	0.63	4.80	0.00	(1.51)	(1.51)
Currency	(0.85)	4.05	2.76	6.81	0.00	(7.66)	(7.66)
Emerging Market	(0.20)	0.87	0.00	0.87	0.00	(1.07)	(1.07)
Subtotal	61.55	74.56	6.62	81.18	0.00	(19.63)	(19.63)
Cash and Equivalents	23.47	23.47	0.00	23.47	0.00	0.00	0.00
Duration Management	(15.72)	1.44	0.00	1.44	0.00	(17.16)	(17.16)
Total	69.30	99.47	6.62	106.09	0.00	(36.79)	(36.79)

characteristics summary - MSFD

QUALITY DISTRIBUTION (%) AS OF 7/31/2014

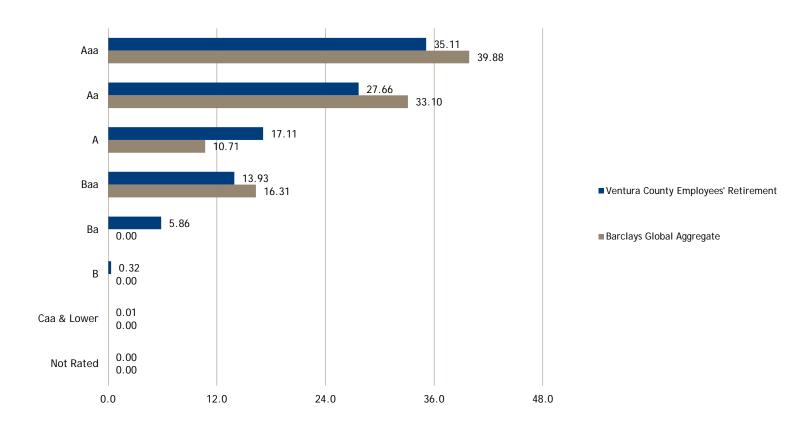


For split rated securities in the quality distribution, the highest of Moody, S&P, and Fitch is used. Unrated securities are rated by Loomis Sayles Research. The account's split rating treatment is based on client guidelines. The benchmark follows the vendor's methodology. Data Source: Barclays Capital, Citigroup, JP Morgan



characteristics summary - Global

QUALITY DISTRIBUTION (%) AS OF 7/31/2014



Data Source: Loomis Sayles and Barclays.



characteristics summary - Strategic Alpha

QUALITY DISTRIBUTION (%) AS OF 7/31/2014

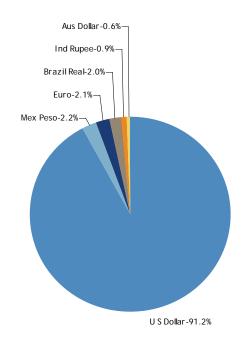
		Long	Short
Quality	Net	Exposure	Exposure
AAA	9.16	9.16	0.00
AA	1.26	1.26	0.00
A	9.46	9.46	0.00
BBB	8.85	12.10	(3.24)
BB	10.87	10.87	0.00
В	6.95	6.95	0.00
CAA & Lower	2.65	2.65	0.00
Bank Loans	13.00	13.00	0.00
Convertibles	4.32	4.32	0.00
Currency	(5.30)	2.76	(8.06)
Equity / Equity Derivatives	5.55	8.64	(3.09)
HY CDX	(4.97)	0.00	(4.97)
XO CDX	(0.26)	0.00	(0.26)
Subtotal	61.55	81.18	(19.63)
Cash and Equivalents	23.47	23.47	0.00
Duration Management	(15.72)	1.44	(17.16)
Total	69.30	106.09	(36.79)

For split rated securities in the quality distribution, the highest of Moody, S&P, and Fitch is used. Unrated securities are rated by Loomis Sayles Research. The account's split rating treatment is based on client guidelines. The benchmark follows the vendor's methodology. Data Source: Barclays Capital, Citigroup, JP Morgan

currency summary - MSFD

AS OF 7/31/2014 (%)

	Ventura County Employees'
	Retirement
U S Dollars	91.21
Mexican Peso	2.21
Euro	2.07
Brazilian Real	2.01
Indian Rupee	0.87
Australian Dollar	0.55
Chilean Peso	0.47
Philippine Peso	0.35
British Pound Sterling	0.27



Data Source: Barclays Capital

global bond portfolio review

CURRENCY EXPOSURE & DURATION AS OF 7/31/2014

CURRENCY	PORTFOLIO WEIGHT PRE- HEDGE (%)	PORTFOLIO WEIGHT POST- HEDGE (%)	BENCHMARK WEIGHT PRE-HEDGE (%)	PORTFOLIO DURATION	BENCHMARK DURATION	PORTFOLIO CONTRIBUTION TO DURATION (%)	BENCHMARK CONTRIBUTION TO DURATION (%)
Euro	20.85	22.99	26.83	7.42	6.16	1.55	1.64
British Pound Sterling	6.87	5.21	6.28	7.72	9.18	0.53	0.57
Iceland Krona	0.01	0.01	0.00	0.00	0.00	0.00	0.00
Norwegian Krone	1.98	1.98	0.14	2.64	5.00	0.05	0.01
Polish Zloty	0.47	0.47	0.25	2.21	4.06	0.01	0.01
Swedish Krona	1.17	1.05	0.55	4.36	4.09	0.05	0.02
Swiss Franc	0.58	0.58	0.79	4.17	6.38	0.02	0.05
New Turkish Lira	0.30	0.03	0.18	2.79	3.76	0.01	0.01
South African Rand	0.47	0.47	0.25	5.71	6.19	0.03	0.02
Other Europe and EMEA	0.00	0.00	0.73				0.05
TOTAL EUROPE AND EMEA	32.70	32.79	36.00			2.25	2.38
Japanese Yen	11.53	13.56	16.75	9.06	8.04	1.04	1.32
Indonesian Rupiah	0.01	0.01	0.00	0.00	0.00	0.00	0.00
Malaysian Ringgit	2.00	0.11	0.21	2.86	5.15	0.06	0.01
Singapore Dollar	0.47	0.71	0.16	5.09	6.46	0.02	0.01
Thailand Baht	0.02	0.02	0.22	0.00	6.74	0.00	0.01
Philippine Peso	0.43	0.96	0.00	4.99	0.00	0.02	0.00
South Korean Won	0.00	1.07	1.16	0.00	5.08	0.00	0.06
Other Asia	0.00	0.00	0.05				0.00
TOTAL ASIA	14.46	16.44	18.55			1.14	1.41
Australian Dollar	1.36	1.36	1.40	5.05	4.82	0.07	0.07
New Zealand Dollar	2.14	0.14	0.14	3.86	4.63	0.08	0.01
TOTAL OCEANIA	3.50	1.50	1.54			0.15	0.08
U S Dollars	41.79	43.51	40.84	4.02	5.47	1.64	2.26
Brazilian Real	0.24	0.01	0.00	4.10	0.00	0.01	0.00
Canadian Dollar	3.79	2.79	2.72	4.17	7.56	0.16	0.20
Mexican Peso	3.49	2.95	0.35	5.42	6.00	0.19	0.02
Other Americas	0.00	0.00	0.01				0.00
TOTAL AMERICAS	49.31	49.26	43.92			2.00	2.48
Unrealized FX Gain/Loss	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TOTAL	100.00	100.00	100.00				

Data Source: Loomis Sayles and Barclays.



global bond portfolio review

COUNTRY OF RISK EXPOSURE AS OF 7/31/2014

Country	Portfolio Weight (%)	Benchmark Weight (%)	Country	Portfolio Weight (%)	Benchmark Weight (%)	Country	Portfolio Weight (%)	Benchmark Weight (%)
Africa	<u>1.62</u>	0.29	Asia, continued			Middle East	0.41	0.47
Kenya	0.03	0.00	Sri Lanka	0.02	0.00	Bahrain	0.00	0.01
Morocco	0.25	0.02	Taiwan	0.00	0.01	Israel	0.02	0.18
Namibia	0.09	0.00	Thailand	0.06	0.26	Kuwait	0.00	0.01
Nigeria	0.01	0.00				Qatar	0.02	0.10
South Africa	1.24	0.27	Europe	34.36	36.01	Saudi Arabia	0.00	0.02
			Austria	0.00	0.89	United Arab Emirates	0.37	0.14
<u>Americas</u>	40.08	<u>39.50</u>	Belgium	2.61	1.20			
Argentina	0.02	0.00	Bulgaria	0.00	0.01	<u>Oceania</u>	4.74	1.81
Barbados	0.01	0.00	Croatia	0.02	0.00	Australia	2.16	1.66
Bermuda	0.18	0.01	Czech Republic	0.00	0.16	New Zealand	2.58	0.15
Brazil	1.49	0.41	Denmark	0.00	0.48			
Canada	4.90	3.35	Eurozone	0.23	0.00	<u>Other</u>	0.60	2.36
Chile	0.32	0.08	Finland	2.34	0.40	Cayman Islands	0.16	0.00
Colombia	0.20	0.08	France	2.88	6.54	Jersey	0.00	0.01
Guatemala	0.04	0.00	Germany	4.58	5.93	Supra_National	0.43	2.35
Jamaica	0.03	0.00	Hungary	0.05	0.00	Unrealized FX Gain/Loss	0.01	0.00
Mexico	4.09	0.69	Iceland	0.01	0.00			
Panama	0.00	0.02	Ireland	0.65	0.39			
Paraguay	0.02	0.00	Italy	3.88	4.54			
Peru	0.09	0.05	Latvia	0.00	0.01			
Trinidad & Tobag	0.00	0.01	Lithuania	0.00	0.03			
United States	28.68	34.78	Luxembourg	0.48	0.04			
Uruguay	0.00	0.02	Netherlands	2.64	2.11			
			Norway	1.70	0.42			
Asia	18.20	19.55	Poland	0.90	0.41			
China	1.12	0.22	Portugal	0.00	0.03			
Hong Kong	0.11	0.17	Romania	0.00	0.05			
India	0.58	0.09	Russia	0.05	0.45			
Indonesia	0.41	0.11	Slovakia	0.00	0.10			
Japan	11.66	16.74	Slovenia	0.00	0.07			
Kazakstan	0.00	0.03	Spain	2.07	3.09			
Malaysia	2.07	0.25	Sweden	1.03	1.02			
Philippines	0.53	0.07	Switzerland	0.27	0.85			
Singapore	0.53	0.22	Turkey	0.75	0.35			
South Korea	1.10	1.37	United Kingdom	7.23	6.44			
			3					

Data Source: Loomis Sayles and Barclays.



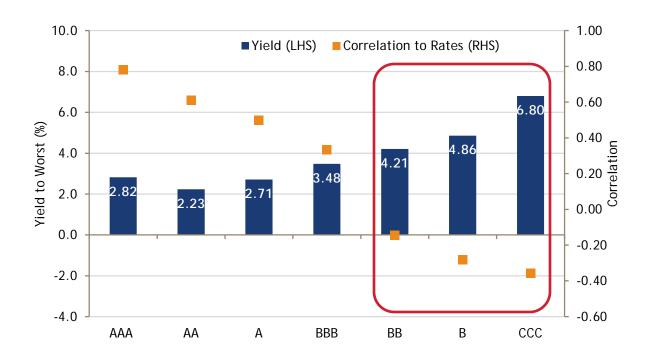
currency summary - Strategic Alpha

AS OF 7/31/2014 (%)

	Net		Currency
Non US Dollar Currency	Exposures	Physicals	Derivatives
Australian Dollar	1.86	0.00	1.85
New Zealand Dollar	(1.81)	0.40	(2.21)
Euro	(1.36)	0.94	(2.30)
Colombian Peso	(0.99)	0.00	(0.99)
Canadian Dollar	(0.99)	0.19	(1.17)
Polish Zloty	(0.95)	0.00	(0.95)
Swedish Krona	(0.95)	0.00	(0.95)
Hungarian Forint	(0.94)	0.00	(0.94)
Chilean Peso	0.91	0.00	0.91
Mexican Peso	0.19	3.02	(2.83)
Swiss Franc	(0.11)	0.00	(0.11)
Japanese Yen	0.10	0.10	0.00
Brazilian Real	0.01	0.81	(0.80)
British Pound Sterling	0.01	0.01	0.00
Total	(5.02)	5.47	(10.49)

survival kit

POSITION FOR LOWER INTEREST RATE SENSITIVITY



Source: Barclays Correlation to Barclays US Treasury Index as of 2/28/14. 10 years of data.

Past performance is no guarantee of future results.



survival kit

SEEK TO REDUCE INTEREST RATE SENSITIVITY

	Empirical Duration*	Nominal Duration	Difference
Barclays US Treasury	5.15	5.15	0.0
Barclays Credit	3.44	6.80	(3.4)
Barclays High Yield	(3.00)	3.98	(7.0)
JPM EMBI Global Diversified	2.62	6.73	(4.1)
Barclays Securitized	2.36	5.22	(2.9)
Barclays MBS	2.63	5.38	(2.8)
Barclays CMBS	0.46	3.23	(2.8)
Barclays ABS	0.40	2.43	(2.0)

Correlation to Bo US Treasury Index*	Beta to BC US Treasury Index*
1.0	1.0
0.5	0.7
(0.2)	(0.6)
0.2	0.5
0.8	0.5
0.8	0.5
0.0	0.1
0.1	0.1

Source: Barclays and JP Morgan as of February 28, 2014

Past performance is no guarantee of future results.

Data are provided for informational purposes and should not be construed as investment advice. We believe the information to be correct, but we cannot guarantee its accuracy.

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Indexes are unmanaged and do not incur fees. It is not possible to directly invest in an index.



^{*}Based on total returns over the past 10 years

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Exposure data presented is intended to illustrate the Portfolio's exposure to certain asset classes. The portfolio may use the market value, the notional value or an adjusted notional value of a derivative in order to reflect what the Adviser believes to be the most accurate assessment of the Portfolio's real economic exposure. Loomis Sayles has made reasonable efforts to ensure the accuracy of this information but is not responsible for any errors. Past performance is no guarantee of future results.



PIMCO

Your Global Investment Authority



Strategy review

Ventura County Employees' Retirement Association

15 September 2014



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Biographical information

David J. Blair, CFA

Mr. Blair is a senior vice president and account manager in the Newport Beach office. He was a member of PIMCO's municipal portfolio management team from 2006-2010 and was previously a credit analyst for 10 years at Nuveen Investments, focusing on high yield California bonds, primarily in the land-secured sector, as well as utilities, multi-family housing and toll road bonds. Mr. Blair was also an auditor and certified public accountant at Arthur Andersen for three years. He has 20 years of investment experience and holds an MBA from the University of Chicago Graduate School of Business. He holds an undergraduate degree from the University of California, Santa Barbara.

Sasha Talcott, CFA

Ms. Talcott is a vice president and account manager in the Newport Beach office, focusing on institutional client servicing. Prior to joining PIMCO in 2012, she was director of communications and outreach for Harvard Kennedy School's Belfer Center for Science and International Affairs, a research center that focuses on topics ranging from international security to energy policy. Previously, she was a business reporter for the Boston Globe, where she covered the banking and insurance sectors. She holds an MBA from MIT Sloan School of Management and received an undergraduate degree from Northwestern University.

Agenda

- 1. Market review
- 2. Performance
- 3. Economic outlook
- 4. PIMCO update

1. Market review

Policy expectations diverge, asset prices converge

What we expected

- U.S. economic data would improve as weather effects waned, but the recovery pace would remain gradual enough to justify holding rates low for some time after the end of QE
- Eurozone recovery would remain modest with persistent disinflationary pressures, leaving the
 ECB inclined to increase monetary accommodation
- China would struggle to reign in shadow banking without jeopardizing its growth targets
- Emerging economies continue to diverge and markets would distinguish between strong and weak credits
- Despite tight credit spreads, there would be few catalysts for significant widening

How we were positioned

- Underweight overall duration, with a bias to the very front-end of the curve in the U.S. and U.K.
- Overweight Spain, Slovenia and Italy relative to core eurozone countries
- Modest exposures to Brazilian and Mexican local interest rates
- Underweight the Japanese yen
- Positions in non-agency MBS, European RMBS and select financials

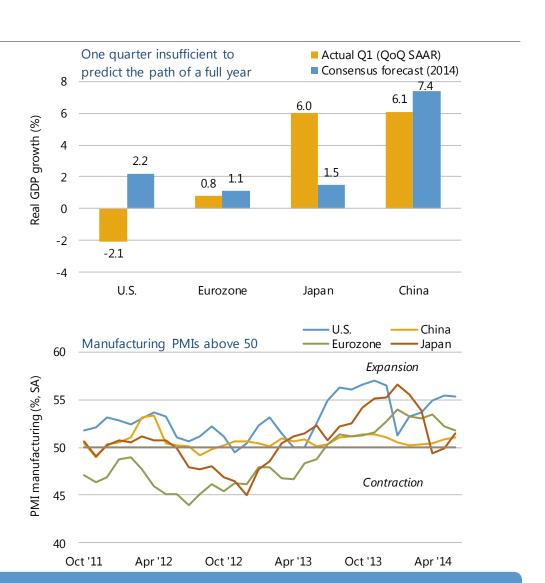
What happened

- U.S. economic data recovered, but a dovish Fed convinced markets that rate hikes were not imminent
- The U.K. economy showed surprising strength while the eurozone saw weaker growth and worrying disinflation; data from China continued to suggest an unfolding slowdown
- Despite a fluid situation in Iraq, geopolitical concerns abated as did the flight to quality
- Risk assets, government bonds and commodities all rallied smartly on the quarter

Economic data were mixed

 Q1 GDP growth data were quite "noisy" with weather effects in the U.S. and tax-related demand in Japan

 Surveys have been mixed, with the U.S. PMI strong, those in Japan and China bouncing and those in Europe softening

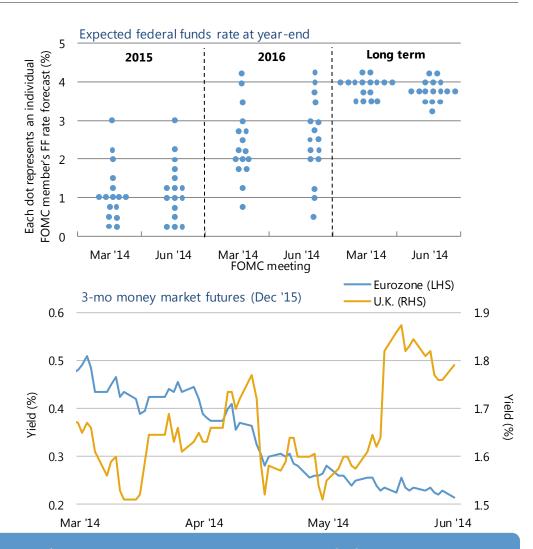


Economic data have been mixed in 2014, while geopolitical events and weakness in China have raised concerns

Fed perceived as more dovish, ECB definitively so

 A downward shift in long-term rates forecasted by the Fed supported our New Neutral thesis

Expectations for policy rates diverged, with the ECB easing but the BoE sounding more hawkish

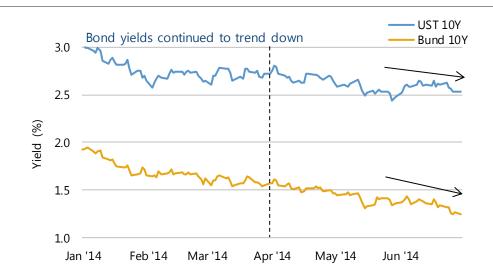


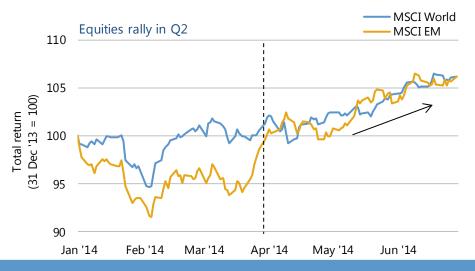
Economic divergence was mirrored in policy expectations; the U.K.-eurozone contrast was particularly acute

Markets saw strong gains for both risk-on and risk-off assets

 Sovereign bonds continued to rally, making them one of the best-performing asset classes for the year

 After a lackluster Q1, equities joined in the broader market rally





Improving growth, accommodative central banks and subdued volatility pushed most asset prices higher

2. Performance

Ventura County (VCERA) - Global performance review

Ventura County (VCERA) - Global

Market value as of Aug '14

\$

129,228,077

Ventura County (VCERA) - Global

	Since inception 16 Oct '12	1 yr.	6 mos.	3 mos.	YTD* 31 Aug '14
Before fees (%)	1.0	7.2	2.8	1.0	5.1
After fees (%)	0.7	6.8	2.6	1.0	4.8
Benchmark (%)	0.7	6.2	2.0	0.4	4.6

As of 31 August 2014

^{*} Preliminary performance as of 3 September 2014 All periods longer than one year are annualized Benchmark: Barclays Global Aggregate USD Unhdg

Ventura County (VCERA) - Global positioning

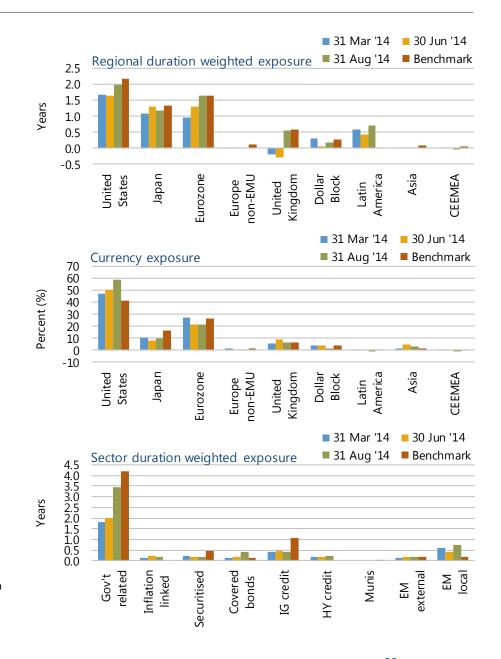
Ventura County (VCERA) - Global	31 Mar '14	30 Jun '14	31 Aug '14	Benchmark
Effective duration (yrs)	4.5	4.5	6.3	6.3
Total carry (bps)	312	251	267	223
Quality	Α	Α	Α	AA-*

	Q4'13	Q1'14	Q2'14
Excess return (bps)	+47	+6	+11
Interest rate strategies	+10	-15	+2
U.S.	+6	-5	-17
Eurozone	+3	-5	-11
EUR duration and curve	+5	-16	-22
European country spread	-2	+11	+11
Japan	-11	-2	+6
Europe non-EMU	+10	-28	-12
Dollar block	+2	+2	-4
EM local	+0	+22	+39
Currency strategies	+20	+2	-12
EUR	-1	+0	-3
JPY	+18	-5	-9
Europe non-EMU (GBP, CHF, NOK, SEK, DKK)	+1	+1	+1
Emerging market	+3	+6	-1
Sector strategies	+14	+11	+21
Agencies	+12	+15	+6
Inflation-linked bonds	+2	-1	+0
Corporates	+1	-2	+14
Agency MBS	-2	-4	-9
High-quality non-agency MBS and ABS	+3	+5	+3
Covered bonds and pfandbriefe	+0	+0	+2
U.S. municipal bonds	-1	-1	-1
EM external bonds	-2	+0	+5
Other	+3	+8	+0

As of 31 August 2014

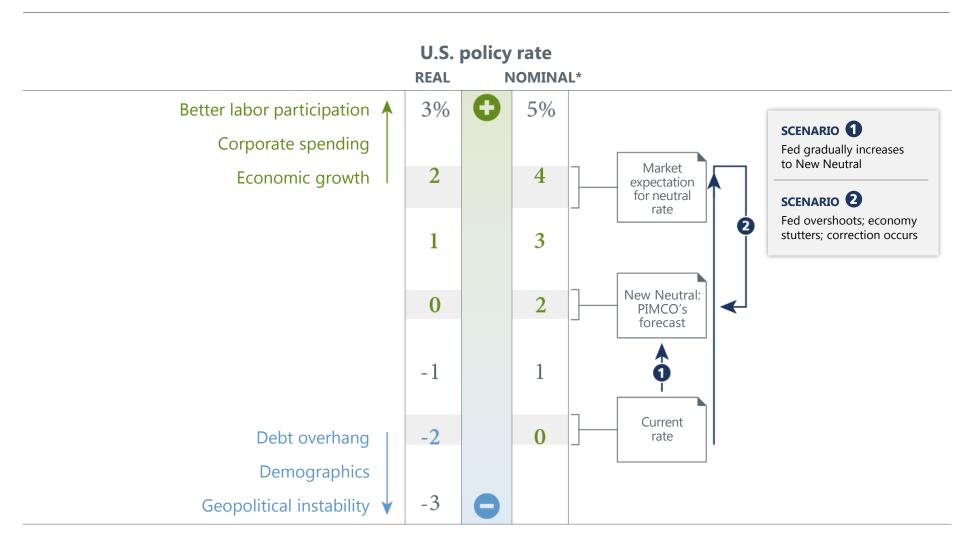
Benchmark: Barclays Global Aggregate USD Unhdg Europe non-EMU: Denmark, Iceland, Norway, Sweden, and Switzerland CEEMEA includes countries in Central and Eastern Europe, the Middle East and Africa Dollar block: Australia, Canada and New Zealand government related: Local authority bonds and agencies

* Benchmark average quality as of 30 June 2014



3. Economic outlook

"The New Neutral:" PIMCO's secular forecast



Neutral Rate = The expected Fed Funds Rate when GDP, inflation, and employment are stable, and monetary policymakers are neither "easing" nor "tightening."

^{*} Assuming 2% inflation

PIMCO's key secular themes and investment implications

Key conclusions

- Global economy will converge to slower yet increasingly stable growth rates with low inflation
- Persistently high global debt and subpar growth will constrain central banks and keep real policy rates near 0%
- U.S. presents wider range of optimistic outcomes than rest of developed world



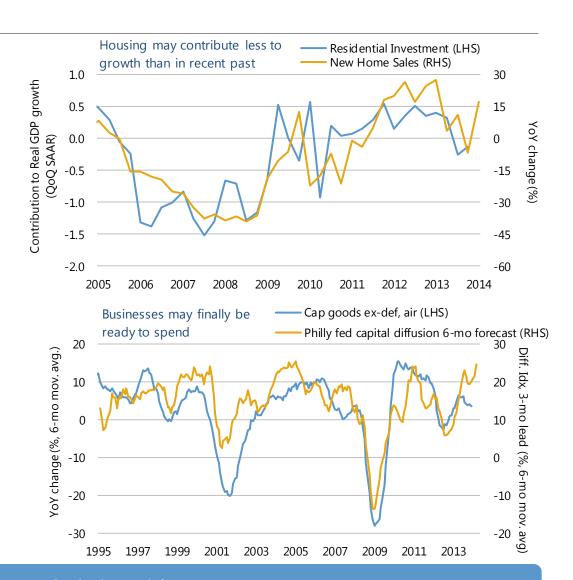
Investment implications

- Anticipate modest returns, but bear market unlikely
 - 3% for bonds
 - 5% for stocks
- Consider unconstrained, hedge and alternative asset strategies as carry increasingly drives performance
- Prioritize bottom-up analysis to identify secular winners (and avoid losers)
- Closely monitor potential Chinese slowdown and impact on global economy
- Expect relatively stable Europe

U.S.: Passing the baton from housing to investment?

 While it should recover from recent weakness, housing is unlikely to drive GDP growth

 The wild card remains capex, which has been unexpectedly weak but shows signs of picking up

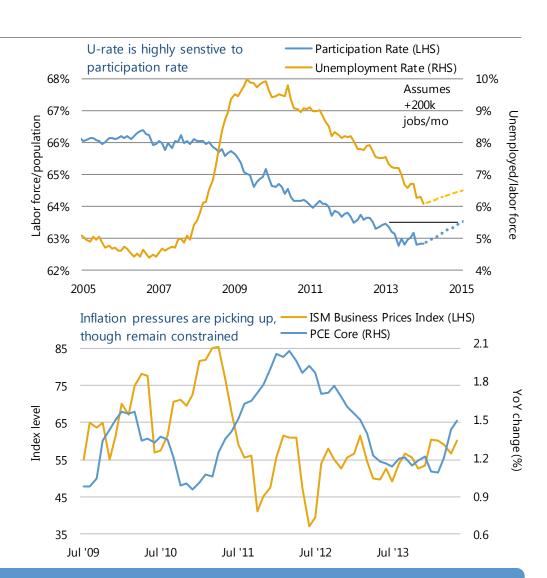


If the economy is to grow above trend, capex will have to do the heavy lifting

U.S.: Unemployment has fallen, but rising inflation will be the Fed's focus

 Even with 200,000 new jobs per month, a modest increase in participation could still cause the unemployment rate to rise

 Inflation has hit an inflection point and is creeping upward, though we expect it to remain contained

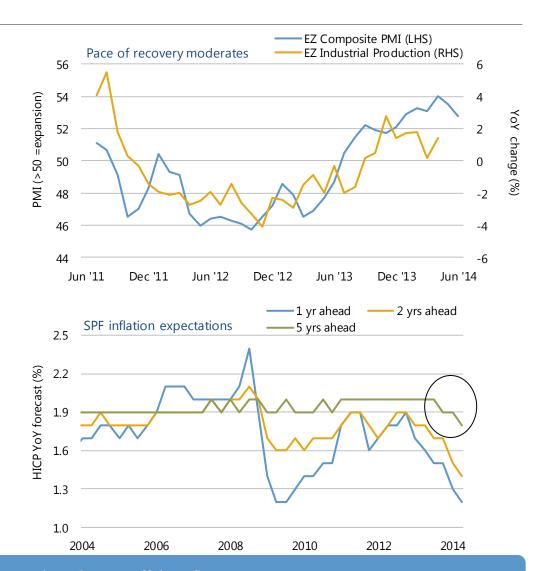


Uncertainty around participation makes the unemployment rate less reliable, but the Fed will watch inflation closely

Eurozone: Slowing growth amid emerging disinflationary trends

 Though growth is slowing we expect continued expansion – though nothing like the U.S. or U.K.

 Falling inflation expectations – particularly of the long-term sort – have called the ECB to action



The ECB looks set to do "whatever it takes" to boost growth and stave off disinflation

Global portfolio strategy overview

	ECONOMY / POLICY	DURATION / CURVE	SECTOR / FOCUS
U.S.	 Growth will rebound from the first half's weather-induced weakness, as the labor market strengthens and wealth effects boost consumer spending Business investment may re-engage even as housing moves to background Fed will gradually move closer to normalization and inflation, which has been picking up, will become the key policy driver 	 Underweight overall U.S. duration 	 Modest underweight to IG corps, maintain positions in select HY financials Hold positions in non-agency mortgages Underweight agency mortgages
Eurozone	 Cyclical recovery has broadened from markets to consumers, but acceleration will be limited from here given structural impediments ECB's multi-pronged easing policy is here to stay and targeted credit measures are supportive of risk assets ECB will take aggressive measures to prevent disinflation from becoming entrenched 	 Underweight core rates, particularly intermediate and long-end Overweight Spain, Italy and Slovenia 	 Overweight provincials and government-guaranteed securities Positions in select bank capital securities Underweight euro
Japan	 Abenomics, particularly the BoJ's massive easing, has managed to bring country out of deflation, increase competiveness and support labor market Tax hike's impact has been less adverse than feared, and the spotlight has shifted from potential BoJ easing to implementation of structural reforms 	Neutral overall durationOverweight long-end of curve	 Underweight Japanese yen
U.K.	 Strong data and rising sentiment have brought forward rate hike expectations Business confidence has been surging and house prices continues to rally; however, wage growth remains anemic even as unemployment has dropped 	 Underweight overall U.K. duration, particularly long-end 	Overweight British pound
Australia and Canada	 RBA policy is balanced; falling mining investment is a drag on growth, but improved China outlook and housing strength support economy BoC may move closer to rate hikes as growth and inflation rise 	Underweight CanadaModest overweight to New Zealand	Overweight provincial debt in Canada
Emerging markets	 Longer term prospects remain bright, though normalization of Fed policy complicates the near-term picture Growth and policy divergence will continue to create opportunities 	 Overweight Mexico local bonds, favoring the long-end 	Overweight Indian rupeeTactical exposure to EM external credit

As of 30 June 2014 SOURCE: PIMCO

RBA: Reserve Bank of Australia; ECB: European Central Bank; BOE: Bank of England; BOC: Bank of Canada; BOJ: Bank of Japan; Fed: Federal Reserve

The above strategy overview is intended to illustrate major themes for the identified period. No representation is being made that any particular account, product or strategy will engage in all or any of the above themes.

4. PIMCO update

PIMCO AUM remains stable and industry outflows have largely abated

Rate fears drove investors out of bonds

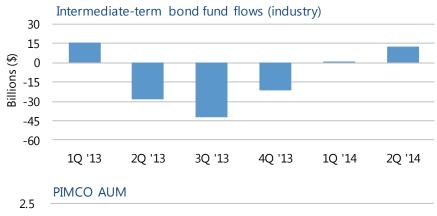
- Fears of rising rates caused investors to sell out of core bonds over the last three quarters of 2013
- However, yields have reversed course in 2014, causing flows to normalize

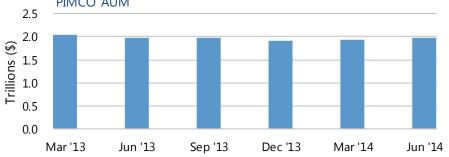
AUM supported by strong returns

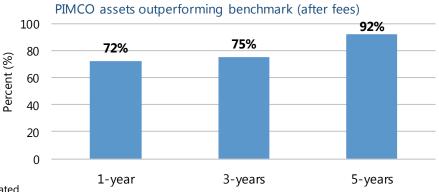
- While bond fund flows have been negative over the last 12 months, PIMCO's AUM has held strong
- AUM stability is attributable to attractive returns and flows into PIMCO's broad product lineup

Attractive relative performance continues

The majority of PIMCO's AUM continues to outperform







As of 30 June 2014 SOURCE: PIMCO, Morningstar

Effective 31 March 2012, PIMCO began reporting the assets managed on behalf of its parent's affiliated companies as part of its assets under management. The analysis excludes funds that provide inverse exposure to the benchmarks they are measured against.

An influx of talent at PIMCO's senior-most levels



Virginie Maisonneuve, CFA
Deputy CIO, Managing Director,
Global Head of Equities,
Portfolio Manager

27 years of investment experience; Globally recognized as equities expert

- Head of global and international equities, Schroders plc.
- Co-CIO & Director, Clay Finlay



Paul McCulley
Managing Director,
Chief Economist

30 years of investment experience; Coined "shadow banking" and "Minsky moment" theses

- Chair, Global Society of Fellows, Global Interdependence Center
- Managing Director and Head of Short-Term Desk, PIMCO

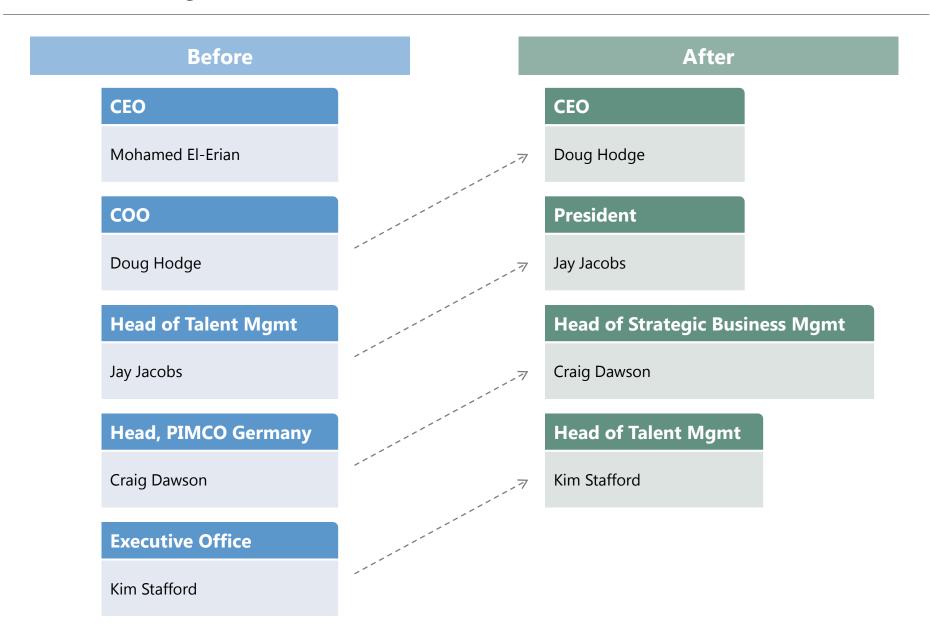


Sudi MariappaManaging Director, Generalist
Portfolio Manager

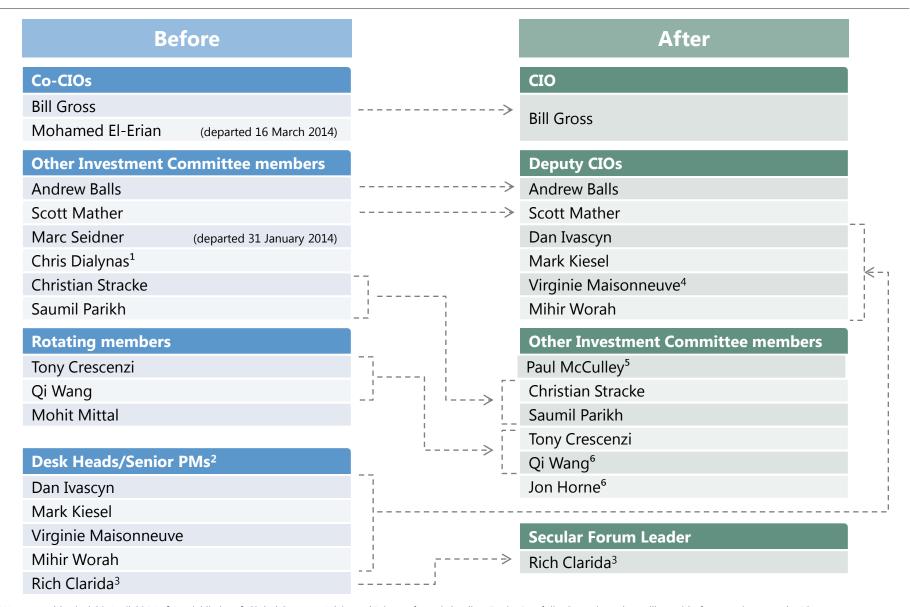
27 years of investment experience; Expertise across global bond landscape

- Managing Director, GLG
- Managing Director and Head of Global Desk, PIMCO

Transition of Duties to Proven Leaders Business Management



Transition of Duties to Proven Leaders Portfolio Management



¹ Went on sabbatical 30 April 2014 ² Partial listing ³ Global Strategy Advisor ⁴ Primary focus is leading Equity Portfolio Committee, but will provide frequent input to the IC

⁵ Chief Economist; returned 27 May 2014 ⁶ Rotating members effective 4 March 2014

PIMCO snapshot

History

- Founded in 1971
- Investment solutions include fixed income, active equities, alternatives and asset allocation
- Assets under management: \$1.97 trillion
 - \$1.55 trillion in third-party client assets
 - Full complement of vehicles to meet client needs (mutual funds, separate accounts, LPs, ETFs)

People

Employees	2,433
Investment professionals	731
 Technical and support 	1,702

Highly experienced Avg Yrs Avg Yrs <u>Experience</u> at PIMCO

All investment professionals 13 6
Senior professionals 19 10

Global presence

Offices	Investment Professionals
Amsterdam	2
Hong Kong	14
London	130
Milan	2
Munich	61
New York	120
Newport Beach	338
Rio de Janeiro	6
Singapore	11
Sydney	12
Tokyo	27
Toronto	3
Zurich	5



As of 30 June 2014

Effective 31 March 2012, PIMCO began reporting the assets managed on behalf of its parent's affiliated companies as part of its assets under management

Assets under management by strategy

Alternatives		Billions (\$)
Liquid Absolute Return	Unconstrained bond strategies, credit absolute return, other absolute return strategies	35.34
Hedge Funds	Global macro, long/short credit, multi-asset volatility arbitrage strategies, relative value commodities	16.19
Opportunistic/Distressed	Opportunistic strategies focusing on real estate related assets (residential, commercial), corporate credit	5.40
Asset Allocation		
Asset Allocation Strategies	Global Multi Asset, All Asset, EM Multi Asset, Real Retirement, Inflation-Response Multi Asset, DRA	81.88
Equities		
StocksPLUS [®]	Combines derivatives-based equity exposure with active bond management	20.83
Active Equities	Pathfinder, Emerging Markets, Dividend, Global Long/Short	4.35
Real Return		
Inflation-Linked Bonds	U.S., Global	67.38
Commodities	Actively managed commodity exposure enhanced with actively managed collateral portfolios	22.79
Real Estate	Real-estate linked exposure enhanced with actively managed collateral portfolios	1.23
Fixed Income		
Intermediate*	Total Return, Moderate Duration	481.91
Credit	Investment Grade Corporates, Bank Loans, High Yield Corporates, Convertibles	190.68
Cash Management*	Money Market, Short-Term, Low Duration	130.49
Long Duration	Focus on long-term bonds; asset liability management	138.95
Global	Non-U.S. and global multiple currency formats	124.40
Emerging Markets	Local debt, external debt, currency	65.22
Mortgages	Agency MBS, structured credit (non-Agency MBS, CMBS, and ABS)	47.77
Income	Income-oriented, insurance income	64.96
Diversified Income	Global credit combining corporate and emerging markets debt	29.18
Municipals	Tax-efficient total return management	12.94
Other		11.76
Total assets under manage	ement	\$ 1,553.67 B
Stable Value*	Stable income with emphasis on principal stability	30.11
Tail-Risk Hedging**	Pooled and customized portfolios of actively managed tail-risk hedges	41.51

As of 30 June 2014 SOURCE: PIMCO

Assets reflect those managed on behalf of third-party clients and exclude affiliated assets. Fund of funds assets have been netted from each strategy. Potential differences in asset totals are due to rounding. Represents assets of strategy group in dedicated and non-dedicated portfolios. Stable value assets have not been netted from U.S. Total Return, U.S. Moderate Duration and U.S. Low Duration assets Tail-risk hedging assets reflect total notional value of dedicated mandates and are not counted towards PIMCO total assets under management





Performance Report Month Ending August 31, 2014

Don Stracke, CFA, CAIA, Senior Consultant Allan Martin, Partner, Anthony Ferrara, CAIA, Senior Analyst

255 State Street, Boston, MA 02109 | TEL: 617.374.1300 | FAX: 617.374.1313 | www.nepc.com BOSTON | ATLANTA | CHARLOTTE | CHICAGO | DETROIT | LAS VEGAS | SAN FRANCISCO

Total Fund Performance Detail - Net of Fees

Performance Summary

	Market Value (\$)	% of Portfolio	1 Mo (%)	3 Mo (%)	YTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Fund	4,423,362,038	100.0	1.9	2.6	7.3	0.7	17.1	13.2	12.3	7.5	8.4	Apr-94
Policy Index			<u>2.0</u>	<u>2.7</u>	<u>6.8</u>	<u>1.0</u>	<u>17.0</u>	<u>12.5</u>	<u>11.4</u>	<u>7.5</u>	<u>8.4</u>	Apr-94
Over/Under			-0.1	-0.1	0.5	-0.3	0.1	0.7	0.9	0.0	0.0	
Allocation Index			2.3	2.9	7.4	1.0	16.5	12.0	10.9	7.3		Apr-94
60% MSCI World (Net) / 40% CITI WGBI			1.5	1.5	5.9	0.1	14.7	9.2	8.7	6.7	6.9	Apr-94
Total Fund ex Clifton	4,318,272,371	97.6	1.9	2.6	7.4	0.7	17.2	13.1	12.1	7.4	8.4	Apr-94
Total Fund ex Private Equity	4,331,542,530	97.9	2.0	2.5	7.2	0.7	16.1		-		13.8	Jan-12
Policy Index			<u>2.0</u>	<u>2.7</u>	<u>6.8</u>	<u>1.0</u>	<u>17.0</u>	<u>12.5</u>	<u>11.4</u>	<u>7.5</u>	<u>13.9</u>	Jan-12
Over/Under			0.0	-0.2	0.4	-0.3	-0.9				-0.1	
Total US Equity	1,355,894,152	30.7	4.2	4.7	9.3	2.1	25.4	21.0	17.8	8.5	9.2	Dec-93
Total U.S. Equity Benchmark			<u>4.2</u>	<u>4.7</u>	<u>9.2</u>	<u>2.1</u>	<u>24.7</u>	<u>20.6</u>	<u>17.3</u>	<u>8.9</u>	<u>9.5</u>	Dec-93
Over/Under			0.0	0.0	0.1	0.0	0.7	0.4	0.5	-0.4	-0.3	
BlackRock Extended Equity Index	46,130,934	1.0	5.0	4.8	6.5	0.4	22.5	20.9	19.2	11.1	12.9	Oct-02
Dow Jones U.S. Completion Total Stock Market			<u>5.0</u>	<u>4.8</u>	<u>6.5</u>	<u>0.3</u>	<u>22.4</u>	<u>20.6</u>	<u>19.0</u>	<u>11.0</u>	<u>12.8</u>	Oct-02
Over/Under			0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.1	
Western U.S. Index Plus	134,525,111	3.0	4.1	4.7	10.6	2.6	26.4	22.2	20.9		3.3	May-07
S&P 500			<u>4.0</u>	<u>4.7</u>	<u>9.9</u>	<u>2.6</u>	<u>25.2</u>	<u>20.6</u>	<u>16.9</u>	<u>8.4</u>	<u>6.1</u>	<i>May-07</i>
Over/Under			0.1	0.0	0.7	0.0	1.2	1.6	4.0		-2.8	
BlackRock Equity Market Fund	1,175,238,107	26.6	4.2	4.7	9.3	2.1	24.8	20.6	17.3		7.6	Dec-07
Dow Jones U.S. Total Stock Market			<u>4.2</u>	<u>4.7</u>	<u>9.2</u>	<u>2.1</u>	<u>24.7</u>	<u>20.6</u>	<u>17.3</u>	<u>9.0</u>	<u>7.6</u>	Dec-07
Over/Under			0.0	0.0	0.1	0.0	0.1	0.0	0.0		0.0	

Policy Index: Uses an estimated CPI+4% index due to CPI monthly lag

Policy Index: Currently, 30% Total U.S. Equity Benchmark, 19% Barclays Aggregate, 14% MSCI ACWI ex U.S., 10% MSCI ACWI, 5% Barclays Global Aggregate, 5% DJ U.S. Total Stock Market Index + 3%, 10% CPI+4% Index, and 7% NCREIF ODCE Real Estate Index

Total U.S. Equity Benchmark: The Benchmark is a dynamic hybrid using the respective managers' market value weights within the U.S. Equity component toward their benchmark. Prior to May 2013, the Dow Jones U.S. Total Stock Market Index. Prior to May 2007, the Russell 3000 Index

CPI+4% is estimated for latest month.



Total Fund Performance Detail - Net of Fees

	Market Value (\$)	% of Portfolio	1 Mo (%)	3 Mo (%)	YTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Non-US Equity	644,899,923	14.6	0.3	0.3	4.1	-1.0	15.8	9.6	8.7	7.6	7.0	Mar-94
Total Non-US Equity Benchmark			<u>0.6</u>	<u>1.2</u>	<u>5.1</u>	<u>-0.4</u>	<u>17.8</u>	<u>9.3</u>	<u>8.2</u>	<u>7.9</u>	<u>5.8</u>	Mar-94
Over/Under			-0.3	-0.9	-1.0	-0.6	-2.0	0.3	0.5	-0.3	1.2	
BlackRock ACWI ex-U.S. Index	272,518,936	6.2	0.6	1.2	5.3	-0.5	18.2	9.5	8.6		2.7	Mar-07
MSCI ACWI ex USA			<u>0.6</u>	<u>1.2</u>	<u>5.1</u>	<u>-0.4</u>	<u>17.8</u>	<u>9.3</u>	<u>8.2</u>	<u>7.9</u>	<u>2.2</u>	Mar-07
Over/Under			0.0	0.0	0.2	-0.1	0.4	0.2	0.4		0.5	
Sprucegrove	193,730,255	4.4	-0.2	-0.9	4.1	-1.8	15.9	10.8	10.2	8.2	8.8	Mar-02
MSCI EAFE			<u>-0.2</u>	<u>-1.2</u>	<u>2.6</u>	<u>-2.1</u>	<u>16.4</u>	<u>11.4</u>	<u>8.2</u>	<u>7.0</u>	<u>7.0</u>	Mar-02
Over/Under			0.0	0.3	1.5	0.3	-0.5	-0.6	2.0	1.2	1.8	
MSCI ACWI ex USA			0.6	1.2	5.1	-0.4	17.8	9.3	8.2	7.9	7.9	Mar-02
Hexavest	82,267,417	1.9	0.0	-0.6	1.9	-1.8	13.3	10.0			6.5	Dec-10
MSCI EAFE			<u>-0.2</u>	<u>-1.2</u>	<u>2.6</u>	<u>-2.1</u>	<u>16.4</u>	<u>11.4</u>	<u>8.2</u>	<u>7.0</u>	<u>7.4</u>	Dec-10
Over/Under			0.2	0.6	-0.7	0.3	-3.1	-1.4			-0.9	
Walter Scott	96,383,315	2.2	0.6	1.1	2.3	-0.2	10.4	8.5			6.3	Dec-10
MSCI ACWI ex USA			<u>0.6</u>	<u>1.2</u>	<u>5.1</u>	<u>-0.4</u>	<u>17.8</u>	<u>9.3</u>	<u>8.2</u>	<u>7.9</u>	<u>5.6</u>	Dec-10
Over/Under			0.0	-0.1	-2.8	0.2	-7.4	-0.8			0.7	
Total Global Equity	449,971,270	10.2	1.8	1.5	6.5	-0.2	20.0	13.0	11.5		6.3	May-05
MSCI ACWI			<u>2.2</u>	<u>2.9</u>	<u>7.2</u>	<u>1.0</u>	<u>21.0</u>	<u>14.1</u>	<u>11.8</u>	<u>7.9</u>	<u>7.2</u>	May-05
Over/Under			-0.4	-1.4	-0.7	-1.2	-1.0	-1.1	-0.3		-0.9	
GMO Global Equity	221,319,906	5.0	1.4	0.1	5.5	-1.3	18.6	12.9	11.5		7.6	Apr-05
MSCI ACWI			<u>2.2</u>	<u>2.9</u>	<u>7.2</u>	<u>1.0</u>	<u>21.0</u>	<u>14.1</u>	<u>11.8</u>	<u>7.9</u>	<u>7.2</u>	Apr-05
Over/Under			-0.8	-2.8	-1.7	-2.3	-2.4	-1.2	-0.3		0.4	
BlackRock MSCI ACWI Equity Index	228,651,364	5.2	2.2	3.0	7.5	1.0	21.5					May-12
MSCI ACWI			<u>2.2</u>	<u>2.9</u>	<u>7.2</u>	<u>1.0</u>	<u>21.0</u>	<u>14.1</u>	<u>11.8</u>	<u>7.9</u>	<u>20.4</u>	May-12
Over/Under			0.0	0.1	0.3	0.0	0.5					

Total Non-U.S. Equity Benchmark: MSCI ACWI ex US Free, prior to May 2002, the MSCI EAFE



Total Fund Performance Detail - Net of Fees

	Market Value (\$)	% of Portfolio	1 Mo (%)	3 Mo (%)	YTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total US Fixed Income	760,602,679	17.2	0.4	0.4	3.2	0.2	5.3	4.7	6.9	6.1	6.4	Feb-94
Barclays Aggregate			<u>1.1</u>	<u>0.9</u>	<u>4.8</u>	<u>0.9</u>	<u>5.7</u>	<u>2.9</u>	<u>4.5</u>	<u>4.7</u>	<u>5.9</u>	Feb-94
Over/Under			-0.7	-0.5	-1.6	-0.7	-0.4	1.8	2.4	1.4	0.5	
Western	264,680,143	6.0	1.1	1.4	6.8	1.1	8.3	5.5	7.6	5.7	6.7	Dec-96
Barclays Aggregate			<u>1.1</u>	<u>0.9</u>	<u>4.8</u>	<u>0.9</u>	<u>5.7</u>	<u>2.9</u>	<u>4.5</u>	<u>4.7</u>	<u>5.8</u>	Dec-96
Over/Under			0.0	0.5	2.0	0.2	2.6	2.6	3.1	1.0	0.9	
BlackRock U.S. Debt Fund	137,599,612	3.1	1.1	0.9	4.9	0.8	5.7	3.0	4.6	4.8	5.7	Nov-95
Barclays Aggregate			<u>1.1</u>	<u>0.9</u>	<u>4.8</u>	<u>0.9</u>	<u>5.7</u>	<u>2.9</u>	<u>4.5</u>	<u>4.7</u>	<u>5.7</u>	Nov-95
Over/Under			0.0	0.0	0.1	-0.1	0.0	0.1	0.1	0.1	0.0	
Reams	285,625,760	6.5	-1.0	-1.1	-2.5	-1.2	-0.3	4.1	6.4	6.4	6.2	Sep-01
Reams Custom Index			<u>0.0</u>	<u>0.1</u>	<u>0.2</u>	<u>0.0</u>	<u>0.2</u>	<u>1.9</u>	<u>3.9</u>	<u>4.4</u>	<u>4.8</u>	Sep-01
Over/Under			-1.0	-1.2	-2.7	-1.2	-0.5	2.2	2.5	2.0	1.4	
Barclays Aggregate			1.1	0.9	4.8	0.9	5.7	2.9	4.5	4.7	5.0	Sep-01
Loomis Sayles Multi Strategy	72,697,164	1.6	1.3	1.7	8.3	8.0	12.7	8.3	10.3		7.7	Jul-05
Loomis Custom Index			<u>1.2</u>	<u>0.9</u>	<u>5.0</u>	<u>0.6</u>	<u>6.9</u>	<u>5.2</u>	<u>6.7</u>		<u>6.0</u>	Jul-05
Over/Under			0.1	0.8	3.3	0.2	5.8	3.1	3.6		1.7	
Barclays Aggregate			1.1	0.9	4.8	0.9	5.7	2.9	4.5	4.7	4.9	Jul-05
Total Global Fixed Income	267,014,968	6.0	0.6	0.6	4.4	-0.2	6.9	-		-	2.5	Jun-12
Barclays Global Aggregate			<u>0.5</u>	<u>0.4</u>	<u>4.6</u>	<u>-0.4</u>	<u>6.2</u>	<u>1.3</u>	<u>3.7</u>	<u>4.8</u>	<u>2.1</u>	Jun-12
Over/Under			0.1	0.2	-0.2	0.2	0.7				0.4	
Loomis Sayles Global Fixed Income	95,885,568	2.2	0.5	0.3	4.5	-0.4	6.7	-			2.7	Jun-12
Barclays Global Aggregate			<u>0.5</u>	<u>0.4</u>	<u>4.6</u>	<u>-0.4</u>	<u>6.2</u>	<u>1.3</u>	<u>3.7</u>	<u>4.8</u>	<u>2.1</u>	Jun-12
Over/Under			0.0	-0.1	-0.1	0.0	0.5				0.6	
PIMCO Global Fixed Income	129,153,050	2.9	0.6	0.8	4.9	-0.2	6.8	-			0.6	Sep-12
Barclays Global Aggregate			<u>0.5</u>	<u>0.4</u>	<u>4.6</u>	<u>-0.4</u>	<u>6.2</u>	<u>1.3</u>	<u>3.7</u>	<u>4.8</u>	<u>0.7</u>	Sep-12
Over/Under			0.1	0.4	0.3	0.2	0.6				-0.1	
Loomis Strategic Alpha	41,976,351	0.9	0.4	0.9	2.5	0.5	5.0				3.7	Jul-13
Barclays Global Aggregate			<u>0.5</u>	<u>0.4</u>	<u>4.6</u>	<u>-0.4</u>	<u>6.2</u>	<u>1.3</u>	<u>3.7</u>	<u>4.8</u>	<u>5.2</u>	Jul-13
Over/Under			-0.1	0.5	-2.1	0.9	-1.2				-1.5	

Reams Custom Index: Merrill Lynch 3 Month Libor Constant Maturity Index, prior to February 2013 the Barclays Aggregate Loomis Custom Index: 65% Barclays Aggregate, 30% Citigroup High Yield Market Index and 5% JPM Non-US Hedged Bond Index



Total Fund Performance Detail - Net of Fees

	Market Value (\$)	% of Portfolio	1 Mo (%)	3 Mo (%)	YTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Real Estate	304,648,679	6.9	0.0	2.8	5.2	0.0	10.7	10.1	8.7	4.8	7.6	Mar-94
Total Real Estate Benchmark Over/Under			<u>0.0</u> 0.0	<u>2.9</u> -0.1	<u>5.5</u> -0.3	<u>0.0</u> 0.0	<u>12.7</u> -2.0	<u>12.4</u> -2.3	<u>10.0</u> -1.3	<u>7.1</u> -2.3	<u>8.6</u> -1.0	Mar-94
Prudential Real Estate	100,717,415	2.3	0.0	3.3	5.6	0.0	13.0	11.9	10.1	4.8	4.7	Jun-04
NCREIF-ODCE Over/Under			<u>0.0</u> 0.0	<u>2.9</u> 0.4	<u>5.5</u> 0.1	<u>0.0</u> 0.0	<u>12.7</u> 0.3	<u>12.4</u> -0.5	<u>10.0</u> 0.1	<u>7.1</u> -2.3	<u>7.0</u> -2.3	Jun-04
UBS Real Estate	196,833,029	4.4	0.0	2.2	4.5	0.0	9.3	9.3	8.3	6.8	7.0	Mar-03
NCREIF-ODCE	, ,		<u>0.0</u>	2.9	<u>5.5</u>	<u>0.0</u>	12.7	12.4	<u>10.0</u>	<u>7.1</u>	<u>7.4</u>	Mar-03
Over/Under			0.0	-0.7	-1.0	0.0	-3.4	-3.1	-1.7	-0.3	-0.4	
RREEF	7,098,235	0.2	0.0	13.0	17.3	0.0	25.9	21.2	15.2		-7.8	Sep-07
NCREIF-ODCE			<u>0.0</u>	<u>2.9</u>	<u>5.5</u>	<u>0.0</u>	<u>12.7</u>	<u>12.4</u>	<u>10.0</u>	<u>7.1</u>	<u>2.2</u>	Sep-07
Over/Under			0.0	10.1	11.8	0.0	13.2	8.8	5.2		-10.0	
Total Liquid Alternatives	443,421,194	10.0	4.0	5.2	17.1	1.9	23.9		-		21.7	Apr-13
CPI + 4% (Unadjusted) Over/Under			<u>0.3</u> 3.7	<u>1.1</u> 4.1	<u>4.9</u> 12.2	<u>0.6</u> 1.3	<u>5.9</u> 18.0	<u>5.7</u>	<u>6.1</u>	<u>6.4</u>	<u>5.9</u> 15.8	Apr-13
Bridgewater All Weather Fund	284,315,461	6.4	2.3	3.2	11.5	1.8	15.3				15.3	Aug-13
CPI + 5% (Unadjusted) Over/Under			<u>0.4</u> 1.9	<u>1.3</u> 1.9	<u>5.6</u> 5.9	<u>0.7</u> 1.1	<u>6.9</u> 8.4				<u>6.9</u> 8.4	Aug-13
Tortoise Energy Infrastructure	159,105,733	3.6	7.2	9.1	28.7	1.9	42.7	-			31.9	Apr-13
Wells Fargo MLP Index Over/Under			<u>8.1</u> -0.9	<u>11.7</u> -2.6	<u>22.9</u> 5.8	<u>4.4</u> -2.5	<u>32.0</u> 10.7	<u>22.6</u>			<u>22.2</u> 9.7	Apr-13

Total Real Estate Benchmark: NCREIF ODCE; prior to January 2006, the NCREIF Property Index
Real Estate managers and NCREIF ODCE are valued on a quarterly basis. Performance is not applicable in mid-quarter months, therefore 0% return is shown.

Total Liquid Alternatives index, the CPI+4% is estimated by carrying the last available month forward CPI+5% and CPI+4% are estimated by carrying the last available month forward Real Estate Valuation is as of 6/30/2014.



Total Fund Performance Detail - Net of Fees

	Market Value (\$)	% of Portfolio	1 Mo (%)	3 Mo (%)	YTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Overlay	105,089,667	2.4										
Clifton	105,089,667	2.4										
Total Private Equity	91,819,508	2.1	0.0	4.5	10.6	-0.1	15.5					Jul-10
DJ U.S. Total Stock Market Index + 3%			<u>4.4</u>	<u>5.5</u>	<u>11.4</u>	<u>2.6</u>	<u>28.4</u>					Jul-10
Over/Under			-4.4	-1.0	-0.8	-2.7	-12.9					
Adams Street Partners	60,283,195	1.4	0.0	5.4	11.7	0.0	15.7					Jul-10
DJ U.S. Total Stock Market Index + 3%			<u>4.4</u>	<u>5.5</u>	<u>11.4</u>	<u>2.6</u>	<u>28.4</u>					Jul-10
Over/Under			-4.4	-0.1	0.3	-2.6	-12.7					
Panteon Ventures	9,882,435	0.2	0.0	6.7	12.9	0.0	15.8	-				Aug-10
DJ U.S. Total Stock Market Index + 3%			<u>4.4</u>	<u>5.5</u>	<u>11.4</u>	<u>2.6</u>	<u>28.4</u>					Aug-10
Over/Under			-4.4	1.2	1.5	-2.6	-12.6					
Harbourvest	21,653,878	0.5	-0.2	1.5	7.0	-0.3	16.7					May-13
DJ U.S. Total Stock Market Index + 3%			<u>4.4</u>	<u>5.5</u>	<u>11.4</u>	<u>2.6</u>	<u>28.4</u>				<u>23.9</u>	May-13
Over/Under			-4.6	-4.0	-4.4	-2.9	-11.7					

Performance for Clifton Overlay is not meaningful on an individual account basis

Please Note:

Private Equity performance is shown on a time-weighted return basis. Values are cash adjusted with current month cash flows.



Total Fund

Cash Flow Summary

Month Ending August 31, 2014

	month Ending August 61, 2014										
	Beginning Market Value	Withdrawals	Contributions	Net Cash Flow	Fees	Net Investment Change	Ending Market Value				
Adams Street Partners	\$58,607,197	\$0	\$1,676,000	\$1,676,000	\$0	-\$2	\$60,283,195				
BlackRock ACWI ex-U.S. Index	\$270,924,319	\$0	\$0	\$0	-\$24,377	\$1,594,617	\$272,518,936				
BlackRock Equity Market Fund	\$1,127,940,853	\$0	\$0	\$0	-\$21,671	\$47,297,254	\$1,175,238,107				
BlackRock Extended Equity Index	\$43,942,830	\$0	\$0	\$0	-\$3,075	\$2,188,104	\$46,130,934				
BlackRock MSCI ACWI Equity Index	\$223,629,950	\$0	\$0	\$0	-\$9,288	\$5,021,414	\$228,651,364				
BlackRock U.S. Debt Fund	\$136,116,693	\$0	\$0	\$0	-\$7,920	\$1,482,919	\$137,599,612				
Bridgewater All Weather Fund	\$277,840,975	\$0	\$0	\$0	-\$92,566	\$6,474,486	\$284,315,461				
Clifton	\$115,445,631	-\$14,100,658	\$5,610,522	-\$8,490,136	-\$11,072	-\$1,865,828	\$105,089,667				
GMO Global Equity	\$218,216,175	\$0	\$0	\$0	-\$101,438	\$3,103,731	\$221,319,906				
Harbourvest	\$23,003,909	-\$1,315,620	\$0	-\$1,315,620	\$0	-\$34,411	\$21,653,878				
Hexavest	\$82,249,959	\$0	\$0	\$0	-\$31,589	\$17,458	\$82,267,417				
Loomis Sayles Global Fixed Income	\$95,363,031	\$0	\$0	\$0	-\$23,971	\$522,537	\$95,885,568				
Loomis Sayles Multi Strategy	\$71,757,126	\$0	\$0	\$0	-\$24,008	\$940,038	\$72,697,164				
Loomis Strategic Alpha	\$41,787,438	\$0	\$0	\$0	-\$13,992	\$188,912	\$41,976,351				
Panteon Ventures	\$10,167,438	-\$285,000	\$0	-\$285,000	\$0	-\$3	\$9,882,435				
PIMCO Global Fixed Income	\$128,306,230	\$0	\$0	\$0	-\$36,455	\$846,820	\$129,153,050				
Prudential Real Estate	\$100,717,415	\$0	\$0	\$0	\$0	\$0	\$100,717,415				
Reams	\$248,197,724	\$0	\$40,000,000	\$40,000,000	-\$41,953	-\$2,571,964	\$285,625,760				
RREEF	\$7,098,235	\$0	\$0	\$0	\$0	\$0	\$7,098,235				
Sprucegrove	\$193,992,946	\$0	\$0	\$0	-\$59,944	-\$262,690	\$193,730,255				
Tortoise Energy Infrastructure	\$148,300,217	\$0	\$0	\$0	-\$93,284	\$10,805,517	\$159,105,733				
UBS Real Estate	\$196,833,029	\$0	\$0	\$0	\$0	\$0	\$196,833,029				
Walter Scott	\$95,718,844	\$0	\$0	\$0	-\$70,067	\$664,470	\$96,383,315				
Western	\$261,657,994	\$0	\$0	\$0	-\$45,585	\$3,022,149	\$264,680,143				
Western U.S. Index Plus	\$129,253,385	\$0	\$0	\$0	-\$29,316	\$5,271,726	\$134,525,111				
Total	\$4,307,069,541	-\$15,701,278	\$47,286,522	\$31,585,244	-\$741,570	\$84,707,253	\$4,423,362,038				





Investment Summary Quarter Ending June 30, 2014

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Market Environment Update and Outlook



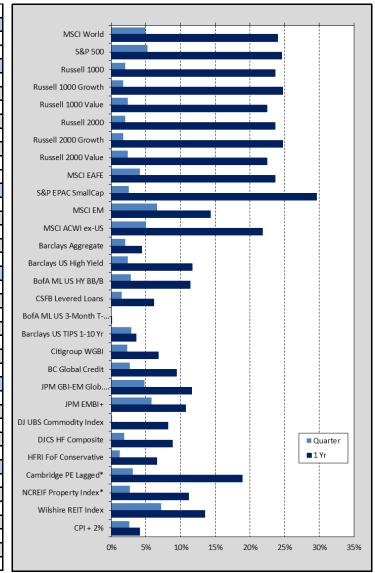
Economic Environment

- Second quarter GDP grew at a rate of 4% (according to the advance estimate) after decreasing by 2.1% in the first quarter.
 - Retail sales (ended June) rose to 3.7% on a year-over-year growth rate basis.
 - The inventory-to-sales ratio has remained mostly flat since early 2010 and closed at 1.29 in May.
 - Corporate profits as a percent of GDP fell from secular highs to 11.6% at the end of Q1 2014 but remain elevated relative to historical levels.
 - The U.S. trade deficit decreased in May.
- The unemployment rate fell to 6.1% in June; U-6, a broader measure of unemployment, fell to 12.1% during the second quarter.
- The Case-Schiller Home Price Index (as of 3/31) stayed nearly flat at 150.79 and is only slightly below the highest level (150.92) it has reached since prior to the financial crisis.
- Rolling 12-month CPI increased to 2.1% at the end of May; Capacity Utilization rose slightly to 79.1% in May.
- Fed Funds rate remains at 0.25%, while the 10-year Treasury Yield finished June at 2.53%.
- The Fed balance sheet continues to increase in 2014, while European Central Bank balance sheets have decreased.
 - Large economies continue easing (Japan to the extreme), while the ECB cut its main lending rate imposing a negative excess deposit rate.
- S&P valuations rose in June remaining above the 10-year and long-term averages, which are nearly equal at 16.4x, using current price/earnings ratios.
 - Cyclically adjusted Shiller PE ratios, are well above the long-term average of 17.6x and above the 10-year average of 23.0x.
 - VIX continues to remain near historically low levels.



Market Environment – Q2 2014 Overview

		Qtr.	<u>1 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>10 Yr.</u>
World Equity Benchmarks						
MSCI World	World	4.9%	24.0%	11.8%	15.0%	7.2%
		Qtr.	<u>1 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>10 Yr.</u>
Domestic Equity Benchmarks						
S&P 500	Large Core	5.2%	24.6%	16.6%	18.8%	7.8%
Russell 1000	Large Core	2.0%	23.6%	14.6%	20.2%	8.7%
Russell 1000 Growth	Large Growth	1.7%	24.7%	14.5%	20.5%	9.0%
Russell 1000 Value	Large Value	2.4%	22.5%	14.6%	19.9%	8.2%
Russell 2000	Small Core	2.0%	23.6%	14.6%	20.2%	8.7%
Russell 2000 Growth	Small Growth	1.7%	24.7%	14.5%	20.5%	9.0%
Russell 2000 Value	Small Value	2.4%	22.5%	14.6%	19.9%	8.2%
·		Qtr.	<u>1 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>10 Yr.</u>
International Equity Benchmarks						
MSCI EAFE	International Developed	4.1%	23.6%	8.1%	11.8%	6.9%
S&P EPAC SmallCap	Small Cap Int'l	2.5%	29.6%	9.8%	15.2%	9.6%
MSCI EM	Emerging Equity	6.6%	14.3%	-0.4%	9.2%	11.9%
MSCI ACWI ex-US	World ex-US	5.0%	21.8%	5.7%	11.1%	7.7%
		Qtr.	<u>1 Yr.</u>	3 Yr.	<u>5 Yr.</u>	<u>10 Yr.</u>
Domestic Fixed Income Benchma	arks_					
Barclays Aggregate	Core Bonds	2.0%	4.4%	3.7%	4.9%	4.9%
Barclays US High Yield	High Yield	2.4%	11.7%	9.5%	14.0%	9.1%
BofA ML US HY BB/B	High Yield	2.8%	11.4%	8.8%	12.6%	8.6%
CSFB Levered Loans	Bank Loans	1.5%	6.1%	5.7%	8.8%	5.0%
BofA ML US 3-Month T-Bill	Cash	0.0%	0.1%	0.1%	0.1%	1.6%
Barclays US TIPS 1-10 Yr	Inflation	2.9%	3.6%	2.2%	4.5%	4.6%
		Qtr.	<u>1 Yr.</u>	3 Yr.	<u>5 Yr.</u>	<u>10 Yr.</u>
Global Fixed Income Benchmarks	<u>.</u>					
Citigroup WGBI	World Gov. Bonds	2.3%	6.8%	1.6%	3.6%	4.8%
BC Global Credit	Global Bonds	2.7%	9.4%	5.1%	7.0%	5.6%
JPM GBI-EM Glob. Diversified	Em. Mkt. Bonds (Local)	4.8%	11.6%	7.4%	10.3%	9.3%
JPM EMBI+	Em. Mkt. Bonds	5.8%	10.7%	7.2%	10.1%	9.6%
		Qtr.	<u>1 Yr.</u>	3 Yr.	<u>5 Yr.</u>	<u>10 Yr.</u>
Alternative Benchmarks						
DJ UBS Commodity Index	Commodity	0.1%	8.2%	-5.2%	2.0%	0.9%
DJCS HF Composite	Hedge Fund	1.9%	8.8%	5.2%	7.8%	6.4%
HFRI FoF Conservative	Fund of Funds	1.2%	6.6%	3.4%	4.1%	2.8%
Cambridge PE Lagged*	Private Equity	3.1%	18.9%	14.4%	17.3%	14.9%
NCREIF Property Index*	Real Estate	2.7%	11.2%	11.7%	7.9%	8.7%
Wilshire REIT Index	REIT	7.2%	13.5%	11.7%	24.0%	9.5%



^{*} As of 3/31/2014



Positives

- Early stages of Taper generally accepted by marketplace
 - Though priced in, "normalization" of rates appears optimistic given dovish Fed comments
- Q2 GDP growth estimated at 4%
 - U.S. employment gains have resulted in a positive outlook for consumption
- ECB's move to cut main lending rate and impose a negative excess deposit rate for banks met with tepid investor reaction
- Developed world inflation is low
 - Allows Fed continued flexibility to work through Taper
- Emerging markets made further progress
 - Positive flows, expectations for global growth and valuations may provide tailwind
- Volatility remains subdued and markets relatively stable

Negatives

- Potential geopolitical instability
 - Instability in Iraq, Israel and Ukraine could have spillover effects away from oil price shocks
- Benign market environment in Europe obscures challenging underlying economic conditions
- Inflation experienced an uptick
 - Supply disruptions contributed to food and energy price increases
- Chinese economic stimulus aided Q2 results but China still lagged broader emerging markets
- Valuations beginning to stretch above long-term averages
 - Developed Equity P/Es above median
 - Credit spreads near historically low levels

Global Equity

- U.S. equities advanced in the second quarter amid improving economic data underscoring growth in the United States and Europe.
- Large cap stocks outperformed small cap stocks during the quarter, with the S&P 500 Index returning 5.2% versus 2.1% for the Russell 2000 Index.
- International equities slightly underperformed U.S. markets during the quarter, returning 5.0%, as measured by the MSCI ACWI ex-U.S. Index.
 - Developed markets returned 4.1% as measured by the MSCI EAFE Index. Within developed markets, Japan was one of the better performing regions, returning roughly 6.6% during the guarter amid positive remarks on structural reform from Prime Minister Abe.
 - Emerging markets returned 6.6% as measured by the MSCI Emerging Markets Index. Returns during the quarter were bolstered by improving conditions in the Ukraine (conditions have since deteriorated), positive election results in India, and better economic conditions in China. Turkey and India were the best performing markets, returning 15% and 13%, respectively.

Private Equity

- New private equity commitments totaled \$92.1 billion in Q2 2014, bringing total new commitments to \$173.1 billion in the first half of the year. 2014 is on track to be the fifth straight year of increasing commitments.
 - While the overall trend was up, commitments to North American private equity funds fell 3% in the first half of the year. The relative value of European and Asian private equity may be outweighing the risks of investing overseas.
- Buyout and growth equity funds have raised \$88.5 billion through the first half of the year, with mega buyout firms accounting for 31% of all buyout/growth equity funds.
- Venture capital commitments were \$27.2 billion in the first six months of the year, nearly matching the total raised in all of 2013.
 - At 16% of total private equity raised, commitments are just below the 10-year historic relative average.
- Mezzanine funds continue to face strong headwinds from a robust high yield market and an expanding supply of private debt.
- Asian private equity commitments accelerated in 2014 to \$21.7 billion.
 - Represents 13% of 2014 total across all geographies and 72% of all Asian PE funds raised in 2013.
 - Approximately three-fourths of Asia PE raised in the 1st half of 2014 was by China funds.

Fixed Income

- Bond markets continued their rally from the first quarter as strong performance in Treasuries spurred a rally across fixed income sectors.
- The 10-year Treasury yield fell almost 20 basis points during the quarter, finishing at 2.53%.
- The Treasury yield curve flattened as two-year yields rose slightly to 0.47% from 0.44%.
- Treasury Inflation-Protected Securities, or TIPS, outperformed nominal Treasuries due to increased inflation (expectations and actual), with the Barclays US TIPS Index posting gains of 3.8% during the quarter.
- Despite record new supply, investment grade credit posted strong performance, with spreads narrowing seven basis points to 96 basis points.
 - The U.S. Credit Index gained 2.7% and the Long Duration Credit Index returned 5.0% in the second guarter.
- High yield bonds returned 2.4%, aided by a decline in Treasury yields and a tightening of credit spreads.
 - Spreads on high yield credit declined to 337 basis points, a post-crisis low, from 358 basis points at the end of the first quarter.
- Additional monetary accommodation implemented by the ECB helped to extend a rally in emerging markets debt.
 - Local currency (JP Morgan GBI-EM Global Diversified Unhedged) and external currency (JP Morgan EMBI+) emerging markets debt had a stellar second quarter, returning 4.0% and 5.8%, respectively.

Commodities

- Commodities posted modest gains in the second quarter with the DJ UBS essentially flat while the GSCI returned 2.7%.
 - Commodity prices experienced high variability among sub-sectors.
- Further tensions in the Middle East pushed energy prices higher while record low livestock inventories in the U.S. caused cattle prices to spike.
- Poor weather conditions in the growing regions, combined with severe cold weather, sparked supply related rallies earlier in the quarter in corn and natural gas before reversing course and trading downward during the second half of the quarter.

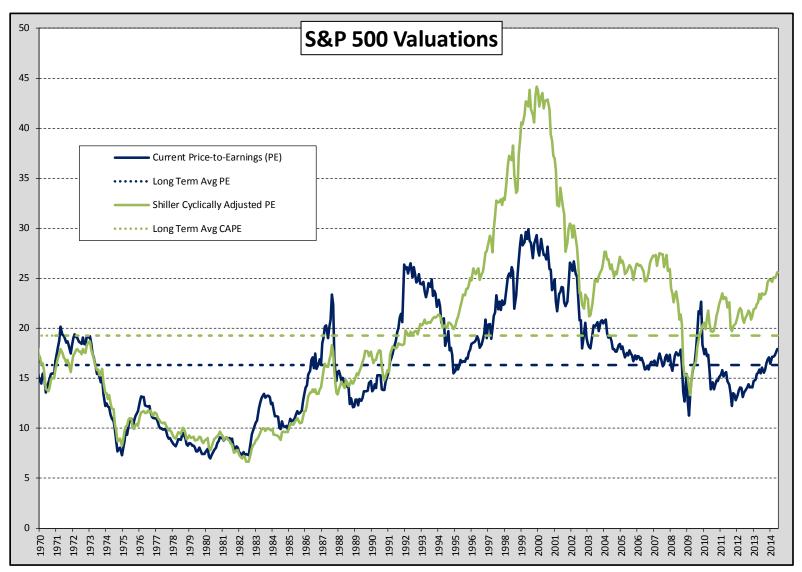
Real Estate

- NEPC continues to be neutral on core real estate in the U.S. and remains positive on non-core real estate, that is, value-add and opportunistic strategies, particularly in Europe.
- Within U.S. core real estate, strong fundamentals continue to be the story along with attractive income spreads relative to interest rates.
 - The concerns for U.S. core real estate (and U.S. real estate, broadly) continues to be plentiful capital that is driving up pricing; and the market's expectation for higher future interest rates and their impact on capitalization rates and capital values.
- U.S. REITs have rebounded in 2014 following weak performance in 2013.
 - 16.2% compounded return through Q2 versus 2.9% annual return in 2013 and 2.3% 20-year average annual return.
 - REITs are trading at slight premiums to NAV with high FFO multiples; indicative of higher public market growth expectations.
- Overall, the non-core real estate investment environment in the U.S. is normalizing; however, select areas remain attractive.
 - Non-major markets have been slower to rebound relative to major markets and select property types/geographies remain distressed.
- Europe is viewed as the best place for a marginal dollar of non-core real estate investment.
 - Europe is emerging from multi-year recession, but recovery is slow.
 - Banks in EU are still overleveraged and have significant real estate exposure (banks in Europe hold 90%+ of real estate debt or
 €2,300B; in the U.S. banks hold 49% of real estate debt).

Real Assets/Inflation-Linked Assets

- NEPC believes that energy, specifically in North America, represents an attractive opportunity in the upstream and mid-stream parts of the energy value chain.
- Agriculture and metals/mining opportunities seem appealing based on long-term demographic trends despite a less certain short-term outlook.
 - NEPC believes in long-term demand drivers for agriculture, especially for row crops such as corn and soy.
- Timber is an area of portfolios where we would recommend underweight positions as total return targets are low with a relatively small market opportunity and managers seeking deals outside the U.S.

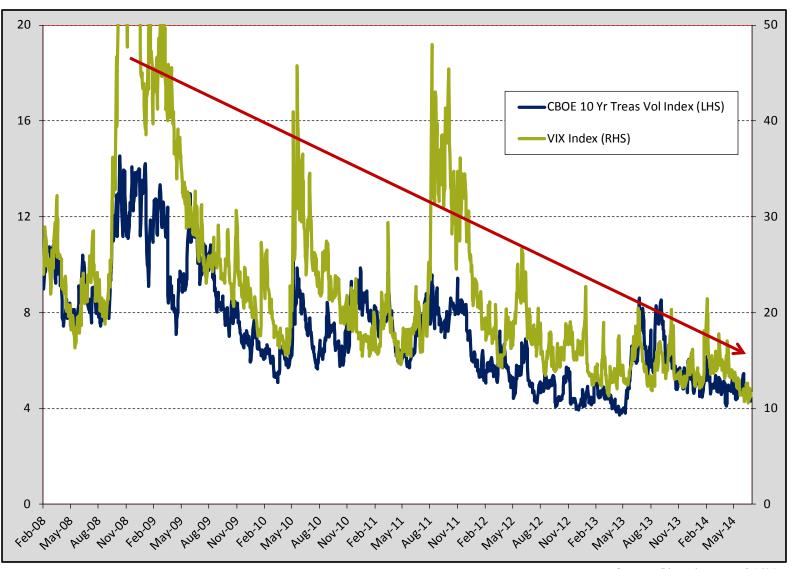
Equity Valuations are Trending above Long-Term Averages



Source: Bloomberg as of 6/30, Long-term averages since 1954



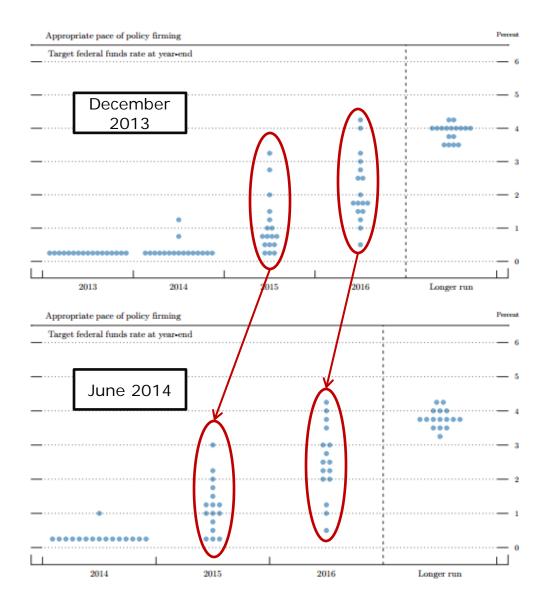
Amid a Backdrop of Persistent Low Volatility



Source: Bloomberg as of 6/30



Uncertainty Regarding the Pace of Fed Policy Firming Remains



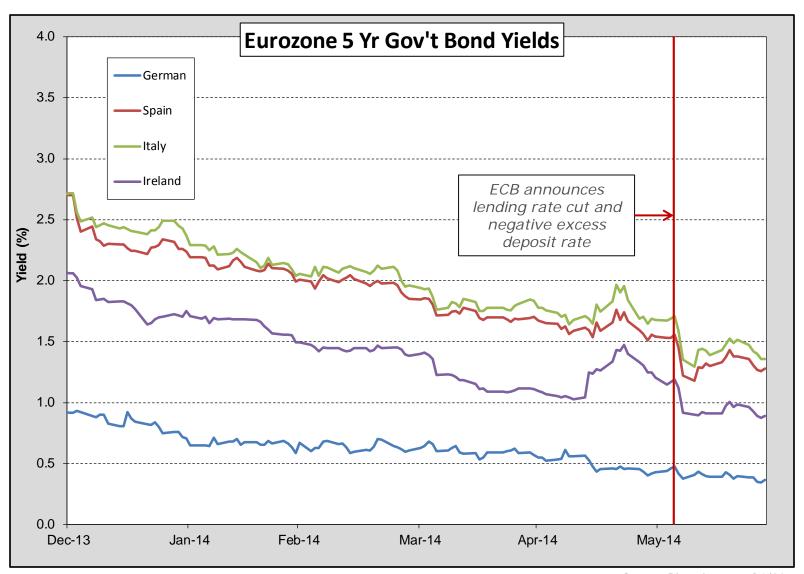
- Fed has delivered relatively unified messages on the pace of taper and thoughts on U.S. economy
- However, significant uncertainty remains on pace of raising the target Fed funds rate
- Though markets expect rates to rise, pace and path are unclear

Each shaded circle represents the value (rounded to the nearest ¼ percentage point) of an individual participant's judgment of the appropriate level of target federal funds rate at the end of the specified year or over the long run

Source: Federal Reserve



Meanwhile the ECB Has Initiated Stimulatory Measures



Source: Bloomberg as of 6/30



Outlook

Interpreting and understanding the low volatility environment is a key challenge.

- Low volatility can persist for long periods as a tailwind to markets but can also lead to complacency as excesses build in capital markets.
- Assess portfolio risk exposure and determine reasonable levels of portfolio liquidity and dry powder for future opportunities.

Persistent low volatility may obscure underlying economic risks.

- Global growth expectations remain subdued.
- EM balance of payment concerns remain as some countries slow the pace of reforms.
- China growth softens as credit growth continues to expand.
- Geopolitical risks pushing oil prices higher.
- As taper of QE concludes, there is the potential for increased volatility as markets seek visibility into the Fed's monetary policy for 2015.
- Valuations across many asset classes appear stretched.
 - Excluding EM, equity P-E ratios are above long-term averages.
 - Credit spreads continue to tighten globally from insatiable demand.
- NEPC themes remain consistent.
 - Investors would be wise to rebalance to policy targets and maintain portfolio risk balance.
 - Allocate to emerging markets and private markets for higher returns in a low return world.
 - Look for opportunities to be dynamic particularly in credit markets.

Highlights of Second Quarter Happenings at NEPC

NEPC Research

Recent White Papers Posted

- 2Q Market Thoughts "Is It the Beginning of the End or the End of the Beginning? The Next Chapter for Growth Assets.." (April 2014)
- The Endowment Model: Striking the Balance Between Simple & Complex (May 2014) – Scott F. Perry, CAIA, Partner
- Hangover Redux: The Impact of Capital Overhang on Private Equity Investing (May 2014) –Melissa Mendenhall, Consultant, Private Markets Research



News from NEPC

NEPC is pleased to announce the selection of MSCI's
 BarraOne and HedgePlatform for risk management and
 reporting. "This broader relationship with MSCI will provide
 NEPC with leading risk tools for both total plan risk and hedge
 fund risk. We are particularly excited about the plans to
 integrate the InvestorForce Reporting platform with

 BarraOne," noted Dan Kelly, Chief Operating Officer of NEPC.

Professional Staff Updates

New Client Strategy Team

- Provides high level Research and Consulting Services to all practice areas and develops sophisticated client Research. The team offers a centralized senior level resource pool for all clients that require expertise in asset allocation, defined contribution and alternative assets.
- Led by Chris Levell, ASA, CFA, CAIA, Partner focusing on asset allocation
- Supported by Ross Bremen, CFA, Partner (Defined Contribution) and Sean Gill, CFA, CAIA, Partner (Alternative Assets)

NEPC Supports Principles for Responsible Investment



NEPC is proud to announce that we have become a signatory and partner with Principles for Responsible Investment initiative (PRI). The United Nations-supported Principles for Responsible Investment (PRI) Initiative is an international network of investors working together to put the six Principles for Responsible Investment into practice. Its goal is to understand the implications of sustainability for investors and support signatories to incorporate these issues into their investment decision making and ownership practices. The PRI Initiative has quickly become the leading global network for investors to publicly demonstrate their commitment to responsible investment, to collaborate and learn with their peers about the financial and investment implications of ESG issues, and to incorporate these factors into their investment decision making and ownership practices. For more information on PRI, please visit https://www.unpri.org/.

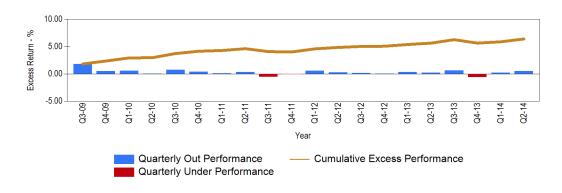


Total Fund Performance Summary (Net)

	Market Value	3 Mo F	Rank	YTD	Rank	Fiscal YTD	Rank	1 Yr I	Rank	3 Yrs	Rank	5 Yrs	Rank	10 Yrs	Rank	Return	Since
Total Fund	\$4,258,489,574	4.4%	7	6.5%	11	18.8%	2	18.8%	2	10.9%	2	14.3%	1	7.3%	26	8.5%	Apr-94
Policy Index		3.8%	39	5.8%	32	17.9%	13	17.9%	13	10.3%	19	13.0%	25	7.3%	18	8.4%	Apr-94
Allocation Index		4.3%	8	6.4%	12	17.2%	19	17.2%	19	9.9%	27	12.4%	43	7.0%	42		Apr-94
InvestorForce Public DB > \$1B Net Median		3.7%		5.4%		15.8%		15.8%		9.1%		12.3%		6.9%		8.0%	Apr-94

- Over the last 12 months, the Fund achieved its primary objective of surpassing the 7.75% assumed rate. The Fund had a return of 18.8%, ranking in the 2nd percentile and outperforming the policy index by 90 basis points. The Fund's assets totaled approximately \$4.3 billion.
- Over the past three years, the Fund returned 10.9% per annum ranking in the 2nd percentile amongst a universe of Public Funds with over \$1 billion. This return outperformed the policy index by 60 basis points.
- For the five year period, the Fund returned 14.3% per annum ranking in the 1st percentile at the end of the second quarter, outperforming the policy index by 130 basis points.

Quarterly and Cumulative Excess Performance



3 Years Ending June 30, 2014

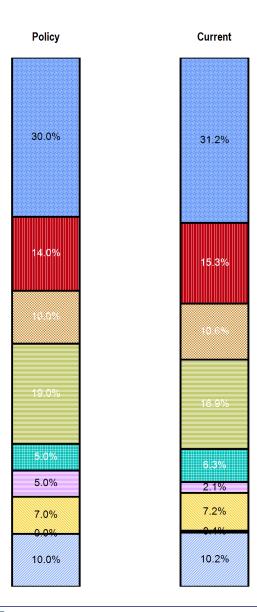
	Anlzd Ret	Rank	Anlzd Std Dev	Rank	Sharpe Ratio	Rank	Sortino Ratio RF	Rank	
Total Fund	10.92%	2	8.81%	83	1.23	31	1.61	32	
Policy Index	10.32%	19	8.81%	83	1.17	46	1.55	40	
InvestorForce Public DB > \$1B Net Median	9.15%		7.71%		1.14		1.48		

5 Years Ending June 30, 2014

	Anlzd Ret	Rank	Anlzd Std Dev	Rank	Sharpe Ratio	Rank	Sortino Ratio RF	Rank
Total Fund	14.32%	1	9.66%	88	1.47	47	2.25	40
Policy Index	12.98%	25	9.32%	79	1.38	73	2.16	58



Total Fund Asset Allocation vs. Policy Targets



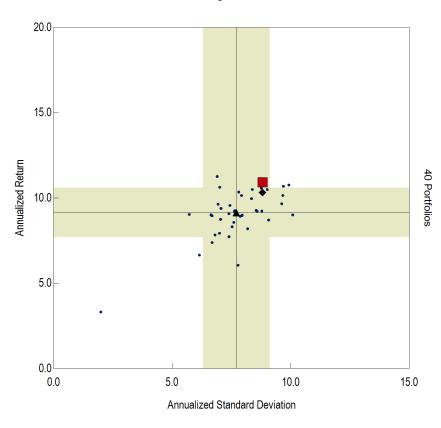
Asset Allocation vs. Target

Current	Current	Policy	Difference *	Policy Range	Within Range
\$1,327,527,066	31.2%	30.0%	1.2%	26.0% - 34.0%	Yes
\$651,145,635	15.3%	14.0%	1.3%	11.0% - 17.0%	Yes
\$450,641,827	10.6%	10.0%	0.6%	7.0% - 13.0%	Yes
\$719,084,342	16.9%	19.0%	-2.1%	15.0% - 23.0%	Yes
\$267,293,665	6.3%	5.0%	1.3%	3.0% - 7.0%	Yes
\$87,831,797	2.1%	5.0%	-2.9%	3.0% - 7.0%	No
\$304,648,679	7.2%	7.0%	0.2%	4.0% - 10.0%	Yes
\$15,166,597	0.4%	0.0%	0.4%	0.0% - 3.0%	Yes
\$435,149,967	10.2%	10.0%	0.2%	7.0% - 13.0%	Yes
\$4,258,489,574	100.0%	100.0%			
	\$1,327,527,066 \$651,145,635 \$450,641,827 \$719,084,342 \$267,293,665 \$87,831,797 \$304,648,679 \$15,166,597 \$435,149,967	\$1,327,527,066 31.2% \$651,145,635 15.3% \$450,641,827 10.6% \$719,084,342 16.9% \$267,293,665 6.3% \$87,831,797 2.1% \$304,648,679 7.2% \$15,166,597 0.4% \$435,149,967 10.2%	\$1,327,527,066 31.2% 30.0% \$651,145,635 15.3% 14.0% \$450,641,827 10.6% 10.0% \$719,084,342 16.9% 19.0% \$267,293,665 6.3% 5.0% \$87,831,797 2.1% 5.0% \$304,648,679 7.2% 7.0% \$15,166,597 0.4% 0.0% \$435,149,967 10.2% 10.0%	\$1,327,527,066 31.2% 30.0% 1.2% \$651,145,635 15.3% 14.0% 1.3% \$450,641,827 10.6% 10.0% 0.6% \$719,084,342 16.9% 19.0% -2.1% \$267,293,665 6.3% 5.0% 1.3% \$87,831,797 2.1% 5.0% -2.9% \$304,648,679 7.2% 7.0% 0.2% \$15,166,597 0.4% 0.0% 0.4% \$435,149,967 10.2% 10.0% 0.2%	Current Current Policy * Policy Range \$1,327,527,066 31.2% 30.0% 1.2% 26.0% - 34.0% \$651,145,635 15.3% 14.0% 1.3% 11.0% - 17.0% \$450,641,827 10.6% 10.0% 0.6% 7.0% - 13.0% \$719,084,342 16.9% 19.0% -2.1% 15.0% - 23.0% \$267,293,665 6.3% 5.0% 1.3% 3.0% - 7.0% \$87,831,797 2.1% 5.0% -2.9% 3.0% - 7.0% \$304,648,679 7.2% 7.0% 0.2% 4.0% - 10.0% \$15,166,597 0.4% 0.0% 0.4% 0.0% - 3.0% \$435,149,967 10.2% 10.0% 0.2% 7.0% - 13.0%

*Difference between Policy and Current Allocation

Total Fund Risk/Return

3 Years Ending June 30, 2014



 Total	Fu	nd
lotai	ıu	III

- Policy Index
- ▲ Universe Median
- 68% Confidence Interval
- InvestorForce Public DB > \$1B Net

3 Years Ending June 30, 2014

	Anlzd Ret	Rank	Anlzd Std Dev	Rank
Total Fund	10.92%	2	8.81%	83
Policy Index	10.32%	19	8.81%	83
InvestorForce Public DB > \$1B Net Median	9.15%		7.71%	

3 Years Ending June 30, 2014

	Sharpe Ratio	Rank	Sortino Ratio	Rank
Total Fund	1.23	31	1.61	32
Policy Index	1.17	46	1.55	39
InvestorForce Public DR > \$18 Not Median	1 14		1 /0	



Total Fund Risk Statistics vs. Peer Universe

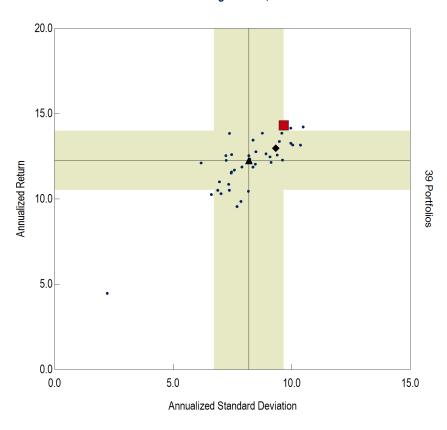
Total Fund vs. InvestorForce Public DB > \$1B Net 3 Years

Anizd Return **Anizd Alpha Anizd Standard Sharpe Ratio** Sortino Ratio Anizd Up Mkt Capture Anlzd Down Mkt Deviation **Capture Ratio** Ratio 12.0 5.1 1.9 85.0 115.0 2.9 2.8 5.6 1.8 2.4 90.0 11.0 2.6 6.1 1.9 1.7 110.0 95.0 2.4 6.6 1.4 1.6 10.0 7.1 2.2 100.0 0.9 1.5 105.0 7.6 0.4 2.0 1.4 105.0 9.0 8.1 -0.1 1.8 1.3 110.0 8.6 -0.6 100.0 1.6 1.2 8.0 9.1 115.0 -1.1 1.1 1.4 9.6 -1.6 120.0 95.0 7.0 10.1 1.0 1.2 -2.1 125.0 10.6 1.0 0.9 -2.6 6.0 11.1 -3.1 0.8 0.8 90.0 130.0 Total Fund Value 10.92 Value 100.10 Value 0.64 Value 8.81 1.23 Value 1.61 Value 103.59 Value %tile %tile 10 %tile %tile 31 %tile 32 %tile 45 %tile 28 Policy Index Policy Index ▲ Policy Index Policy Index Policy Index Policy Index Policy Index Value 10.32 Value 8.81 Value 1.17 1.55 Value 100.00 Value 0.00 Value Value 100.00 %tile 19 %tile 44 %tile 83 %tile 46 %tile 39 %tile 70 %tile 28 Universe Universe Universe Universe Universe Universe Universe 5th %tile 10.70 5th %tile 6.12 5th %tile 1.57 5th %tile 5th %tile 89.17 5th %tile 1.46 2.29 5th %tile 112.03 25th %tile 10.01 25th %tile 7.00 25th %tile 1.28 25th %tile 99.21 25th %tile 0.40 25th %tile 1.72 25th %tile 106.40 Median 9.15 Median 7.71 Median 1.14 Median 102.96 Median 103.98 Median -0.17 Median 1.49 75th %tile 8.68 75th %tile -1.12 75th %tile 8.55 75th %tile 1.08 75th %tile 1.34 75th %tile 97.49 75th %tile 110.05 95th %tile 6.63 95th %tile 9.70 95th %tile 0.95 95th %tile 127.27 95th %tile -2.12 95th %tile 1.22 95th %tile 90.08



Total Fund Risk/Return

5 Years Ending June 30, 2014



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- Policy Index
- ▲ Universe Median
- 68% Confidence Interval
- InvestorForce Public DB > \$1B Net

5 Years Ending June 30, 2014

	Anlzd Ret	Rank	Anlzd Std Dev	Rank
Total Fund	14.32%	1	9.66%	88
Policy Index	12.98%	25	9.32%	79
InvestorForce Public DB > \$1B Net Median	12.27%		8.19%	

5 Years Ending June 30, 2014

	Sharpe Ratio	Rank	Sortino Ratio	Rank	
Total Fund	1.47	47	2.26	40	
Policy Index	1.38	73	2.17	58	
InvestorForce Public DB > \$1B Net Median	1 46		2 19		

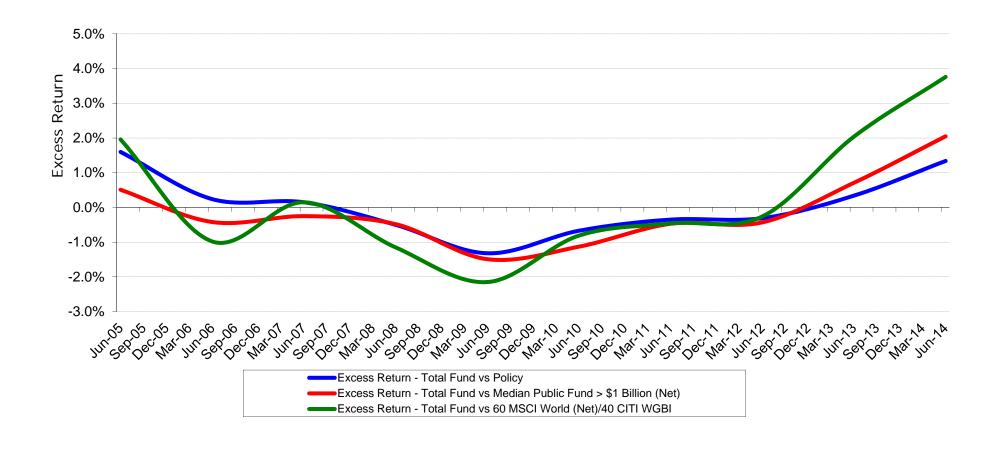
Total Fund Risk Statistics vs. Peer Universe

Total Fund vs. InvestorForce Public DB > \$1B Net 5 Years

Anizd Return **Anizd Alpha Anizd Standard Sharpe Ratio** Sortino Ratio Anizd Up Mkt Capture Anlzd Down Mkt Deviation **Capture Ratio** Ratio 15.0 5.6 2.2 120.0 75.0 3.0 3.4 6.1 2.1 0.08 2.5 14.0 3.2 115.0 6.6 2.0 2.0 85.0 3.0 7.1 1.9 110.0 1.5 13.0 7.6 2.8 90.0 1.8 1.0 8.1 2.6 105.0 1.7 95.0 12.0 0.5 8.6 2.4 1.6 100.0 0.0 9.1 100.0 2.2 1.5 11.0 -0.59.6 105.0 2.0 1.4 95.0 -1.0 10.1 110.0 10.0 1.3 1.8 -1.5 10.6 90.0 115.0 1.6 1.2 -2.0 11.1 9.0 -2.5 11.6 1.1 1.4 85.0 120.0 Total Fund Value 14.32 Value Value 99.68 Value 0.92 Value 9.66 1.47 Value 2.26 Value 106.72 %tile %tile 26 %tile 88 %tile %tile %tile 19 %tile 39 Policy Index Policy Index ▲ Policy Index Policy Index Policy Index Policy Index Policy Index Value 12.98 Value 9.32 Value 1.38 Value 100.00 Value 0.00 Value 2.17 Value 100.00 %tile 25 %tile 65 %tile 79 %tile 73 %tile 58 %tile 76 %tile 42 Universe Universe Universe Universe Universe Universe Universe 5th %tile 13.89 5th %tile 6.56 5th %tile 1.88 5th %tile 79.23 5th %tile 1.75 5th %tile 2.88 5th %tile 116.70 25th %tile 12.97 25th %tile 7.37 25th %tile 1.54 25th %tile 97.16 25th %tile 0.95 25th %tile 2.33 25th %tile 105.39 Median 12.27 Median 101.34 Median 8.19 Median 1.46 Median 103.27 Median 0.20 Median 2.19 75th %tile 11.27 75th %tile 9.11 75th %tile 1.36 75th %tile 2.02 75th %tile 100.08 75th %tile 107.15 75th %tile -0.51 95th %tile 9.83 95th %tile 10.07 95th %tile 1.26 95th %tile 116.09 95th %tile -1.51 95th %tile 1.79 95th %tile 87.73



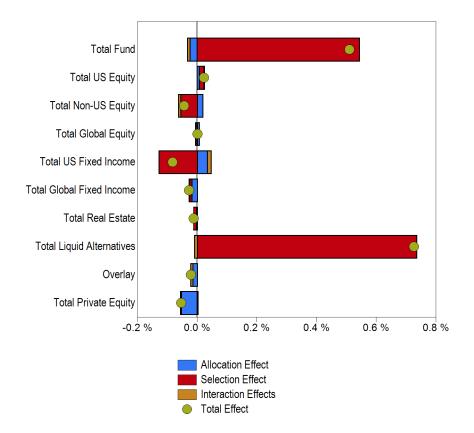
Rolling 5 Year Excess Returns- Gross of Fees





Total Fund Attribution Analysis

Attribution Effects
3 Months Ending June 30, 2014



Attribution Summary 3 Months Ending June 30, 2014

	Wtd. Actual Return	Wtd. Index Return	Excess Return	Selection Effect	Allocation Effect	Interaction Effects	Total Effects
Total US Equity	4.9%	4.8%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Non-US Equity	4.6%	5.0%	-0.4%	-0.1%	0.0%	0.0%	0.0%
Total Global Equity	5.0%	5.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total US Fixed Income	1.4%	2.0%	-0.7%	-0.1%	0.0%	0.0%	-0.1%
Total Global Fixed Income	2.3%	2.5%	-0.1%	0.0%	0.0%	0.0%	0.0%
Total Real Estate	2.8%	2.9%	-0.1%	0.0%	0.0%	0.0%	0.0%
Total Liquid Alternatives	9.3%	1.9%	7.4%	0.7%	0.0%	0.0%	0.7%
Overlay	-2.5%	0.0%	-2.5%	0.0%	0.0%	0.0%	0.0%
Total Private Equity	5.5%	5.6%	-0.1%	0.0%	-0.1%	0.0%	-0.1%
Total	4.4%	3.8%	0.5%	0.5%	0.0%	0.0%	0.5%

Note: Plan attribution calculations are returns based and the results shown reflect the composites shown. As a result, the total returns shown may vary from the calculated return shown on the performance summary.

The target return shown for each composite is a custom index, based on aggregated policy indices. This policy index weights the underlying policy indices of each option in the plan and the respective benchmark return. The allocation, selection, and intersection effects are calculated using the custom index described above along with the policy or target weight of each composite.

Total Fund Performance Detail (Net)

	Market Value (\$)	% of Portfolio	3 Mo (%)	Rank	YTD (%)	Rank	Fiscal YTD F (%)	Rank	1 Yr (%)	Rank	3 Yrs (%) F	Rank	5 Yrs (%)	Rank	10 Yrs (%) F	Rank	Return (%)	Since
Total Fund	4,258,489,574	100.0	4.4	7	6.5	11	18.8	2	18.8	2	10.9	2	14.3	1	7.3	26	8.5	Apr-94
Policy Index			<u>3.8</u>	39	<u>5.8</u>	32	<u>17.9</u>	13	<u>17.9</u>	13	<u>10.3</u>	19	<u>13.0</u>	25	<u>7.3</u>	18	<u>8.4</u>	Apr-94
Over/Under			0.6		0.7		0.9		0.9		0.6		1.3		0.0		0.1	
InvestorForce Public DB > \$1B Net Median			3.7		5.4		15.8		15.8		9.1		12.3		6.9		8.0	Apr-94
Total Fund ex Clifton	4,243,322,977	99.6	4.4		6.6		18.6		18.6		10.9		14.0		7.2		8.5	Apr-94
Total Fund ex Private Equity	4,170,657,777	97.9	4.3	7	6.5	12	17.3	18	17.3	18	-		-				14.4	Jan-12
Policy Index			<u>3.8</u>	39	<u>5.8</u>	32	<u>17.9</u>	13	<u>17.9</u>	13	<u>10.3</u>	19	<u>13.0</u>	25	<u>7.3</u>	18	<u>14.4</u>	Jan-12
Over/Under			0.5		0.7		-0.6		-0.6								0.0	
InvestorForce Public DB > \$1B Net Median			3.7		5.4		15.8		15.8		9.1		12.3		6.9		13.1	Jan-12
Total US Equity	1,327,527,066	31.2	4.9	29	7.0	32	26.0	37	26.0	37	16.8	26	20.0	40	7.8	78	9.1	Dec-93
Total U.S. Equity Benchmark			<u>4.8</u>	30	<u>6.9</u>	32	<u>25.0</u>	47	<u>25.0</u>	47	<u>16.4</u>	31	<u>19.4</u>	49	<u>8.3</u>	67	<u>9.5</u>	Dec-93
Over/Under			0.1		0.1		1.0		1.0		0.4		0.6		-0.5		-0.4	
eA All US Equity Net Median			3.9		5.6		24.8		24.8		15.1		19.4		8.9		10.7	Dec-93
BlackRock Extended Equity Index	45,958,381	1.1	3.4	38	6.1	28	26.8	22	26.8	22	16.1	20	22.0	18	10.4	37	13.0	Oct-02
Dow Jones U.S. Completion Total Stock Market			<u>3.3</u>	40	<u>6.2</u>	27	<u>26.7</u>	22	<u>26.7</u>	22	<u>15.8</u>	22	<u>21.8</u>	20	<u>10.3</u>	37	<u>13.0</u>	Oct-02
Over/Under			0.1		-0.1		0.1		0.1		0.3		0.2		0.1		0.0	
eA US Small-Mid Cap Equity Net Median			2.8		4.3		24.0		24.0		14.3		20.4		9.8		12.1	Oct-02
Western U.S. Index Plus	131,010,204	3.1	5.6	15	7.7	23	25.7	40	25.7	40	17.8	15	24.2	6			3.0	May-07
S&P 500			<u>5.2</u>	21	<u>7.1</u>	30	<u>24.6</u>	52	<u>24.6</u>	52	<u>16.6</u>	28	<u>18.8</u>	60	<u>7.8</u>	78	<u>5.8</u>	<i>May-07</i>
Over/Under			0.4		0.6		1.1		1.1		1.2		5.4				-2.8	
eA All US Equity Net Median			3.9		5.6		24.8		24.8		15.1		19.4		8.9		6.7	May-07
BlackRock Equity Market Fund	1,150,558,481	27.0	4.9	29	7.0	32	25.1	47	25.1	47	16.5	31	19.4	49			7.4	Dec-07
Dow Jones U.S. Total Stock Market			<u>4.8</u>	29	<u>7.0</u>	32	<u>25.0</u>	47	<u>25.0</u>	47	<u>16.4</u>	31	<u>19.4</u>	49	<u>8.4</u>	65	<u>7.4</u>	Dec-07
Over/Under			0.1		0.0		0.1		0.1		0.1		0.0				0.0	
eA All US Equity Net Median			3.9		5.6		24.8		24.8		15.1		19.4		8.9		7.8	Dec-07

Color Coding: PERFORMANCE: Green-Over performance, Red-Under performance / Color Coding: RANKS: 1 - 25 Green - Positive Result, 26 - 50 Yellow, 50 - 75 Orange, 76 - 100 Red - Negative Result

Policy Index: Currently, 30% Total U.S. Equity Benchmark, 19% Barclays Aggregate, 14% MSCI ACWI ex U.S., 10% MSCI ACWI, 5% Barclays Global Aggregate, 5% DJ U.S. Total Stock Market Index + 3%, 10% CPI+4% Index, and 7% NCREIF ODCE Real Estate Index

Total U.S. Equity Benchmark: The Benchmark is a dynamic hybrid using the respective managers' market value weights within the U.S. Equity component toward their benchmark. Prior to May 2013, the Dow Jones U.S. Total Stock Market Index. Prior to May 2007, the Russell 3000 Index



Total Fund Performance Detail (Net)

	Market Value (\$)	% of Portfolio	3 Mo (%)	Rank	YTD (%)	Rank	Fiscal YTD I (%)	Rank	1 Yr (%)	Rank	3 Yrs (%)	Rank	5 Yrs (%)	Rank	10 Yrs (%)	Rank	Return (%)	Since
Total Non-US Equity	651,145,635	15.3	4.6	23	5.1	43	20.7	77	20.7	77	6.4	85	11.9	78	7.6	54	7.2	Mar-94
Total Non-US Equity Benchmark			<u>5.0</u>	16	<u>5.6</u>	40	<u>21.8</u>	70	<u>21.8</u>	70	<u>5.7</u>	91	<u>11.1</u>	85	<u>7.7</u>	50	<u>5.9</u>	Mar-94
Over/Under			-0.4		-0.5		-1.1		-1.1		0.7		0.8		-0.1		1.3	
eA All EAFE Equity Net Median		_	3.6		4.8		23.7		23.7		9.1		13.3		7.7		7.2	Mar-94
BlackRock ACWI ex-U.S. Index	273,963,489	6.4	5.0	28	5.9	35	22.4	51	22.4	51	6.1	74	11.6	82			2.8	Mar-07
MSCI ACWI ex USA			<u>5.0</u>	26	<u>5.6</u>	41	<u>21.8</u>	52	<u>21.8</u>	52	<u>5.7</u>	82	<u>11.1</u>	89	<u>7.7</u>	84	<u>2.3</u>	Mar-07
Over/Under			0.0		0.3		0.6		0.6		0.4		0.5				0.5	
eA ACWI ex-US All Cap Equity Net Median			3.9		5.3		22.5		22.5		7.8		13.2		8.8		3.4	Mar-07
Sprucegrove	197,088,216	4.6	3.9	50	6.0	32	22.1	70	22.1	70	7.9	68	13.8	32	8.2	36	9.1	Mar-02
MSCI EAFE			<u>4.1</u>	44	<u>4.8</u>	47	<u>23.6</u>	58	<u>23.6</u>	58	<u>8.1</u>	67	<u>11.8</u>	74	<u>6.9</u>	86	<u>7.3</u>	Mar-02
Over/Under			-0.2		1.2		-1.5		-1.5		-0.2		2.0		1.3		1.8	
MSCI ACWI ex USA			5.0	14	5.6	37	21.8	71	21.8	71	5.7	85	11.1	75	7.7	41	8.0	Mar-02
eA EAFE All Cap Equity Net Median			3.9		4.2		24.5		24.5	_	9.3		13.2		7.3		8.7	Mar-02
Hexavest	83,678,266	2.0	4.5	28	3.7	67	19.1	88	19.1	88	7.4	74					7.3	Dec-10
MSCI EAFE			<u>4.1</u>	38	<u>4.8</u>	51	<u>23.6</u>	54	<u>23.6</u>	54	<u>8.1</u>	68	<u>11.8</u>	79	<u>6.9</u>	81	<u>8.4</u>	Dec-10
Over/Under			0.4		-1.1		-4.5		-4.5		-0.7						-1.1	
eA All EAFE Equity Net Median			3.6		4.8		23.7		23.7		9.1		13.3		7.7		9.6	Dec-10
Walter Scott	96,415,665	2.3	5.3	19	2.5	76	13.2	99	13.2	99	6.2	73					6.6	Dec-10
MSCI ACWI ex USA			<u>5.0</u>	26	<u>5.6</u>	41	<u>21.8</u>	52	<u>21.8</u>	52	<u>5.7</u>	82	<u>11.1</u>	89	<u>7.7</u>	84	<u>6.0</u>	Dec-10
Over/Under			0.3		-3.1		-8.6		-8.6		0.5						0.6	
eA ACWI ex-US All Cap Equity Net Median			3.9		5.3		22.5		22.5		7.8		13.2		8.8		7.9	Dec-10

Total Non-U.S. Equity Benchmark: MSCI ACWI ex US Free, prior to May 2002, the MSCI EAFE



Total Fund Performance Detail (Net)

	Market Value (\$)	% of Portfolio	3 Mo (%)	Rank	YTD (%)	Rank	Fiscal YTD (%)	Rank	1 Yr (%)	Rank	3 Yrs (%)	Rank	5 Yrs (%)	Rank	10 Yrs (%) F	Rank	Return (%)	Since
Total Global Equity	450,641,827	10.6	5.0	41	6.7	44	22.9	54	22.9	54	10.2	69	13.8	75			6.4	May-05
MSCI ACWI			<u>5.0</u>	41	<u>6.2</u>	50	<u>22.9</u>	54	<u>22.9</u>	54	<u>10.3</u>	68	<u>14.3</u>	69	<u>7.5</u>	75	<u>7.3</u>	May-05
Over/Under			0.0		0.5		0.0		0.0		-0.1		-0.5				-0.9	
eA All Global Equity Net Median			4.6		6.2		23.4		23.4		11.4		15.5		8.5		8.2	May-05
GMO Global Equity	224,315,286	5.3	4.8	47	7.0	42	22.6	55	22.6	55	11.1	57	13.9	74			7.9	Apr-05
MSCI ACWI			<u>5.0</u>	41	<u>6.2</u>	50	<u>22.9</u>	54	<u>22.9</u>	54	<u>10.3</u>	68	<u>14.3</u>	69	<u>7.5</u>	75	<u>7.3</u>	Apr-05
Over/Under			-0.2		0.8		-0.3		-0.3		8.0		-0.4				0.6	
eA All Global Equity Net Median		_	4.6		6.2		23.4		23.4		11.4		15.5		8.5		8.2	Apr-05
BlackRock MSCI ACWI Equity Index	226,326,541	5.3	5.2	37	6.4	47	23.3	52	23.3	52			-					May-12
MSCI ACWI			<u>5.0</u>	41	<u>6.2</u>	50	<u>22.9</u>	54	<u>22.9</u>	54	<u>10.3</u>	68	<u>14.3</u>	69	<u>7.5</u>	75	<u>21.6</u>	May-12
Over/Under			0.2		0.2		0.4		0.4									
eA All Global Equity Net Median			4.6		6.2		23.4		23.4		11.4		15.5		8.5		22.0	May-12



Total Fund Performance Detail (Net)

	Market Value (\$)	% of Portfolio	3 Mo (%)	Rank	YTD (%)	Rank	Fiscal YTD F (%)	Rank	1 Yr (%)	Rank	3 Yrs (%)	Rank	5 Yrs (%)	Rank	10 Yrs (%)	Rank	Return (%)	Since
Total US Fixed Income	719,084,342	16.9	1.4	65	3.0	61	5.0	46	5.0	46	5.3	36	8.2	31	6.4	25	6.5	Feb-94
Barclays Aggregate Over/Under			<u>2.0</u> -0.6	46	<u>3.9</u> -0.9	49	<u>4.4</u> 0.6	56	<u>4.4</u> 0.6	56	<u>3.7</u> 1.6	59	<u>4.9</u> 3.3	61	<u>4.9</u> 1.5	51	<u>5.9</u> 0.6	Feb-94
eA All US Fixed Inc Net Median			1.9		3.8		4.7		4.7		4.2		5.7		4.9		5.7	Feb-94
Western	261,752,994	6.1	2.8	21	5.6	24	6.5	32	6.5	32	5.8	33	8.5	29	5.9	30	6.7	Dec-96
Barclays Aggregate Over/Under			<u>2.0</u> 0.8	46	<u>3.9</u> 1.7	49	<u>4.4</u> 2.1	56	<u>4.4</u> 2.1	56	<u>3.7</u> 2.1	59	<u>4.9</u> 3.6	61	<u>4.9</u> 1.0	51	<u>5.8</u> 0.9	Dec-96
eA All US Fixed Inc Net Median			1.9		3.8		4.7		4.7		4.2		5.7		4.9		5.5	Dec-96
BlackRock U.S. Debt Fund	136,435,387	3.2	2.1	42	4.1	46	4.4	55	4.4	55	3.8	58	5.0	60	5.0	47	5.7	Nov-95
Barclays Aggregate Over/Under			<u>2.0</u> 0.1	46	<u>3.9</u> 0.2	49	<u>4.4</u> 0.0	56	<u>4.4</u> 0.0	56	<u>3.7</u> 0.1	59	<u>4.9</u> 0.1	61	<u>4.9</u> 0.1	51	<u>5.7</u> 0.0	Nov-95
eA All US Fixed Inc Net Median			1.9		3.8		4.7		4.7		4.2		5.7		4.9		5.5	Nov-95
Reams	248,814,419	5.8	-1.0	99	-1.2	99	1.2	91	1.2	91	5.3	36	8.0	31	6.8	20	6.4	Sep-01
Reams Custom Index			<u>0.1</u>	98	<u>0.1</u>	98	<u>0.2</u>	98	<u>0.2</u>	98	<u>2.9</u>	71	<u>4.4</u>	68	<u>4.7</u>	57	<u>4.8</u>	Sep-01
Over/Under			-1.1		-1.3		1.0		1.0		2.4		3.6		2.1		1.6	
Barclays Aggregate			2.0	46	3.9	49	4.4	56	4.4	56	3.7	59	4.9	61	4.9	51	5.0	Sep-01
eA All US Fixed Inc Net Median			1.9		3.8		4.7		4.7		4.2		5.7		4.9		5.0	Sep-01
Loomis Sayles Multi Strategy	72,081,542	1.7	3.6	13	7.5	10	10.9	15	10.9	15	7.9	20	11.9	14	-		7.7	Jul-05
Loomis Custom Index			<u>2.1</u>	43	<u>4.3</u>	40	<u>6.4</u>	33	<u>6.4</u>	33	<u>5.4</u>	35	<u>7.4</u>	34			<u>6.0</u>	Jul-05
Over/Under			1.5		3.2		4.5		4.5		2.5		4.5				1.7	
Barclays Aggregate eA All US Fixed Inc Net Median			2.0 1.9	46	3.9 3.8	49	4.4 4.7	56	4.4 4.7	56	3.7 4.2	59	4.9 5.7	61	4.9 4.9	51	4.9 5.0	Jul-05 Jul-05

Reams Custom Index: Merrill Lynch 3 Month Libor Constant Maturity Index, prior to February 2013 the Barclays Aggregate Loomis Custom Index: 65% Barclays Aggregate, 30% Citigroup High Yield Market Index and 5% JPM Non-US Hedged Bond Index



Total Fund Performance Detail (Net)

	Market Value (\$)	% of Portfolio	3 Mo (%)	Rank	YTD (%)	Rank	Fiscal YTD F (%)	Rank	1 Yr (%)	Rank	3 Yrs (%)	Rank	5 Yrs (%)	Rank	10 Yrs (%)	Rank	Return (%)	Since
Total Global Fixed Income	267,293,665	6.3	2.3	67	4.5	81	7.5	62	7.5	62	-						2.8	Jun-12
Barclays Global Aggregate Over/Under			<u>2.5</u> -0.2	61	<u>4.9</u> -0.4	70	<u>7.4</u> 0.1	67	<u>7.4</u> 0.1	67	<u>2.6</u>	76	<u>4.6</u>	88	<u>5.1</u>	83	<u>2.5</u> 0.3	Jun-12
eA All Global Fixed Inc Net Median			2.7		5.6		8.6		8.6		5.0		6.6		5.7		5.0	Jun-12
Loomis Sayles Global Fixed Income	96,233,926	2.3	2.5	65	5.0	75	7.3	72	7.3	72							3.2	Jun-12
Barclays Global Aggregate Over/Under			<u>2.5</u> 0.0	66	<u>4.9</u> 0.1	78	<u>7.4</u> -0.1	71	<u>7.4</u> -0.1	71	<u>2.6</u>	73	<u>4.6</u>	88	<u>5.1</u>	79	<u>2.5</u> 0.7	Jun-12
eA Global Fixed Inc Unhedged Net Median			2.7		5.8		8.6		8.6		4.7		7.2		5.7		5.0	Jun-12
PIMCO Global Fixed Income	129,310,083	3.0	2.5	65	5.1	74	7.8	62	7.8	62							0.7	Sep-12
Barclays Global Aggregate Over/Under			<u>2.5</u> 0.0	66	<u>4.9</u> 0.2	78	<u>7.4</u> 0.4	71	<u>7.4</u> 0.4	71	<u>2.6</u>	73	<u>4.6</u>	88	<u>5.1</u>	79	<u>1.0</u> -0.3	Sep-12
eA Global Fixed Inc Unhedged Net Median			2.7		5.8		8.6		8.6		4.7		7.2		5.7		3.4	Sep-12
Loomis Strategic Alpha	41,749,656	1.0	1.5	94	2.0	97	3.8	97	3.8	97				-			3.5	Jul-13
Barclays Global Aggregate Over/Under			<u>2.5</u> -1.0	66	<u>4.9</u> -2.9	78	<u>7.4</u> -3.6	71	<u>7.4</u> -3.6	71	<u>2.6</u>	73	<u>4.6</u>	88	<u>5.1</u>	79	<u>6.1</u> -2.6	Jul-13
eA Global Fixed Inc Unhedged Net Median			2.7		5.8		8.6		8.6		4.7		7.2		5.7		7.5	Jul-13



Total Fund Performance Detail (Net)

	Market Value (\$)	% of Portfolio	3 Mo (%) Rank	YTD (%) Rank	Fiscal YTD Rank (%)	1 Yr (%) Rank	3 Yrs (%) Rank	5 Yrs (%) Rank	10 Yrs (%) Rank	Return (%)	Since
Total Real Estate	304,648,679	7.2	2.8	5.2	10.7	10.7	10.1	8.7	4.7	7.6	Mar-94
Total Real Estate Benchmark			<u>2.9</u>	<u>5.5</u>	<u>12.7</u>	<u>12.7</u>	<u> 12.4</u>	<u>10.0</u>	<u>7.1</u>	<u>8.7</u>	Mar-94
Over/Under			-0.1	-0.3	-2.0	-2.0	-2.3	-1.3	-2.4	-1.1	
Prudential Real Estate	100,717,415	2.4	3.3	5.6	13.0	13.0	11.9	10.1	4.8	4.8	Jun-04
NCREIF-ODCE			<u>2.9</u>	<u>5.5</u>	<u>12.7</u>	<u>12.7</u>	<u>12.4</u>	<u>10.0</u>	<u>7.1</u>	<u>7.1</u>	Jun-04
Over/Under			0.4	0.1	0.3	0.3	-0.5	0.1	-2.3	-2.3	
UBS Real Estate	196,833,029	4.6	2.2	4.5	9.3	9.3	9.3	8.3	6.8	7.1	Mar-03
NCREIF-ODCE			<u>2.9</u>	<u>5.5</u>	<u>12.7</u>	<u>12.7</u>	<u>12.4</u>	<u>10.0</u>	<u>7.1</u>	<u>7.5</u>	Mar-03
Over/Under			-0.7	-1.0	-3.4	-3.4	-3.1	-1.7	-0.3	-0.4	
RREEF	7,098,235	0.2	13.0	17.3	25.9	25.9	21.2	15.2		-8.0	Sep-07
NCREIF-ODCE			<u>2.9</u>	<u>5.5</u>	<u>12.7</u>	<u>12.7</u>	<u>12.4</u>	<u>10.0</u>	<u>7.1</u>	<u>2.2</u>	Sep-07
Over/Under			10.1	11.8	13.2	13.2	8.8	5.2		-10.2	

Total Real Estate Benchmark: NCREIF ODCE; prior to January 2006, the NCREIF Property Index



Total Fund Performance Detail (Net)

	Market Value (\$)	% of Portfolio	3 Mo (%) Ra	ank	YTD (%)	Rank	Fiscal YTD F (%)	Rank	1 Yr (%)	Rank	3 Yrs (%)	ank	5 Yrs (%)	Rank	10 Yrs (%)	ank	Return (%)	Since
Total Liquid Alternatives	435,149,967	10.2	9.3	-	15.0		23.9	-	23.9		-				-		23.3	Apr-13
CPI + 4% (Unadjusted)			<u>1.9</u>		<u>4.3</u>		<u>6.1</u>	-	<u>6.1</u>		<u>5.9</u>		<u>6.1</u>		<u>6.4</u>		<u>6.2</u>	Apr-13
Over/Under			7.4		10.7		17.8		17.8								17.1	
Bridgewater All Weather Fund	279,163,512	6.6	5.6		9.5												13.2	Aug-13
CPI + 5% (Unadjusted)			<u>2.1</u>		<u>4.8</u>												<u>6.1</u>	Aug-13
Over/Under			3.5		4.7												7.1	
Tortoise Energy Infrastructure	155,986,455	3.7	16.5		26.3		38.1		38.1								35.1	Apr-13
Wells Fargo MLP Index			<u>14.4</u>		<u>17.7</u>		<u>23.6</u>		<u>23.6</u>		<u>19.5</u>						<u>21.1</u>	Apr-13
Over/Under			2.1		8.6		14.5		14.5								14.0	
Overlay	15,166,597	0.4																
Clifton	15,166,597	0.4																

Overlay performance is not applicable on an individual account level



Total Fund Performance Detail (Net)

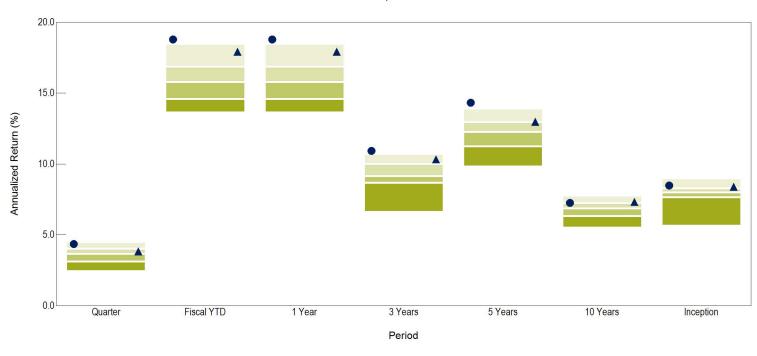
	Market Value (\$)	% of Portfolio	3 Mo (%)	Rank	YTD (%)	Rank	Fiscal YTD F (%)	Rank	1 Yr (%)	Rank	3 Yrs (%) R	ank	⁵ Yrs (%) F	Rank	¹⁰ Yrs (%) R	ank	Return (%)	Since
Total Private Equity	87,831,797	2.1	5.5		10.7		22.1		22.1								-	Jul-10
DJ U.S. Total Stock Market Index + 3% Over/Under			<u>5.6</u> - <mark>0.1</mark>		8.5 2.2		<u>28.7</u> -6.6		<u>28.7</u> -6.6									Jul-10
Adams Street Partners	55,262,193	1.3	5.4		11.7		24.5		24.5									Jul-10
DJ U.S. Total Stock Market Index + 3% Over/Under			<u>5.6</u> -0.2		8.5 3.2		<u>28.7</u> -4.2		<u>28.7</u> -4.2									Jul-10
Panteon Ventures	10,317,439	0.2	6.7		12.9		17.4		17.4									Aug-10
DJ U.S. Total Stock Market Index + 3% Over/Under			<u>5.6</u> 1.1		<u>8.5</u> 4.4		<u>28.7</u> -11.3		<u>28.7</u> -11.3									Aug-10
Harbourvest	22,252,165	0.5	5.7		7.3		17.0		17.0									May-13
DJ U.S. Total Stock Market Index + 3% Over/Under			<u>5.6</u> 0.1		<u>8.5</u> -1.2		<u>28.7</u> -11.7		<u>28.7</u> -11.7								<u>25.0</u>	May-13

Private Equity performance is shown on a time-weighted return basis. Values are cash adjusted with current quarter cash flows.



Total Fund Return Summary vs. Peer Universe

Total Fund vs. InvestorForce Public DB > \$1B Net

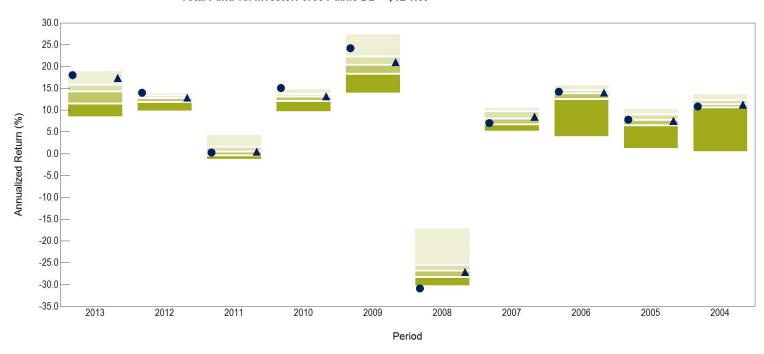


	Return (Rank)													
5th Percentile	4.5		18.5		18.5		10.7		13.9		7.8		9.0	
25th Percentile	4.0		16.9		16.9		10.0		13.0		7.3		8.3	
Median	3.7		15.8		15.8		9.1		12.3		6.9		8.0	
75th Percentile	3.1		14.6		14.6		8.7		11.3		6.3		7.7	
95th Percentile	2.5		13.6		13.6		6.6		9.8		5.5		5.7	
# of Portfolios	41		40		40		40		39		38		28	
Total Fund	4.4	(7)	18.8	(2)	18.8	(2)	10.9	(2)	14.3	(1)	7.3	(26)	8.5	(15)
▲ Policy Index	3.8	(39)	17.9	(13)	17.9	(13)	10.3	(19)	13.0	(25)	7.3	(18)	8.4	(19)



Total Fund Return Summary vs. Peer Universe

Total Fund vs. InvestorForce Public DB > \$1B Net



	Return (Rank)									
5th Percentile	19.1	14.0	4.5	14.9	27.6	-17.0	10.8	15.8	10.5	13.9
25th Percentile	15.9	13.4	1.7	13.8	22.3	-25.4	9.8	14.6	9.1	12.4
Median	14.3	12.8	0.6	13.2	20.4	-26.7	8.1	13.9	7.8	11.4
75th Percentile	11.5	11.9	-0.3	12.1	18.4	-28.2	6.8	12.6	6.6	10.7
95th Percentile	8.4	9.7	-1.4	9.6	13.8	-30.3	5.1	3.9	1.2	0.4
# of Portfolios	43	33	32	31	30	29	29	28	27	26
Total Fund	18.0 (9)	14.0 (10	0.3 (60)	15.1 (4) 24.2 (20)	-30.9 (98)	7.0 (74)	14.2 (35)	7.8 (50)	10.9 (72)
Policy Index	17.4 (12)	12.9 (46	6) 0.5 (53)	13.2 (52) 21.0 (38)	-27.1 (58)	8.5 (46)	14.0 (46)	7.6 (62)	11.3 (54)



Total Fund Return Summary vs. Peer Universe

Total Fund vs. InvestorForce Public DB > \$1B Net

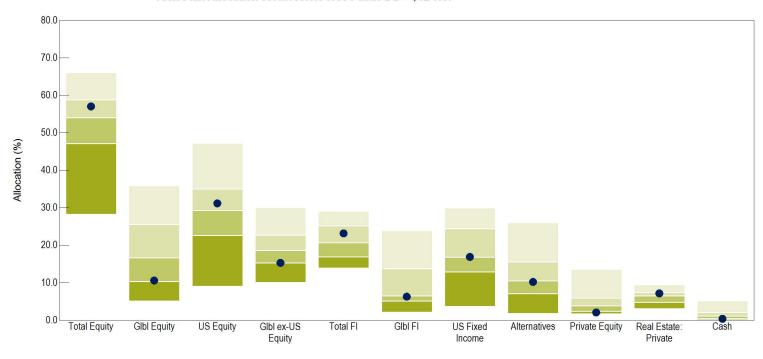


	Return (Rank)						
5th Percentile	18.5	15.2	4.4	24.9	16	6.7	-11.7
25th Percentile	16.9	12.8	1.5	22.5	14	4.5	-15.3
Median	15.8	11.4	0.5	21.9	12	2.9	-18.4
75th Percentile	14.6	10.2	-0.4	18.8	1	1.4	-19.8
95th Percentile	13.6	7.3	-0.8	16.6		8.4	-22.2
# of Portfolios	40	43	31	32		31	30
Total Fund	18.8	(2) 13.2	(21) 1.5	(25) 24.4	(10)	5.0 (18)	-21.2 (92)
Policy Index	17.9	(13) 12.4	(33) 1.4	(27) 22.5	(27)	1.9 (72)	-18.3 (48)



Total Fund Allocations vs. Peer Universe

Total Plan Allocation vs. InvestorForce Public DB > \$1B Net



5th Percentile 25th Percentile Median 75th Percentile 95th Percentile # of Portfolios

Total Fund

Allocatio	n (Rank)																				
66.1		35.9		47.2		30.0		29.1		23.9		29.9		26.0		13.6		9.5		5.2		
58.9		25.6		35.1		22.7		25.3		13.8		24.5		15.6		6.0		7.5		2.2		122
54.1		16.7		29.4		18.7		20.7		6.6		16.9		10.5		3.9		6.6		1.2		
47.2		10.4		22.7		15.3		17.0		5.2		12.9		7.1		2.4		4.8		0.5		
28.3		5.2		9.1		10.1		14.0		2.2		3.8		1.9		1.8		3.1		0.2		-
27		8		25		25		27		7		19		23		17		12		19		
57.0	(35)	10.6	(72)	31.2	(42)	15.3	(76)	23.2	(39)	6.3	(67)	16.9	(51)	10.2	(60)	2.1	(88)	7.2	(27)	0.4	(84)	-



Total Fund Risk Statistics

1	Years	Ending	June 3	30, 2014

	% of Tot	Anlzd Ret	Anlzd Std Dev	Ann Excess BM Return	Info Ratio
Total Fund	100.00%	18.78%	6.14%	0.86%	1.18
Policy Index		17.92%	6.10%	0.00%	-
Total Fund ex Private Equity	97.94%	17.35%	5.93%	-0.57%	-0.66
Policy Index		17.92%	6.10%	0.00%	
Total Equity	57.05%	23.65%	9.43%	0.70%	0.79
MSCI ACWI		22.95%	9.68%	0.00%	
Total US Equity	31.17%	25.97%	9.65%	0.93%	1.95
Total U.S. Equity Benchmark		25.04%	9.61%	0.00%	
Total Non-US Equity	15.29%	20.69%	10.12%	-1.06%	-1.20
Total Non-US Equity Benchmark		21.75%	10.62%	0.00%	
Total Global Equity	10.58%	22.86%	9.52%	-0.09%	-0.10
MSCI ACWI		22.95%	9.68%	0.00%	
Total Fixed Income	23.16%	5.14%	1.79%	-2.25%	-1.28
Barclays Global Aggregate		7.39%	3.13%	0.00%	
Total US Fixed Income	16.89%	4.98%	1.66%	0.60%	0.43
Barclays Aggregate		4.37%	2.39%	0.00%	
Total Global Fixed Income	6.28%	7.52%	2.99%	0.13%	0.12
Barclays Global Aggregate		7.39%	3.13%	0.00%	
Total Real Estate	7.15%	10.72%	4.42%	-2.03%	-1.97
Total Real Estate Benchmark		12.74%	5.25%	0.00%	
Total Liquid Alternatives	10.22%	23.90%	4.30%	17.75%	4.27
CPI + 4% (Unadjusted)		6.15%	0.90%	0.00%	
Overlay	0.36%				
91 Day T-Bills		0.03%	0.00%	0.00%	
Total Private Equity	2.06%	22.05%	8.13%	-6.66%	-0.60



Total Fund Risk Statistics

	% of Tot	Anlzd Ret	Anlzd Std Dev	Ann Excess BM Return	Info Ratio
Total Fund	100.00%	10.92%	8.81%	0.60%	0.84
Policy Index		10.32%	8.81%	0.00%	
Total Fund ex Private Equity	97.94%		-		
Policy Index		10.32%	8.81%	0.00%	
Total Equity	57.05%				
MSCIACWI		10.25%	14.27%	0.00%	
Total US Equity	31.17%	16.78%	12.95%	0.33%	0.95
Total U.S. Equity Benchmark		16.45%	12.86%	0.00%	
Total Non-US Equity	15.29%	6.40%	15.63%	0.67%	0.48
Total Non-US Equity Benchmark		5.73%	16.57%	0.00%	
Total Global Equity	10.58%	10.17%	12.74%	-0.08%	-0.04
MSCI ACWI		10.25%	14.27%	0.00%	
Total Fixed Income	23.16%	5.34%	2.85%	2.77%	1.14
Barclays Global Aggregate		2.57%	4.21%	0.00%	
Total US Fixed Income	16.89%	5.31%	2.82%	1.65%	0.82
Barclays Aggregate		3.66%	2.77%	0.00%	
Total Global Fixed Income	6.28%				
Barclays Global Aggregate		2.57%	4.21%	0.00%	
Total Real Estate	7.15%	10.12%	4.12%	-2.32%	-2.17
Total Real Estate Benchmark		12.45%	5.01%	0.00%	
Total Liquid Alternatives	10.22%				
CPI + 4% (Unadjusted)		5.90%	1.07%	0.00%	
Overlay	0.36%				
91 Day T-Bills		0.05%	0.01%	0.00%	
Total Private Equity	2.06%				
DJ U.S. Total Stock Market Index + 3%					



Total Fund Risk Statistics

5	Years	Ending June 30, 2014	
		Anlad Dot	

	5 Tears Ending June 30, 2014					
	% of Tot	Anlzd Ret	Anlzd Std Dev	Ann Excess BM Return	Info Ratio	
Total Fund	100.00%	14.32%	9.66%	1.34%	1.46	
Policy Index		12.98%	9.32%	0.00%		
Total Fund ex Private Equity	97.94%					
Policy Index		12.98%	9.32%	0.00%		
Total Equity	57.05%					
MSCI ACWI		14.28%	15.01%	0.00%		
Total US Equity	31.17%	20.00%	14.00%	0.58%	1.69	
Total U.S. Equity Benchmark		19.42%	13.89%	0.00%		
Total Non-US Equity	15.29%	11.85%	16.24%	0.74%	0.53	
Total Non-US Equity Benchmark		11.11%	16.90%	0.00%		
Total Global Equity	10.58%	13.81%	13.69%	-0.47%	-0.20	
MSCI ACWI		14.28%	15.01%	0.00%		
Total Fixed Income	23.16%	8.18%	3.31%	3.57%	0.97	
Barclays Global Aggregate		4.60%	5.15%	0.00%		
Total US Fixed Income	16.89%	8.16%	3.30%	3.31%	1.53	
Barclays Aggregate		4.85%	2.85%	0.00%		
Total Global Fixed Income	6.28%					
Barclays Global Aggregate		4.60%	5.15%	0.00%		
Total Real Estate	7.15%	8.73%	6.32%	-1.27%	-1.05	
Total Real Estate Benchmark		10.00%	7.07%	0.00%		
Total Liquid Alternatives	10.22%					
CPI + 4% (Unadjusted)		6.09%	1.02%	0.00%		
Overlay	0.36%					
91 Day T-Bills		0.07%	0.01%	0.00%		
Total Private Equity	2.06%					
DJ U.S. Total Stock Market Index + 3%						

Total Fund

Cash Flow Summary

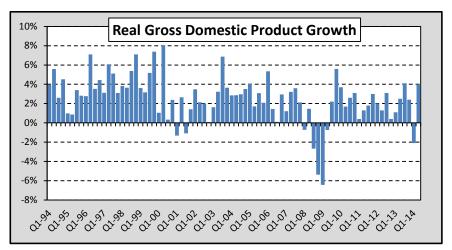
Quarter Ending June 30, 2014

			Quarter Enamy	•		
	Beginning Market Value	Withdrawals	Contributions	Net Investment Change	Ending Market Value	Quarter Return
Adams Street Partners	\$49,805,589	-\$2,121,200	\$4,779,000	\$2,798,804	\$55,262,193	5.42%
BlackRock ACWI ex-U.S. Index	\$278,092,937	-\$17,573,712	\$0	\$13,444,264	\$273,963,489	4.98%
BlackRock Equity Market Fund	\$1,126,755,313	-\$30,062,726	\$0	\$53,865,894	\$1,150,558,481	4.86%
BlackRock Extended Equity Index	\$44,447,002	-\$8,887	\$0	\$1,520,266	\$45,958,381	3.38%
BlackRock MSCI ACWI Equity Index	\$215,156,890	-\$27,190	\$0	\$11,196,841	\$226,326,541	5.18%
BlackRock U.S. Debt Fund	\$133,585,123	-\$23,581	\$0	\$2,873,845	\$136,435,387	2.12%
Bridgewater All Weather Fund	\$264,320,813	-\$271,626	\$0	\$15,114,326	\$279,163,512	5.62%
Clifton	\$17,135,793	-\$10,193,050	\$8,371,535	-\$147,681	\$15,166,597	-2.53%
GMO Global Equity	\$213,996,782	-\$304,013	\$0	\$10,622,516	\$224,315,286	4.82%
Harbourvest	\$15,908,949	\$2,567,635	\$2,700,000	\$1,075,581	\$22,252,165	5.70%
Hexavest	\$80,003,969	-\$95,060	\$0	\$3,769,357	\$83,678,266	4.47%
Loomis Sayles Global Fixed Income	\$93,795,419	-\$71,653	\$0	\$2,510,160	\$96,233,926	2.52%
Loomis Sayles Multi Strategy	\$69,525,699	-\$70,944	\$0	\$2,626,787	\$72,081,542	3.57%
Loomis Strategic Alpha	\$41,107,353	-\$41,523	\$0	\$683,825	\$41,749,656	1.46%
Panteon Ventures	\$9,935,077	-\$270,000	\$0	\$652,361	\$10,317,439	6.75%
PIMCO Global Fixed Income	\$126,063,071	-\$108,674	\$514	\$3,355,172	\$129,310,083	2.49%
Prudential Real Estate	\$97,522,348	-\$185,709	\$0	\$3,380,776	\$100,717,415	3.28%
Reams	\$251,277,712	-\$112,183	\$0	-\$2,351,110	\$248,814,419	-1.02%
RREEF	\$8,224,214	-\$2,228,495	\$0	\$1,102,515	\$7,098,235	13.00%
Sprucegrove	\$189,498,091	-\$180,635	\$0	\$7,770,759	\$197,088,216	3.91%
Tortoise Energy Infrastructure	\$133,697,586	-\$260,462	\$0	\$22,549,331	\$155,986,455	16.46%
UBS Real Estate	\$192,583,732	-\$1,905,586	\$1,422,799	\$4,732,083	\$196,833,029	2.20%
Walter Scott	\$91,378,596	-\$208,045	\$0	\$5,245,114	\$96,415,665	5.28%
Western	\$254,535,703	-\$135,025	\$0	\$7,352,316	\$261,752,994	2.78%
Western U.S. Index Plus	\$124,000,120	-\$85,576	\$0	\$7,095,660	\$131,010,204	5.58%
Total	\$4,122,353,883	-\$63,977,921	\$17,273,848	\$182,839,764	\$4,258,489,574	4.35%

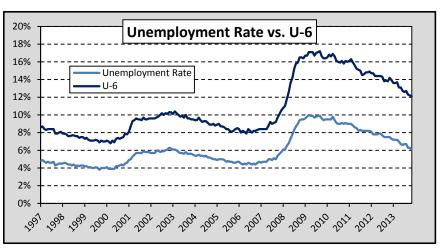
Appendix: Market Environment



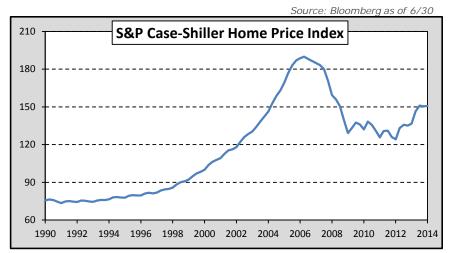
US Economic Environment



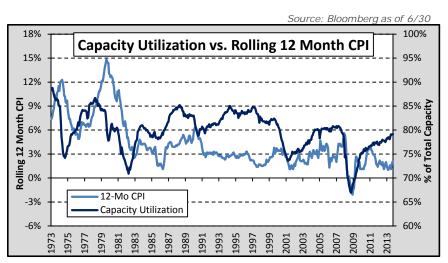
US GDP growth estimated at 4.0% in the second quarter



Unemployment fell to 6.1% in June; U-6 fell to 12.1%



The Case-Shiller home price index (as of 3/31) stayed nearly flat at 150.76



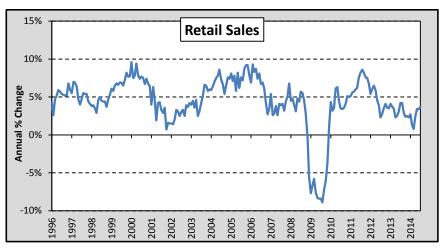
Rolling 12 month CPI rose to 2.1% at May end; capacity utilization rose slightly to 79.1% in the month

Source: Bloomberg as of 3/31 Source: Bloomberg as of 5/31

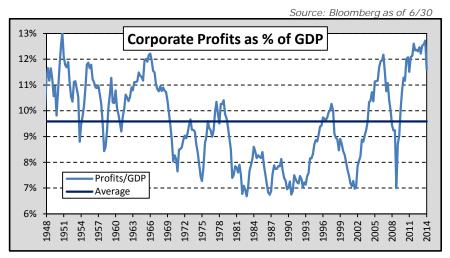


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Components of GDP

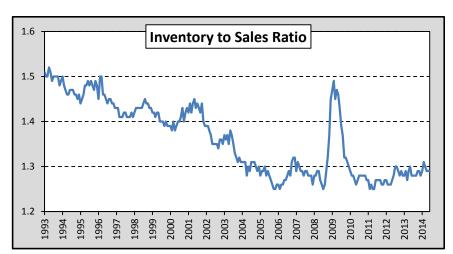


Retail sales rose to a 3.7% year-over-year growth rate in June



Corporate Profits as a percent of GDP fell from secular highs to 11.6% at the end of the first quarter but remain elevated relative to history

Source: Bloomberg as of 3/31



The inventory-to-sales ratio has remained mostly flat since early 2010 and closed at 1.29 in May



The trade deficit decreased in May

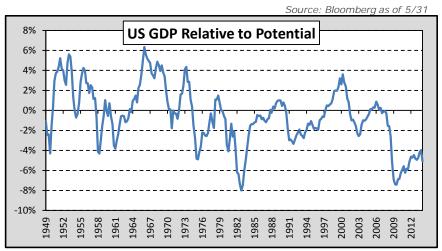
Source: Bloomberg as of 5/31



Key Economic Indicators

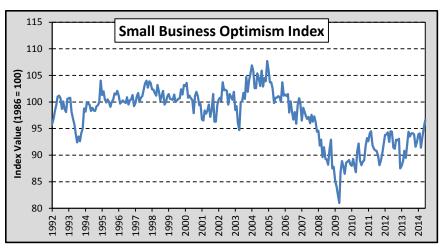


The rolling percentage change in the Leading Economic Indicators index increased to 5.94% through May

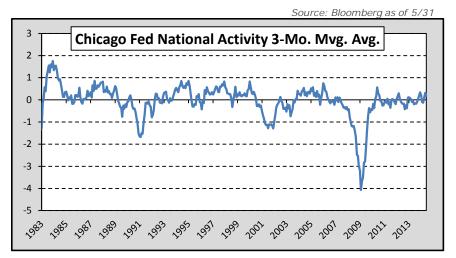


US GDP relative to potential GDP decreased through the first quarter and remained near historic lows

Source: Bureau of Economic Analysis, Congressional Budget Office as of 3/31



The small business optimism index increased to 96.6 through May

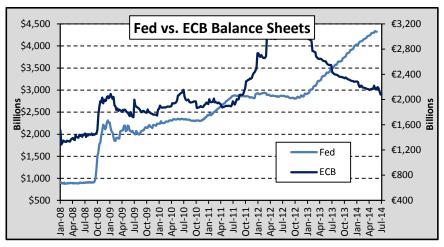


Chicago Fed National Activity 3 Month moving average remained positive through May; indicating above average growth

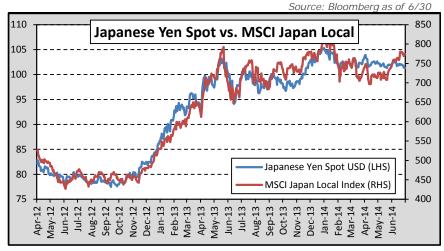
Source: Bloomberg as of 5/31



Economic Environment – Monetary Policy and Banks

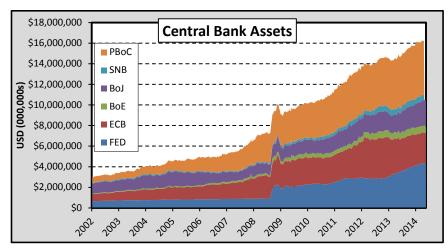


The Federal Reserve Bank balance sheet has increased in 2014 while the European Central Bank balance sheet decreased

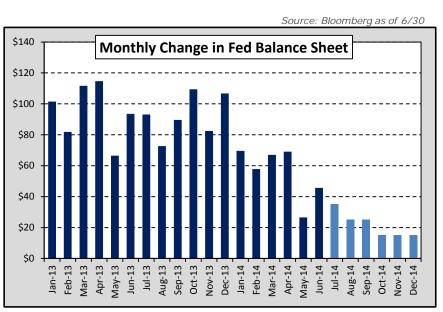


The Japanese Yen has weakened 3.8% relative to the US dollar in 2014; while the MSCI Japan TR Net Local Index returned (3.0)%

Source: Bloomberg as of 6/30



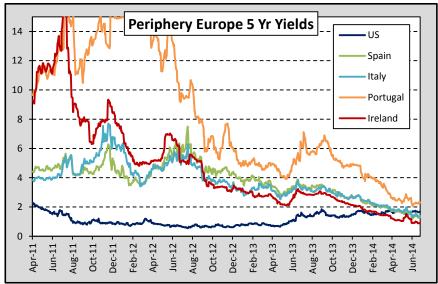
Central bank assets worldwide have risen significantly since 2008

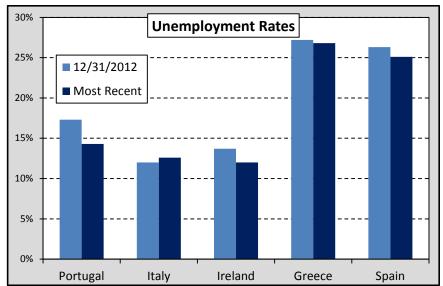


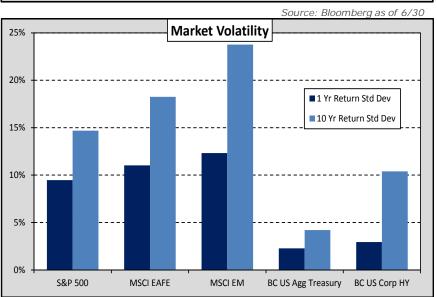
Source: Bloomberg as of 6/25, Values after 6/25 based on market projections

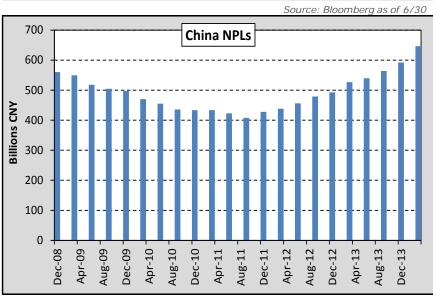


Looming Macro Uncertainties







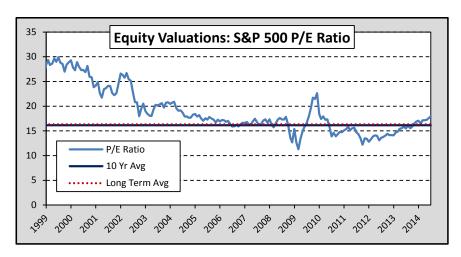


Source: Morningstar as of 6/30

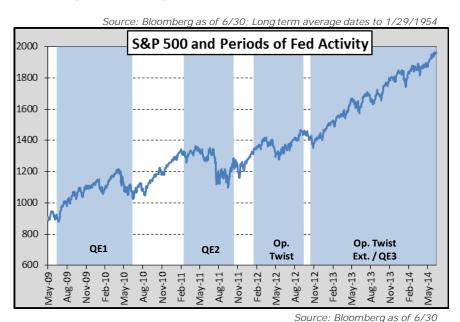
Source: Bloomberg as of 6/30



Market Environment – US Equity



S&P valuations rose in June and remained above the 10 year and long term averages



2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014

...The cyclically adjusted Shiller PE Ratio, is above the long

Cyclically Adjusted Shiller PE Ratios

50

...The cyclically adjusted Shiller PE Ratio, is above the long term average of 17.59 and slightly above the 10 year average of 23.02

Source: Shiller Data as of 6/30; Long term average dates to 1/1/1926

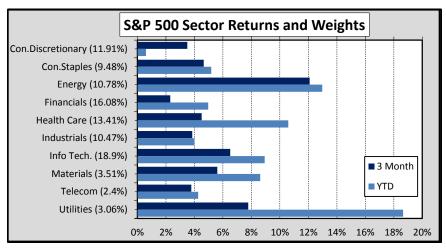


The VIX remained near historically low levels in June; the S&P 500 rose 2.1% on the month

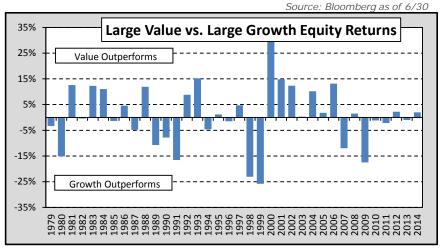
Source: Bloomberg as of 6/30



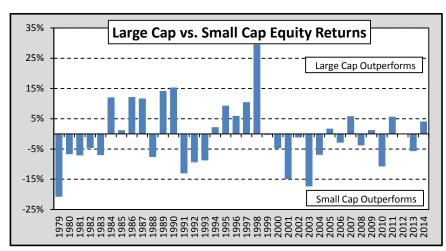
US Stock Market Performance



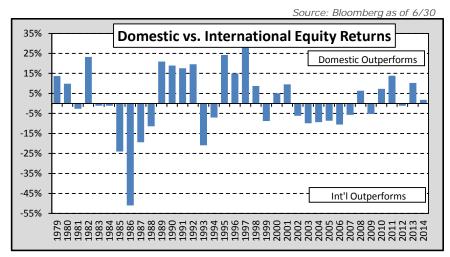
All sectors are positive to start 2014 with utilities and energy providing the highest returns



Large value stocks have outperformed large growth in 2014



Large cap has outperformed small cap in 2014



Domestic equity has marginally outperformed international equity in 2014

Source: Bloomberg as of 6/30 Source: Bloomberg as of 6/30

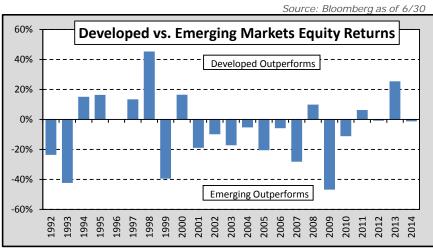


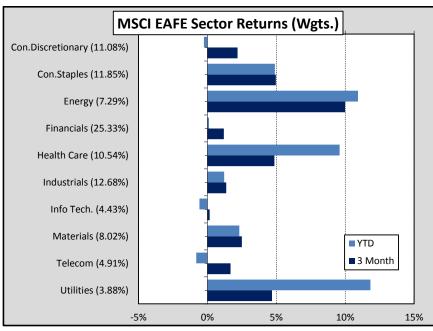
Non-US Stock Performance

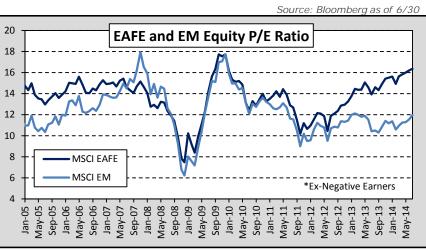
Developed Market Equity Returns (U.S. Dollars)								
<u>YTD 3-Mo 1 Yr. 3 Yr. Ann.</u>								
Europe ex UK	3.6%	0.5%	27.8%	4.9%				
United Kingdom	3.1%	5.0%	22.1%	6.4%				
Japan	-0.3%	6.5%	7.9%	5.4%				
Pacific Ex Japan	5.2%	3.2%	14.2%	2.0%				
Canada 10.4% 9.3% 23.6% 0.8%								
USA	6.1%	4.7%	22.4%	14.1%				

US Dollar Return vs. Major Foreign Currencies									
(Negative = Dollar Depreciates, Positive = Dollar Appreciates)									
<u>YTD 3-Mo 1 Yr. 3 Yr. Ann.</u>									
Euro	0.4%	0.6%	-5.2%	1.9%					
Japanese Yen	-3.9%	-1.9%	2.2%	7.4%					
British Pound	-3.3%	-2.7%	-12.5%	-2.1%					
Canada	0.4%	-3.5%	1.4%	3.3%					
Australia	-5.8%	-1.8%	-3.2%	4.2%					

Currency Impact on Developed Mkt. Returns								
(Negative = Currency Hurt, Positive = Currency Helped)								
	<u>YTD</u>	<u>3-Mo</u>	<u>1 Yr.</u>	<u>3 Yr. Ann.</u>				
MSCI EAFE (Local)	3.1%	3.4%	17.9%	10.4%				
MSCI EAFE (USD)	4.8%	4.1%	23.6%	8.1%				
Currency Impact	1.7%	0.7%	5.7%	-2.3%				





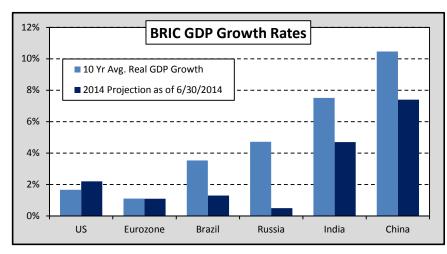


Source: Bloomberg as of 6/30

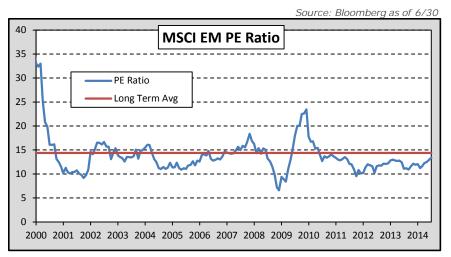


Source: Bloomberg as of 6/30

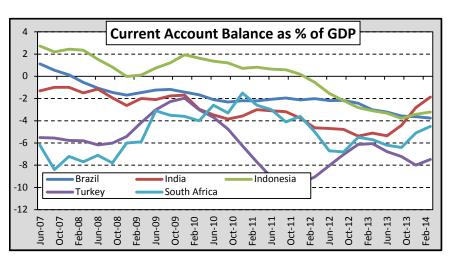
Market Environment – Emerging Markets



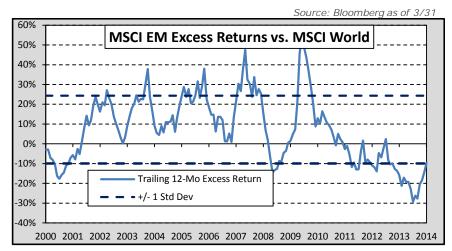
Projected GDP growth rates have continued to decline in emerging market countries



The MSCI EM PE Ratio remains below its long term average



Balance of payment challenged countries have shown signs of improvement

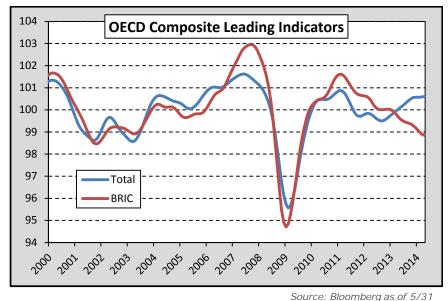


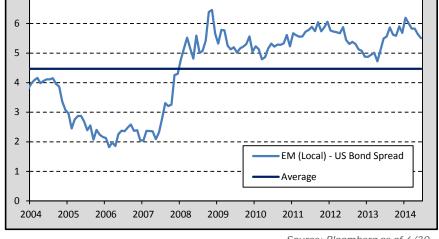
MSCI EM Rolling 12-Month excess returns relative to MSCI World are at below the lower bound of the historical range

Source: Bloomberg as of 6/30 Source: Bloomberg as of 6/30



Emerging Markets





EM Sovereign Bond Spread

Source: Bloomberg as of 6/30

	Source:	Bloombei	rg as	of	5/	′3	1
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Emerging Markets Valuation							
	MSCI EM	MSCI EM Small Cap					
PE Ratio	13.33	12.86					
PE Historical Avg	14.39	14.33					
PB Ratio	1.55	1.37					
Historical Avg	1.53	1.28					
PS Ratio	1.07	0.80					
Historical Avg	1.11	0.71					

- MSCI EM PE and PS and MSCI EM Small Cap PE Ratios are below historical averages
- MSCI EM Small Cap PB and PS ratios are above historical averages

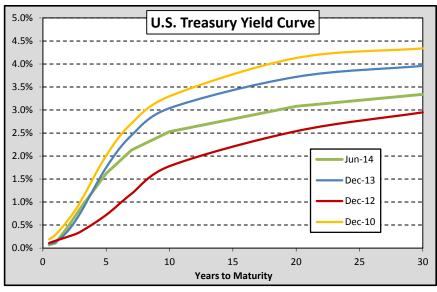
US Dollar Return vs. Major EM Currencies									
(Negative = Dollar Depreciates, Positive = Dollar Appreciates)									
	<u>YTD</u>	<u>3-Mo</u>	<u>1 Yr.</u>	<u>3 Yr. Ann.</u>					
Brazilian Real	-6.8%	-2.6%	-0.8%	10.9%					
Russian Ruble	3.2%	-3.2%	3.4%	6.4%					
Indian Rupee	-3.0%	0.3%	0.6%	9.4%					
Chinese Renminbi	2.4%	-0.2%	1.1%	-1.4%					
Singapore Dollar	-0.4%	-0.2%	-0.9%	-0.9%					
Hungarian Forint	4.3%	1.3%	-0.2%	6.7%					
Turkish Lira	-1.4%	-1.1%	9.0%	8.5%					
Mexican Peso	-0.5%	-0.7%	0.2%	3.3%					
So. African Rand	1.2%	1.0%	7.1%	14.0%					
So. Korean Won	-4.0%	-5.2%	-12.9%	-1.8%					

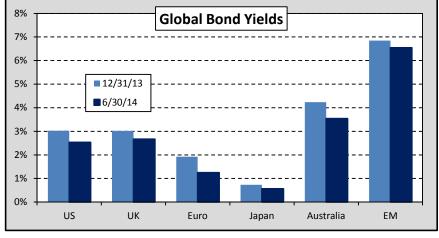
Source: Bloomberg as of 6/30

Source: Bloomberg as of 6/30

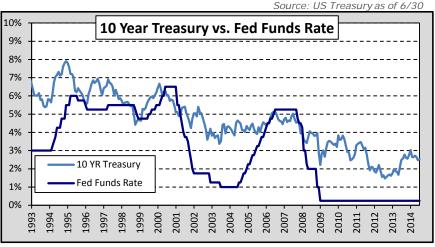


Market Environment – Interest Rates

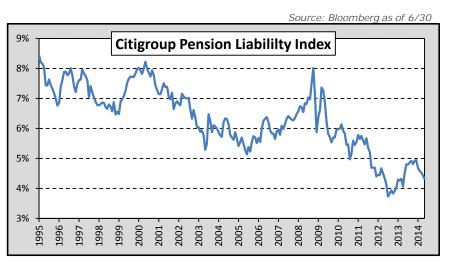




Bond yields across the globe have mostly declined in 2014



Fed Funds rate remained at 0.25% while the 10 Yr. Treasury Yield finished June at 2.53%

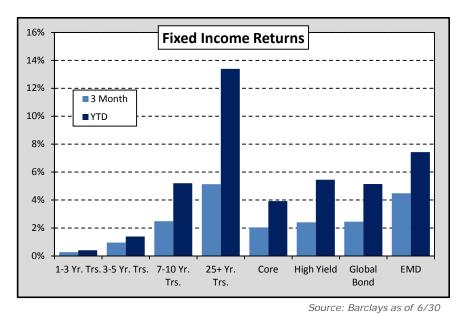


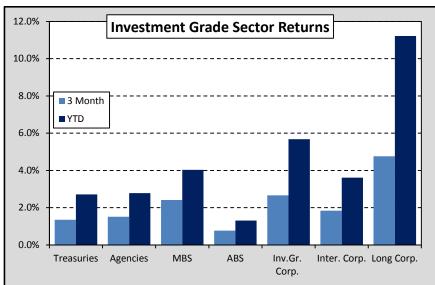
The Citi Pension discount rate fell to 4.32% through May

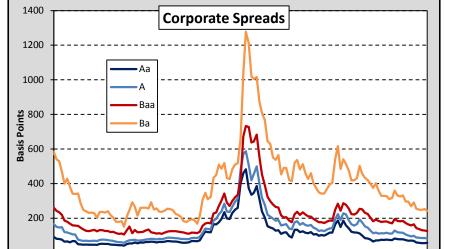


Source: Bloomberg as of 6/30 Source: Citigroup as of 5/31

Fixed Income Performance

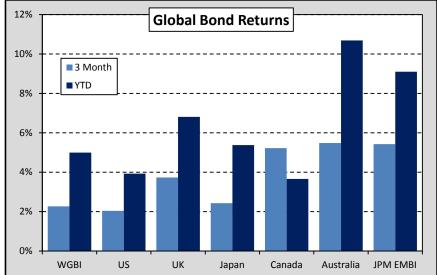






2005 2006 2007 2008 2009

Source: Barclays as of 6/30



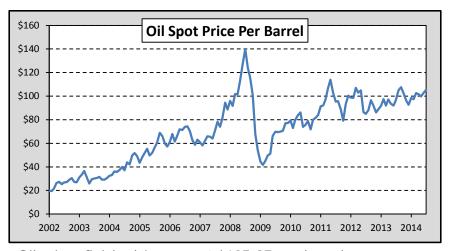
Source: Barclays, Bloomberg as of 6/30

Source: Barclays as of 6/30

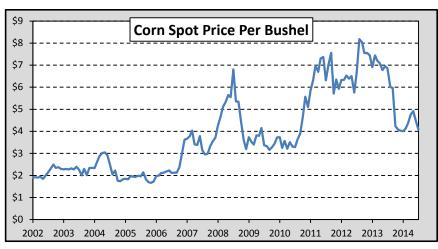
2010 2011 2012 2013 2014

2003 2004

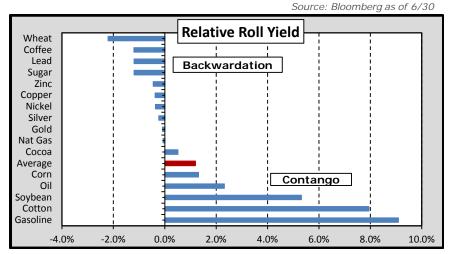
Market Environment - Commodities



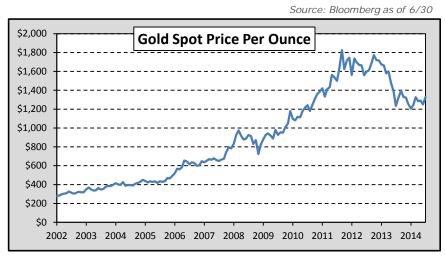
Oil prices finished June up at \$105.37 per barrel



Corn prices finished June down at \$4.09 per bushel



Many commodity futures' prices are contangoed, meaning a lower forward price is expected relative to the current spot



Gold prices finished June up at \$1327.32 per ounce

Source: Bloomberg as of 6/30 Source: Bloomberg as of 6/30



MASTER PAGE NO. 181

Reporting Methodology

- The client's custodian bank is NEPC's preferred data source unless otherwise directed.
 NEPC reconciles custodian data to manager data. If the custodian cannot provide accurate data, manager data may be used.
- Trailing time period returns are determined by geometrically linking the holding period returns, from the first full month after inception to the report date. Rates of Return are annualized when the time period is longer than a year. Performance is presented gross and/or net of fees as indicated on each page.
- For managers funded in the middle of a month, the "since inception" return will start with the first full month, although actual inception dates and cash flows are taken into account in all Composite calculations.
- This report may contain forward-looking statements that are based on NEPC's estimates, opinions and beliefs, but NEPC cannot guarantee that any plan will achieve its targeted return or meet other goals.



Information Disclaimer

- Past performance is no guarantee of future results.
- All investments carry some level of risk. Diversification and other asset allocation techniques are not guaranteed to ensure profit or protect against losses.
- Some index returns displayed in this report or used in calculation of a policy, allocation or custom benchmark may not be available from the source or may be preliminary and subject to change.
- NEPC's source for portfolio pricing, calculation of accruals, and transaction information is
 the plan's custodial bank. Information on market indices and security characteristics is
 received from other sources external to NEPC. While NEPC has exercised reasonable
 professional care in preparing this report, we cannot guarantee the accuracy of all source
 information contained within.
- This report is provided as a management aid for the client's internal use only. Performance contained in this report does not constitute a recommendation by NEPC.
- This report may contain confidential or proprietary information and may not be copied or redistributed to any party not legally entitled to receive it.



To: Ventura County Employees' Retirement Association ("VCERA") Board

From: Don Stracke, CFA, CAIA, Art Goulet, Deanna McCormick

Date: September 15, 2014

Subject: PIMCO Onsite Due Diligence Meeting

Summary

Don Stracke, Art Goulet, and Deanna McCormick met with representatives of PIMCO in Newport Beach on July 29, 2014. In particular, the team met with David Blair, Mark Romano, and Sasha Talcott who are all account managers. In addition we met with Courtney Walker, Portfolio Risk Manager, Scott Mather, Deputy CIO, Daniel Hyman, Portfolio Manager, Jay Jacobs, President, and Richard Hofman and Amen Karakashian, and Credit Analysts.

VCERA is invested in a global fixed income strategy with PIMCO with approximately \$130 million invested as of June 30, 2014. They are on watch by both NEPC and VCERA. Their net performance results were provided to the Board in the Preliminary Performance Report presented to the Board at its July 21, 2014 meeting.

Recommendation:

There have been no major changes at PIMCO since the July board meeting, and NEPC recommends that VCERA maintain the watch status.

Firm Description:

PIMCO is a wholly-owned subsidiary of Allianz, a large German insurance company. They manage approximately \$2 trillion in assets and have 2,433 employees. They spent a significant amount of time discussing their new structure, which is described below, and in general we support the separation of the management of the investment side from the business side.

PIMCO Reorganization:

We spent a significant time talking about the culture and the changes at PIMCO this year. As a recap, PIMCO announced that Mohamed El-Erian, co-CIO and CEO, resigned from the Firm effective mid-March. Following his departure in March, he has retained a role, with PIMCO parent Allianz, as a member of the International Executive Committee and will advise the Management Board on global economic and policy issues. In addition to the announcement regarding Mohamed's departure, PIMCO announced the following changes:

- PIMCO founder Bill Gross continues to serve as the firm's CIO
- Andrew Balls and Dan Ivascyn have been appointed to Deputy CIO and will serve as members of the Investment Committee
- Doug Hodge has been appointed CEO. Mr. Hodge was previously the COO of PIMCO



- Jay Jacobs has been appointed President of PIMCO, which is a newly created position
- Craig Dawson has been appointed Head of Strategic Business Management
- Jim Stafford succeeds Jay Jacobs as Head of Talent Management

The six individuals elevated to the role of Deputy CIO, Andrew Balls, Dan Ivascyn, Mark Kiesel, Scott Mather, Virginie Maisonneuve, and Mihir Worah all lead their respective divisions within PIMCO and generally should be viewed as potential CIO successors to Mr. Gross. The CEO, Douglas Hodge and Mr. Gross both emphasized that these newly appointed Deputy CIOs will be carefully evaluated over the coming years and the primary source of measurement will be their investment performance as portfolio managers and the performance of all strategies managed within their respective divisions. This extreme focus on alpha and competition is embraced at PIMCO and in many ways differentiates the Firm from its competitors. The investment culture at PIMCO can be characterized as an intense and competitive environment that has been developed over many decades and we believe will continue with the newly appointed Deputy CIOs. While there may be some level of turnover amongst senior personnel due to the competitive environment, the intense focus on investment performance provides a path forward for a successor to Mr. Gross to be identified in the coming years. We believe PIMCO has properly re-organized their Investment Committee and senior investment personnel to provide clarity to both PIMCO employees and investors regarding a long-term succession plan for Mr. Gross.

Trustee Goulet spent a fair amount of time exploring the implications of the changes, as well as the relationship that PIMCO has with Allianz and the transition of Mohamed El-Erian to be an advisor to Allianz. The rapid movement of El-Erian from Pimco to Allianz was a surprise to us and seemed odd. Questions still remain, and it seems as though only time will tell the full story, but the circumstance adds more reason to keep PIMCO on watch.

Global Fixed Income Strategy:

We spent time with Scott Mather, who is the head of global portfolio management and ultimately responsible for the Global Fixed Income strategy. Mr. Mather joined PIMCO in 1998, prior to which he worked at Goldman Sachs. He was also questioned extensively by Mr. Stracke and the trustees about the deputy CIO structure, how decision-making was accomplished, and the longer-term succession plans.

PIMCO manages approximately \$124 billion in non-US and global mandates, as distinct from their dedicated emerging markets strategies, and various US oriented strategies.

Risk Management:

We also met with a member of the risk management team. PIMCO has made significant resource commitments to both systems and team members in risk management. They now have eleven dedicated risk management personnel (not including technology programmers), who are globally situated and perform a 24-hour a day risk management function. From our short discussions, they seem to be state of the art in this area.



Outlook:

PIMCO's general outlook is for generally slow but continued growth globally, with the US growing somewhat faster with the exception of China. They do not expect to see a dramatic uptick in inflation in the US, just a slow normalization over time. They remain constructive on Emerging Markets, but argue that one has to differentiate between the different markets as they are becoming less homogenous. They are underweight US duration, underweight the Euro and Japanese Yen, and overweight the British Pound and Mexico local bonds.



To: Ventura County Employees' Retirement Association ("VCERA") Board

From: Don Stracke, CFA, CAIA, Art Goulet, and Deanna McCormick

Date: September 15, 2014

Subject: Western Asset Management Due Diligence Meeting

Summary

Don Stracke, Art Goulet, and Deanna McCormick met with representatives of Western Asset Management (WAMCO) in Pasadena on July 29, 2014. In particular, the team met with Ronnie Amici, Client Service Executive, Kevin Ehrlich, Manager, Regulatory Affairs, Ken Leech, Chief Investment Officer, Julien Scholnick, Portfolio Manager, Dennis McNamara, Portfolio Manager, and James Hirschmann, President.

VCERA is invested in two strategies with Western, a US index plus strategy with approximately \$130 million invested as of June 30, 2014, and a core plus bond strategy with approximately \$260 million invested as of June 30, 2014. The firm remains on hold status with NEPC. Their net performance results were provided to the Board in the Preliminary Performance Report presented to the Board at its July 21, 2014 meeting.

Firm Description:

Western Asset Management is a wholly-owned subsidiary of Legg Mason, and is the largest subsidiary. They manage approximately \$470 billion as of June 30, 2014 with a total staff of 833 people. They are headquartered in Pasadena, but have significant offices in New York, Europe, South American, and Asia

SEC/DOL Settlements Update:

The onsite team got an update on Western's issues with the SEC/DOL. They were two separate events that involved cross-trading between portfolios as well as alleged ERISA violations. It appears that this has been a learning experience for Western and they are well on the way to putting this behind them.

US Index Plus strategy:

WAMCO Index Plus (portable alpha) strategies are designed to add value to equity index beta exposure through synthetically replicating exposure to the index using futures while the underlying assets in the portfolio are invested into the WAMCO Enhanced Cash (short duration) portfolio as the alpha generator. The strategy offers VCERA exposure to the S&P 500 while providing a relatively stable and proven alpha generator from that of the short duration portfolio. Western currently manages approximately \$1.5 billion in this strategy.

The portfolio management team and general strategy is run by Dennis McNamara, CFA, who has 34 years of experience and has been with WAMCO since 2001. Dennis has a rather wide mandate including Insurance, Liquidity, Limited Duration, Long Duration, Municipals and TIPS. The portfolio management team also consists of portfolio managers Christian



Amantea, John Bellows, CFA, Theresa Veres, and is rounded out with portfolio analyst Rafael Zielonka, CFA. The portfolio management and strategy teams meet at least every two weeks to discuss investment themes, markets and the state of global economic conditions applying current conditions against WAMCO's views.

WAMCO's Index Plus strategies begin with the replication of an index with a concurrent investment of portfolio assets in a short duration bond portfolio. The portfolio's objective is to use the cheapest method of exposure including index futures, options and common stocks underlying the index. The core strategy will normally hold a long position in S&P 500 futures which are rolled forward on a quarterly basis. The notional value of index exposure through the combination of futures, options and stocks is confined to 95% to 105% of the market value of the underlying short term investment portfolio with a target of 100%. In the short duration portfolio, average duration is generally one year or less, with the current portfolio at 0.65 years with 10-20% short dated commercial paper strategically positioned to meet margin variation requirements. The goal is to beat the LIBOR by 55-75 basis points with a target tracking error for the whole portfolio at 100-150 basis points. Dennis McNamara noted the strategy's risk management group is operated through the firm's 70 person dedicated risk team. A focus of the risk management function within this strategy, Dennis noted, is to insure liquidity, given the strategy's need to fund potential margin calls and minimization of spread volatility.

Core Plus Fixed Income Strategy:

Western's value-oriented process searches for mismatches between the market prices of sectors and securities with their own view, and extracts value out of these imbalances through trading strategies. Oftentimes, positions in credit may be related to trading opportunities and temporal changes in valuation where Western can opportunistically trade positions. Their expected alpha is sourced with their often aggressive positioning in corporate securities, and to a lesser extent, tactical duration management and allocation to non-benchmark securities.

Western's Pasadena-based fixed income team consists of seventeen portfolio managers and forty-five investment analysts covering all segments of world bond markets. The process is team based in that all sector heads will meet regularly to discuss relative value opportunities and fundamentals, with leadership from the CIO.

The strategic goal of the US Core Full product is to add value to client portfolios while adhering to a disciplined risk control process. Western believes inefficiencies exist in fixed income markets and attempts to add incremental value by exploiting market inefficiencies across all fixed income sectors. Western's process is value-oriented – they seek to identify a mismatch between their view on a market sector or bond and what is priced into the market. Key areas of focus include sector and sub-sector allocation, issue selection, duration and term structure.

All fixed income portfolios are managed on a team basis. The investment strategy is formulated by the Investment Strategy Group, which is composed of senior investment professionals. The group focuses on economic and market research in order to determine interest rate trends, term structure weighting and overall sector allocation. The Portfolio



Management Group is responsible for implementing the Investment Strategy Group's investment recommendations.

Outlook:

WAMCO's general outlook is generally slow but continued growth globally, with the US growing somewhat faster. It is quite similar to PIMCO's, which could be cause for concern. They do not expect to see a dramatic uptick in inflation in the US, just a slow normalization over time. They remain constructive on Emerging Markets, but argue that one has to differentiate between the different markets as they are becoming less homogenous.



To: Ventura County Employees' Retirement Assocationa ("VCERA") Board

From: Don Stracke, CFA, CAIA, Anthony Ferrara, CAIA

Date: September 12, 2014

Subject: Sprucegrove Co-President/Co-Portfolio Manager Resignation

Portfolio Background:

As of June 30, 2014, VCERA had approximately \$198 million invested with Sprucegrove, representing approximately 4.5% of the portfolio. The product was funded in March-2002.

Issue Summary:

Sprucegrove announced this week that Co-President/Co-Portfolio Manager of the International Equities and International Value Equities strategies, Peter Ellement, resigned from the firm. Sprucegrove is not providing transparency into the exact reason for his departure other than there appears to be some level of conflict between Peter and other members of the firm. We believe that Peter did not come to the decision to resign on his own. Shirley Woo will be joined by Arjun Kumar as the co-Portfolio Managers on the international fund. Craig Merrigan will become the sole President of the firm.

Recommendation:

NEPC has recommended that the strategies be placed on HOLD as a result across our entire client base. As you can see from the definitions below, this represents a second level of heightened concern about the strategy and/or firm. This translates into a watch status for VCERA, and therefore we recommend that VCERA put Sprucegrove on formal watch. NEPC will continue to monitor the situation and provide updates as necessary.

Below are NEPC's definitions of recommended actions for managers:

No Action - Informational items have surfaced; no action is recommended.

Watch - Issues have surfaced to be concerned over; manager can participate in future searches, but current and prospective clients must be made aware of the issues.

Hold - Serious issues have surfaced to be concerned over; manager cannot be in future searches unless a client specifically requests, but current and prospective clients must be made aware of the issues.

Client Review - Very serious issues have surfaced with a manager; manager cannot be in future searches unless a client specifically requests. Current clients must be advised to review the manager.

Terminate - We have lost all confidence in the product; manager would not be recommended for searches and clients would be discouraged from using. The manager cannot be in future searches unless a client specifically requests. Current clients must be advised to replace the manager.

1190 South Victoria Avenue, Suite 200 Ventura, CA 93003-6572 (805) 339-4250 • Fax: (805) 339-4269 http://www.ventura.org/vcera

September 15, 2014

Board of Retirement Ventura County Employees' Retirement Association 1190 South Victoria Avenue, Suite 200 Ventura, CA 93003

SUBJECT: Personnel Review Committee Recommendations

Dear Board Members:

Recommendations:

1. Disability Retirement Processing

A substantial amount of money was spent hiring a consultant, who made many recommendations for improving the disability process. We realize that there are organizational and legal issues, as well as concerns of the parties involved in the process, in making a lot of changes now. Nevertheless, we believe that some progress could be made in speeding up and streamlining procedures. We are therefore recommending that an adhoc committee be formed to study and implement what can be done in the near future.

2. Chief Investment Officer Reporting Relationship

The Committee recommends that the CIO report directly to the Board, rather than through the Retirement Administrator. Even if the new Administrator has investment knowledge, we believe that he/she should concentrate on retirement, disability and other administrative matters.

I will be pleased to respond to any questions you may have on this matter at the September 15, 2014 business meeting.

Sincerely,

Will Hoag

Chair, Personnel Review Committee

1190 South Victoria Avenue, Suite 200 Ventura, CA 93003-6572 (805) 339-4250 • Fax: (805) 339-4269 http://www.ventura.org/vcera

September 15, 2014

Board of Retirement Ventura County Employees' Retirement Association 1190 South Victoria Avenue, Suite 200 Ventura, CA 93003

SUBJECT: SACRS VOTING DELEGATE

Dear Board Members:

Staff recommends the appointment of a voting delegate and alternate voting delegate for the Fall 2014 SACRS (State Association of County Retirement Systems) conference. As you are aware, each member retirement system is expected to participate and vote at the SACRS Business Meeting. As SACRS business meeting materials become available, staff will ensure that they are provided to the Board for your review and consideration prior to the November 14, 2014 SACRS Business Meeting.

I will be pleased to respond to any questions you may have on this matter at the September 15, 2014 business meeting.

Sincerely,

Henry Solis

Chief Financial Officer

1190 South Victoria Avenue, Suite 200 Ventura, CA 93003-6572 (805) 339-4250 • Fax: (805) 339-4269 http://www.ventura.org/vcera

September 15, 2014

Board of Retirement Ventura County Employees' Retirement Association 1190 South Victoria Avenue, Suite 200 Ventura, CA 93003

SUBJECT: REQUEST TO ATTEND THE PUBLIC PENSION FINANCIAL FORUM

IN NASHVILLE, TENNESSEE

Dear Board Members:

Background

The Board Education and Travel policy provides that approval for travel by a Board or staff member to an educational meeting, conference or seminar shall be made in an open meeting of the Board, except for attendance at SACRS, or in the case of an overnight stay for a staff member or one-day meetings held within the state, attended by staff or the Board's legal advisor, where the Retirement Administrator may approve the travel.

Discussion

I request approval for up to two staff members, the Chief Financial Officer and/or Fiscal Manager, to attend the Public Pension Financial Forum in Nashville,

TN. The conference provides an educational focus on three areas: general accounting, investment accounting and employer reporting. The general accounting will focus on the developments in the implementation of GASB 67 and 68 financial reporting standards that have affected financial statements of pension plans and plan sponsors. Although participation will be primarily focused on the general accounting track, several topics in the investment accounting track will be presented that educate in understanding and properly accounting for the various investments currently in the Plan.

The conference is scheduled for October 26-29, 2014, in Nashville, TN, and will provide 27 hours of continuing education toward the maintenance of his/ her Certified Public Accountant status.

In the Education and Travel policy, the Board established a standard whereby attendance at educational meetings, conferences and seminars will be approved only if the agenda for the event contains an average of five (5) hours of substantive educational content per day. This conference request complies with the policy.

REQUEST TO ATTEND THE PUBLIC PENSION FINANCIAL FORUM IN NASHVILLE, TN September 15, 2014 Page 2 of 2

Fiscal Impact

The estimated cost for one attendee's participation is approximately \$2,600, which includes: airfare \$500, registration \$550 (Conference and Pre-Conference), hotel \$1,200, and mileage, meals & incidentals \$350.

Sufficient budgetary appropriations for the proposed educational conference are provided for in the Fiscal Year 2014-15 VCERA Budget within Conference, Seminar and Travel.

Staff recommends the Board's approval and would be pleased to respond to any questions you may have on this matter.

Sinderely,

Henry C. Solis, CPA Chief Financial Officer

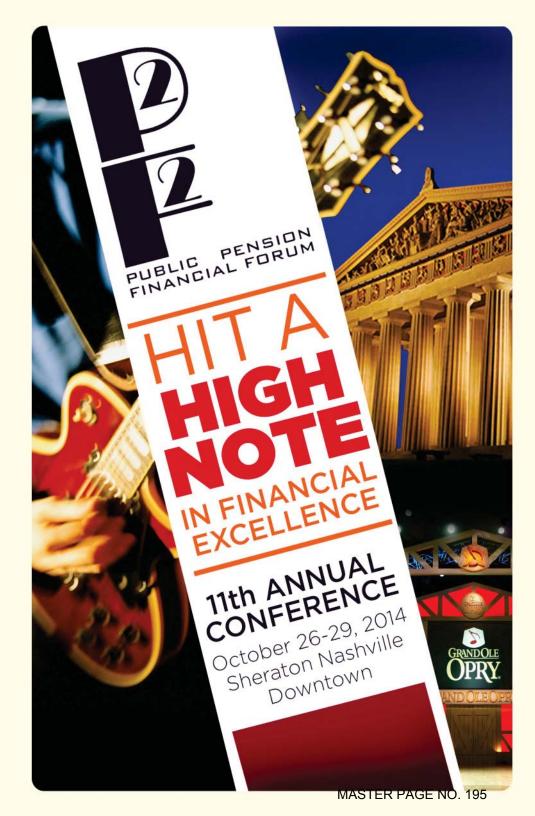
Attachment



As of 8•26•2014

The information provided in this registration program is an abbreviated version of the complete conference program brochure and is subject to change as events and speakers are confirmed.

277 E. Town Street Columbus, OH 43215 • (614) 222-5601 information@p2f2.org • www.p2f2.org







October 26, 2014

On behalf of the Board, I'd like to welcome you to P2F2's 11th Annual Conference, hosted by the State of Tennessee in beautiful Nashville, America's "Music City." We are excited that you have chosen to join us for the next four information packed-days!

This is a critical time in the public pension industry. We are being asked to work more closely than ever with our employers to provide them with the financial information they need in order to comply with new pension accounting and financial reporting requirements. It is vitally important that we consciously take time to arm ourselves with the tools and knowledge necessary for us to successfully step into this new role. I believe this conference will immensely help you do just that. I believe P2F2 is your "go to" resource for the information you need!

Once again, speaker committee Chair Karen Carraher and her team of volunteers have lined up an outstanding group of speakers to help us wade through and understand the latest trends, accounting /investment requirements and issues affecting public pension plans. On-Site/ Hospitality Committee Co-Chairs Rhonda Covarrubias have been working closely with their team of volunteers to put together networking opportunities and to make sure your stay in Nashville is a great one. Sponsor Committee Chair Michele Nix and Charlene Powell have lined up our sponsors, making the conference affordable for attendees. And, Conference Chair Beulah Auten capably and enthusiastically coordinated the entire process. Thank you to this very special group of folks and all the volunteers who contributed their valuable time, considerable talents, and awesome ideas into planning and coordinating the conference this year.

Over the next few days, I hope that you will develop a meaningful "toolkit" of information you can take back to your system. I also hope your toolkit includes a new set of contacts you make during the conference. The people you meet and the friends that you make will prove valuable in the years to come, so please introduce yourself to someone new every day. The more you network with your peers, the more you will get out of this conference.

Again, welcome to Music City. I hope your time in Nashville will help you "Hit a High Note in Financial Excellence!"

Sincerely,

Dave DeJonge P2F2 President

GENERAL INFORMATION

CPE Information

Sessions will be presented in a group-live format. All sessions are intended as an overview or update in connection with the related topics. There are no prerequisites and no advanced preparation is required for attendance at any session.



You may earn up to 27 continuing professional education (CPE) units by attending the 2014 P2F2 conference, plus an additional 3 CPE units by attending the pre-conference session on Sunday morning. P2F2 is registered with the National Association of State Boards of Accountancy (NASBA), as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Concerns regarding registered sponsors may be addressed to the National Registry of CPE Sponsors, 150 Fourth Avenue, North Suite 700, Nashville, TN 37219-2417. For more information, please visit the website:

www.nasba.org

Monitoring Attendance

In keeping with the requirements set forth by the NASBA, P2F2 tracks attendance. At registration you will receive tickets to claim CPE credits. You will need to sign the relevant ticket for each session you attend and turn it in at the end of the session to receive credit for that session. P2F2 will use these tickets to verify your educational session attendance against the CPE form you turn in at the end of the conference. Your approved CPE credit form will be sent to you approximately one month after the conference.

For more information regarding other P2F2 administrative policies such as complaints, refunds and cancellation, please contact Nancy Mikola at (614) 222-5601 or via email at nmikola@opers.org.







ABOUT PUBLIC PENSION FINANCIAL FORUM

The **Public Pension Financial Forum (P2F2)** is the only professional organization specifically organized for and by public pension finance professionals. It was designed so that all finance-related employees of public pension systems would have a forum that specifically provides a platform for professional growth, education, and networking.

P2F2 was formed in 2004 and held its first conference in Columbus, Ohio with 80 members in attendance. Today, P2F2 has over 200 members representing nearly 120 different pension systems.

The goals of P2F2 are to:

- Promote excellence in public pension plan financial operations
- Provide educational programs of interest to membership
- Promote the exchange of best practices and ideas for financial operations and reporting btween public pension plans
- Foster sound principles, procedures and practices in the field of public pensions related to financial operations
- Provide an appropriate national organization representing the financial operations of public pension systems throughout North America, including providing comment to exposure drafts and other potential accounting pronouncements promulgated by the Governmental Accounting Standards Board

ABOUT OUR 2014 CONFERENCE

This conference is designed to focus on the needs of public pension finance professionals. It is intended to offer an educational focus in three separate tracks:

- · General Accounting
- Employer Reporting
- · Investment Accounting



FAX: (615) 862-6040

October 26, 2014

Dear P2F2 Attendees:

It is a pleasure to welcome you to our great city for the 2014 Public Pension Financial Forum conference. We are pleased that you chose Nashville to host such an important gathering.

While in Music City, I encourage you to visit our city's many landmarks such as the First Center for the Visual Arts, the Country Music Hall of Fame, and historical sites such as the Hermitage (home of President Andrew Jackson), Fort Nashborough and Fort Negley. In addition, please consider visiting the Parthenon, one of our most beloved icons, located in beautiful Centennial Park.

It is my sincere wish that your visit is a great success. I am certain that you will witness firsthand the southern hospitality and friendliness that our city is famous for. Thank you for choosing Nashville. We hope to see you back in years to come.

Regards,

KIFOL

Karl F. Dean Mayor





CONFERENCE INFORMATION

Attire

Business casual attire is appropriate for the conference. We encourage wearing comfortable walking shoes for the Tuesday Night Dinner and show at Grand Ole Opry. Meeting room temperatures vary; we recommend you bring a sweater or jacket for sessions and evening events, some of which will be held outdoors.

Special Assistance

When you check-in at the conference, please make any special requests for assistance known with the greeters at the conference registration table.

Special Dietary Requests

P2F2 does its best to accommodate special meal requests. Attendees who notify us about dietary restrictions with their registration will be provided a meal based on their dietary needs. Because these meals are ordered before the conference, special meal requests received onsite cannot be guaranteed; however, we will make every attempt to accommodate you.

Americans with Disabilities Act

If you require specific aids or services to fully participate in this event, please inform Beulah Auten at (626) 564-6000 extension 3475 or via email bauten@lacera.com. Any information regarding your disability will remain confidential. Accommodations may require early planning, so please make your requests known no later than September 24, 2014.

PowerPoint Presentations

Presentations will be available on the P2F2 website (www.P2F2.org) before the conference. Registrants will have access to internet in all guest rooms and WI-FI in meeting spaces. Hard copies will not be distributed at the conference.

Registrant List

Registration lists are provided as a service for conference attendees, offering a convenient way to network with colleagues. The information may not be used for any promotional purposes. A list of attendees will be included in the registration materials.

Cell Phone / Smartphone Policy

As a courtesy to speakers and other attendees, please refrain from the use of cell phones and/or other communication devices during presentations. We ask that you kindly turn off your cell phone/Smartphone or set it to vibrate and leave the session if you need to answer a call

CONFERENCE INFORMATION CONTINUED

P2F2 Membership / Conference Fee

P2F2 membership is open to any employee of a public pension system. The 2014 membership fee of \$150 can be paid with your registration fee.

The conference fee for P2F2 members is \$325 if registration is postmarked or received on or before September 19, 2014 and \$400 if registration is postmarked or received after September 19, 2014.

The conference fee for government employees who are not P2F2 members is \$400 if registration is postmarked or received on or before September 19, 2014 and \$475 if registration is postmarked or received after September 19, 2014.

The P2F2 Registration Form can be found at www.P2F2.org.

Cancellation Policy

The Sunday and Tuesday night events are funded by our corporate sponsors and are not subject to refund of any portion of the registration fees should the attendee choose to opt out. Grand Ole Opry tickets, once purchased, are non-refundable. Registration fee refunds will be issued upon written notification received on or before September 24, 2014. Such refund requests received after September 24, 2014 will be honored, but will be subject to a \$150 late cancellation penalty.

Please address your cancellation request to Nancy Mikola c/o OPERS, at 277 E. Town St. Columbus, OH 43215 or via email at nmikola@opers.org.

No Smoking Policy

For the comfort and health of all attendees, smoking is not permitted.

Responsible Drinking Policy

Networking at receptions and social events is important. However, attendees are encouraged to remember P2F2 is a professional, not a social, organization. Attendees who choose to drink are encouraged to drink responsibly. Non-alcoholic beverages will be provided at all functions. Alcohol will not be served to anyone under 21.





HOTEL INFORMATION



Sheraton Nashville Downtown 623 Union Street Nashville, TN 37219 p: 615.259.2000 f: 615.742.6057

www.sheraton.com/nashvilledowntown

About The Hotel:

Welcome to the newly remodeled Sheraton Nashville Downtown Hotel, a destination for comfort and unassuming style surrounded by the excitement of the Music City. Located just 3 blocks from the Nashville Convention Center, this Nashville hotel is a beautiful atrium-style hotel that towers 28 stories over the city and is just a few blocks away from Bridgestone Arena and other popular things to do in Nashville.

HOTEL INFORMATION

Hotel Amenities:

- Link@Sheraton experienced with Microsoft (Wireless High Speed Internet Access Complimentary)
- Business Center (Wireless High Speed Internet Access Complimentary)
- Sheraton Club Lounge (Wireless High Speed Internet Access Complimentary)
- Complimentary Wireless in ALL guest rooms
- Complimentary Sheraton Fitness Usage

- Golf Course Nearby
- Massage Treatments
- 24-Hour Front Desk
- Safe Deposit Boxes
- Dry Cleaning Service
- Concierge Service
- Laundry Service
- Wheelchair Access
- Gift Shop

Hotel Parking Information:

Rates are \$35 per day for self parking and \$30 per day for valet parking. These fees come with unlimited in and out privileges.

Hotel Rates And Reservations:

Room Rates:

\$169 + \$2.50 City Tax + 15.25 % State and Occupancy Tax (single/double occupancy)

\$189. + \$2.50 City Tax + 15.25 % State and Occupancy Tax (triple occupancy)

\$209 + \$2.50 City Tax + 15.25 % State and Occupancy Tax (quad occupancy)

Reserve Your Room:

Discounted rate is valid until Wednesday September 24, 2014. By phone: (800) 447-9825 or online: https://www.starwoodmeeting.com/ StarGroupsWeb/booking/reservation?id =13072670618key=6BICD

Early Departure Fee:

If a hotel guest checks out prior to the guest's reserved checkout date, an early departure fee of \$50 will be charged to the guest's individual account. Guests wishing to avoid this fee must advise the hotel at or before check-in.

Dining:

Enjoy the fabulous cuisine at the hotel's restaurant, **Speaker's Bistro**, which serves breakfast from 6:30 am - 10:00 am. Relax and enjoy your favorite beverage or get something to eat in **Session's Lounge**, which serves lunch and dinner from 11:00 am - 11:00 pm daily. Free Wi-Fi is offered in both dining locations. You may also dine in the privacy of your guest room by calling room service.







TRANSPORTATION

From Nashville International Airport (BSA) to Sheraton Nashville Downtown Hotel

- Take Interstate 40 West toward Nashville.
- · Continue to the Church Street exit (exit 209).
- Turn right onto Church Street and continue to 7th Avenue.
- Turn left on 7th Avenue and proceed to the parking garage located 1/2 block down on the right.

Shuttle Service

Gray Line Airport Express is Nashville's leading shared-ride airport shuttle service, providing door-to-door ground transportation to the airport or your hotel. Friendly & safe drivers, comfortable shuttles and reasonable rates take the hassle out of getting to and from the airport! To make a reservation, please call 615-883-5555 or 800-251-1864 Shuttles run to and from the Airport to downtown and west end hotels from 4:30 am - 11:00 pm.

Rates & Availability

Rates: \$14 One-Way & \$25 Round-Trip
Child Rates: \$8 One-Way & \$12 Round-Trip

Taxi Service

Taxi service from Nashville International Airport to Sheraton Nashville Downtown Hotel will run about \$25, plus an additional passenger charge of \$1 when accompanying original passenger proceeding to the same direction. Companies listed alphabetically.

1-800-TaxiCab: 1-800-829-4222 **Allied Cab:** 615-333-3333

American Music City Cab: 615-865-4100

Checker Cab: 615-256-7000 Nashville Cab: 615-333-3333 United Cab: 615-228-6969 Volunteer Cab: 615-955-7777 Yellow Cab: 615-256-0101

CONFERENCE EVENTS

Welcome Reception (Sunday) 5:30 - 8:00 p.m.

Catch up with the P2F2 friends from the past or meet new professional colleagues at our traditional welcome reception. Beverages and light hors d'oeuvres will be served. Dinner is on your own.

Afternoon Ice Cream Social (Monday)

2:55- 3:25 p.m

The ice cream social has become a P2F2 tradition. Join us and find out why!

Conference Meals

Breakfast:

Breakfast will be provided Monday, Tuesday and Wednesday for conference attendees only.

Lunch:

Lunch will be provided Sunday, Monday, Tuesday and Wednesday for conference attendees only. Leaving early on Wednesday? Make sure you request a to-go box lunch if you cannot join us for our sit-down lunch. Requests can be made on Sunday at the registration desk.

Dinner:

Dinner will be provided Tuesday evening for conference attendees. You'll be on your own for dinner on Sunday and Monday.

Tuesday Night Event (Grand Ole' Opry)

Your registration includes dinner and an evening of entertainment at the Grand Ole' Opry. A limited number of Opry tickets are available for the convenience of conference guests. Such tickets when purchased are non-refundable.

The Opry, an American icon and Nashville, Tennnessee's number-one attraction, is world famous for creating one-of-a-kind entertainment experiences for audiences of all ages. It's been called the "home of American music" and "country's most famous stage." Every year, hundreds of thousands of people make pilgrimages across town or around the world to the Grand Ole Opry to see the show live.

Wondering what to wear to the Grand Ole' Opry? Just as the styles vary on the Opry stage, so too do they vary in the seats of the Opry House. You'll see everything from faded jeans to business suits, and from cowboy hats to your Sunday best. Just remember a rule they take very seriously at the Grand Ole' Opry - you have to wear something!



October 26-29, 2014
Sheraton Nashville Downtown







1. Hit the Hall — Visit the Country Music Hall of Fame and Museum. This isn't just a museum; it's an experience with somethingfor everyone. Rhinestone costumes, seasoned instruments, and tear-stained lyricsheets are only the beginning, as the museum is home to the largest collection of country music artifacts in the world. Don't miss the Music City Walk of Fame across the street in Walk of Fame Park where music celebrities who lived, worked and played in Nashville are commemorated with sidewalk stars.

2. Ride the Row — Take a tour of Music Row and visit historic RCA Studio B, the famous recording studio where Elvis recorded over 200 songs. Roy Orbison, Dolly Parton, Chet Atkins, Eddy Arnold, and many more recorded classic hits here. Not surprisingly, the heartbeat of Music City is driven by music - from country to classical.





3. Visit the Home Of the Greek Gods — In Nashville's Centennial Park, you'll find the world's only full-scale reproduction of the ancient Parthenon in Athens, Greece. The Parthenon houses an art gallery and museum as well as Alan LeQuire's Athena Parthenos. Standing at almost 42 feet in height, Athena is the tallest indoor sculpture in the Western world.

4. Take In a Songwriters-In the-Round Show — One of the most unique ways to hear music in Nashville is at a songwriters show. Typically called a "writers night", songwriters are put somewhere where theyare not used to being - in the spotlight. Several singer/songwriters will play 'in-the-round' as they sit on stage accompanied only by a microphone, a guitar and their immense talent. These shows can be found in small, intimate clubs all over town, including The Listening Room Café downtown, and the famous Bluebird Cafe.





5. Get Artsy — Nashville's art scene is booming with art galleries, festivals, art crawls and more. October is "Artober" in Nashville as the city celebrates the vibrancy and diversity of our artistic community throughout the entire month. From visual and performing arts to music, crafts, film and more, art is everywhere and there is something for everyone to enjoy. Be sure to head over to the Frist Center for the Visual Art the downtown art galleries, Cheekwood Botanical Gardens and Museum of Art, the First Saturday Art Crawl, Shakespeare in the Park, Fall Craft Fair and more

6. Nashville's Newest Sounds — Honoring musicians from stars to studio players that represent all genres of music, the new Musicians Hall of Fame and Museum is housed in the Nashville Municipal Auditorium. From Hank Williams, Sr. to The Red Hot Chili Peppers, Motown to Southern Rock - there is truly something of interest to everyone. Pay homage to the Man in Black at the new Johnny Cash Museum located on 3rd Avenue. Featuring the most comprehensive Collection of Johnny Cash artifacts and memorabilia in the world, this is THE Cash venue to visit for all ages.





7. Take a Timeless Journey — The Ryman Auditorium, also called the "Mother Church of Country Music," has had artists as diverse as Jon Bon Jovi and Johnny Cash perform on its legendary stage since 1892. You can take a backstage tour and record your own song in the Ryman recording studio. The stars of the Grand Ole Opry perform every Tuesday, Friday and Saturday night with guest appearances by the biggest names in music. With 89 years under its belt, it's the world's longest-running radio broadcast and shows no signs of slowing down.

8. Salute — Three U.S. Presidents called Tennessee home – Andrew Jackson, James K. Polk and Andrew Johnson. You can revisit the past at The Hermitage, Home of President Andrew Jackson. Polk is buried on the grounds of the historic State Capitol building in downtown Nashville





9. Visit Honky Tonk Highway — Tootsie's Orchid Lounge, Legends Corner, Second Fiddle, The Stage, Bluegrass Inn and Robert's Western World are all experts at serving up cool longnecks and hot country music. You never know who you'll see in these Lower Broadway clubs in the shadow of the Ryman. Willie Nelson, Kris Kristofferson, Gretchen Wilson, Dierks Bentley, and other stars began their careers on Lower Broad.







CONFERENCE AT A GLANCE

Sunday, October 26, 2014

Pre-Conference

9:00 AM - 11:45 AM

Auditing the Unauditable Standards

- Approach and Discussion (9:00 AM 10:15 AM)
- Discussion SOC and Other Issues (10:30 AM - 11:45 AM)

Kevin Smith, John Good, Jeff Markert, Thomas Rey, Rob Dolphin, Jenny Starr, Karl Greve, Michelle Camuglia, Luke Huelskamp

Actuarial Lessons

- Actuarial 101 (9:00 AM -10:15 AM)
- Actuarial 201 (10:30 AM 11:45 AM) Randy Dziubek, Patrice A. Beckham

11:50 AM - 1:00 PM

Lunch

1:00 PM - 1:50 PM

Future of Retirement

Cathie Eitelberg, Rocky Joyner

1:50 PM - 2:40 PM

GFOA - Award Checklist Under New

GASB Rules Karl Greve

2:40 PM - 2:55 PM

Break

2:55 PM - 3:45 PM

CEM Understanding the Benchmarking Process

Bruce Hopkins

3:45 PM - 5:25 PM

Roll Call of the States

Michele Nix, Vince Prendergast

5:30 PM - 8:00 PM

Welcome Reception

Monday, October 27, 2014

8:20 AM- 10:00 AM "Leadership 2020"

Reggie Butler

Monday, October 27, 2014

10:00 AM - 10:15 AM

Break

10:15 AM - 11:55 AM

GASB 67 Implementation Panel

Luke Huelskamp, Mark Nannini, Jennifer Even, Rob Dolphin, Phil Burkholder

11:55 AM - 1:05 PM

Lunch

1:05 PM- 1:55 PM

Approaches to Assisting Employers in Implementing GASB 68 for Cost Sharing Plan

Michelle Camuglia, Koren Holden

Assessing Risk Factors and Constructing Risk Frameworks

Raian Chari

Accounting Topics for Small Pension Plans

Robert Hulme

1:55 PM - 2:05 PM

Break

2:05 PM - 2:55 PM

OPEB Exposure Drafts

Michelle Watterworth

Investment Fees

Michael Chung

A Pragmatic Approach to Marketing Difficult Messages

Randy James

2:55 PM - 3:25 PM

2:55 Pr Break

3:25 PM - 4:15 PM

Fair Value Measurements and Application

Stan King

Determining an Enterprise Data Mgmt (EDM) Strategy

Bennett Kaplan

Overview of the Plan Customizer

Vince Prendergast

4:15 PM - 4:25 PM **Break**

CONFERENCE AT A GLANCE

Monday, October 27, 2014

4:25 PM - 5:15 PM

The Future of DC has Arrived-Improving Retirement Outcomes Now

Christopher Nikolich

Tax Compliance for Foreign Investment

Danielle Clark, Lisa Parnel, Scott Miller, Denise Lopez, Arthur Pelissier

Pension Administration System Implementation for Small Plans Ben | off

Tuesday, October 28, 2014

8:00 AM - 9:40 AM GASB Update

Michelle Czerkawski

9:40 AM - 9:55 AM **Break**

9:55 AM - 11:35 AM

Generational Workforce Management Strategy

Chuck Underwood

11:35 AM - 1:00 PM

Lunch and Business Meeting

1:00 PM - 1:50 PM

GASB Pension, OPEB and Other Project Discussions

Michelle Czerkawski

Securities Lending Revisited-Industry, Regulation and Trends

TBD

GASB 67/68 Implementation Communications with Employers

Leo Wilhelm , Patti Brammer

Break

2:00 PM - 2:50 PM

1:50 PM - 2:00 PM

Derivatives - Challenges with GASB 53 *Kathryn Price*

Tuesday, October 28, 2014

GASB for Beginners

Brad Berls

The Benefits of Strategic Planning for the Smaller Public Pension Plan

Amy McDuffee, Steve Hutt

2:50 PM - 3:05 PM

Break

3:05 PM - 3:55 PM

Rating Agency Panel

Cathy Eitelberg, Marcia Van Wagner

MS Excel - Pivot Tables and Other Tips

Karl Greve, Lawrence Mundy

Valuation of Alternative Investment Funds and Liquid Direct Positions - Key Concepts, Practitioner Insights and Leading Practices for Financial Reporting

Keith Cooksey, Mark Athanason

Wednesday, October 29, 2014

8:00 AM - 9:45 AM

Ethics and Fraud

Jerome Mayne

9:45 AM - 10:00 AM

Break

10:00 AM - 10:50 AM

Funding Policies

David Kausch

10:50 AM - 11:40 AM Legislative Update

Leigh Snell

11:40 AM - 12:45 PM

Lunch

12:45 PM - 1:35 PM

Actuary Panel TBD

1:40 PM - 3:20 PM

2014 Legal and Tax Compliance Update

MaryBeth Braitman, David Levine

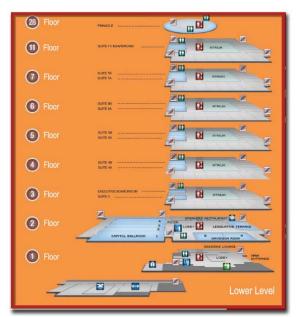




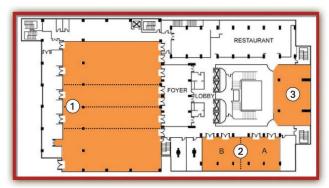
HOTEL INFORMATION



Sheraton Nashville Downtown 623 Union Street Nashville, TN 37219 p: 615.259.2000 f: 615.742.6057 www.sheraton.com/nashvilledowntown



HOTEL INFORMATION



1. CAPITOL BALLROOM

BALLROOM 1 BALLROOM 2 BALLROOM 3

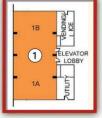
BALLROOM 3

2. DAVIDSON ROOM

DAVIDSON A DAVIDSON B

3. LEGISLATIVE TERRACE

1. MEETING SUITES 4/5/6/7



4/5/6/7 SUITE A SUITE B

1190 South Victoria Avenue, Suite 200 Ventura, CA 93003-6572 (805) 339-4250 • Fax: (805) 339-4269

http://www.ventura.org/vcera

September 8, 2014

Board of Retirement Ventura County Employees' Retirement Association 1190 South Victoria Avenue, Suite 200 Ventura, CA 93003-6572

Dear Board Members:

On September 2nd through the 4th, I attended the 2014 Public Funds Forum in San Diego. Following is my report.

Tuesday, Robert A.G. Monks, Co-Founder and Director of GMI Ratings, gave the opening remarks and introduced Barney Frank, retired Congressman, who gave the Keynote address. Mr. Frank is one of the authors of the Dodd-Frank Wall Street Reform and Consumer Protection Act that was signed into law in 2010. One of the strongest comments by Mr. Frank involved the SEC (Securities and Exchange Commission) and the CFTC (Commodity Futures Trading Commission). He said even though both of these entities have clout, they do not have the money or resources to find, investigate, and or prosecute many of those abusing the financial system on a large scale. A few speakers after Mr. Frank's comments did not agree but he was adamant that changes need to happen and the SEC / CFTC need more money to get the job done.

On Wednesday, the first speaker was Cherie Blair (Former Prime Minister's wife and esteemed attorney / humanitarian). She discussed how a more profitable market and better social returns could be achieved through better business practices. Mrs. Blair emphasized the importance of those with investing duties to do it responsibly. This included promoting human rights issues, ie: no child or unpaid labor used in the production of goods or companies profiting from the invested monies. Investing responsibly will encourage good leadership and restore public confidence. Another important area covered during this speech was the need for more feminine energy in corporate boardrooms. Changing the cultural mindset has been difficult, however, it continues to need further modification. The need for more diverse boardrooms must to be communicated throughout the business world from the ground level positions up.

One of several discussion groups included the Treasurers' Roundtable with three State Treasurers, Neria Douglass from Maine, Bill Lockyer from California, and Ken Miller from Oklahoma. Their discussion covered many areas including how money and politics has always gone hand in hand. Moreover, the fact people are living longer and healthier makes public pension funds more important. It was also brought up that no matter what major control factions try to extinguish public pensions, the fact remains very few without a pension are or will ever be prepared for retirement. They closed the discussion with the thought that decision makers should invest in companies that are investing in the retirement of their employees. This will lead to more responsible corporations and communities, which will lead to even more opportunities and responsible employees.

The next discussion was about Responsible Investments with speakers Michelle Edkins, the Managing Director of BlackRock Global Head of Corporate Governance & Responsible Investment and Bennett Freeman, the Senior Vice President for Sustainability and Policy for Calvert Investments. Client's interests are the driving force guiding investment decisions. The speakers agreed there is a higher duty for investors to know the impact on the natural resources being used by those they do business with. A well-managed socially responsible company will out perform over time. A business model that does not keep up with environmental and social changes will have economic impacts beyond it's own bottom line. One example was China. They have been violating basic human rights issues in many formats, thus it is not a big leap when they started pirating commercial intelligence from global companies. This has caused many global corporations to pull out of their region or at the least, change their expectations and practices with China.

The topic on How to Enhance Portfolio Value Through Securities Litigation was discussed by retired Judge James Ware (United States District Judge and Superior Court of California), Darren Robbins and Michael Dowd, founding

partners with Robbins Geller Rudman # Dowd LLP. These gentlemen discussed how important it is to become part of a class action and to stay present during the litigation process. Those who have done so, in a timely manner, and stay on task, can recover millions of dollars. Security class actions suits have recovered billions of dollars for the funds represented. Recently, Michigan pension fund was awarded \$960 million from AIG. Possible changes in the law are trying to put a time limit of three years for securities class action suits to be filed or the complainant will be barred from either a class or individual action. This would severely restrict any actions against those bilking their investors especially since it usually takes a great deal longer to ferret out the abuses taking place.

The guest speaker for the afternoon was Captain Richard Phillips. He addressed the importance of confronting idiocy perpetrated by bullies. Captain Phillips stated that it is important to stand up for what you believe, not to concede, and most of all stay calm. Even though his story had extreme life threatening aspects most will never experience, his message resonated for many of life's experiences. His message was to not allow anyone to bully, especially idiots, do not concede your ideals no matter how tired you get, and do not freak out, it will not help solve the current issue at hand.

The next topic covered Creating and Managing a Value-Adding Voting Policy with speakers Alan MacDougall, Managing Director and founder of PIRC Limited, Europe's largest proxy research provider, and Scott Zdrazil, First Vice President and Director of Corporate Governance at Amalgamated Bank. Both of the speakers discussed the importance of their shareholders promoting sound governance programs and corporate accountability. They felt it was important to know the shareholders rights, the elected managers and officers, the environmental and social governance of any company where the investor's proxy votes are being cast. At dinner after the conference I was fortunate enough to sit next to Mr. MacDougall. He was a very kind gentleman with a wealth of information on many related subjects.

The last session of the day discussed Effective Engagement with Portfolio Companies with speakers Abe Friedman, founder and managing partner of CamberView Partners, Mark Preisinger, Director of Corporate Governance for The Coca-Cola Company, and Anne Sheehan, Director of Corporate Governance for CalSTRS. They also brought up the importance of having meaningful dialogue with the investment companies. Communication is key to head off any issues in the future. A constructive conversation (engagement) can only happen if both sides are good listeners. It is important that the investment companies know what their investors are excited about and to pay attention to their concerns. Engagement between parties is a two way street; half the battle is acknowledging there may be another point of view. Active engagement is going to be more of the norm then passive investors of the past. One suggestion was to put on the public fund website what is wanted from an investment company. This will help eliminate unnecessary time by the Board or their Managers in weeding out proposals they would never consider. Boards should also publish what is wanted in their proxies so everyone knows what to expect. It is important for long-term investors to act like the owners they are and not to be a passive bystander.

On Thursday there were two topics covered before the main speaker. The first was Hot Topics in Corporate Reform with Anne Simpson, Senior Portfolio Manager and Director of Global Governance for CalPERS and Amy Borrus, Deputy Director of the Council of Institutional Investors (CII). Their discussion covered 10 investment beliefs. Some of these included the responsibility of the Board to be engaged with companies and having a voice with their policy makers. There has been a large disconnect between what is going on in a company and what the shareholders believe or want. There must be shareholder support and their proxy must be voted correctly. It is important to value creation and note what makes a company work well. Know what the companies current capital is, what does the company need, and what do they waste. It is important to think about the environment they affect. Additionally, diversity should be mandatory in the boardrooms. Group thinking is what caused the financial crisis. Be very skeptical about corporate funds in politics. Governance issues and company accountability ie: failure to have safe working environments for employees should also be an investor's concern. If the investor stands up for appropriate human and environmental rights, companies will adhere. Do not wait to step in when things go wrong. Investors need to be engaged early. Staff that can assess the risks accurately should do risk evaluations early on. A knee ierk response to divest may not be the correct move. A plan should be developed before a crisis occurs. Remember, if the investor divests, he/she is out of the game and will not have the ability to implement any future changes or solutions.

The last topic was the Global Roundup on Capital Markets with speakers Phillip Armstrong, Senior Advisor and Corporate Governance for International Finance Corporation (IFC), Gordon Hagart, CEO for Australian Council of Superannuation Investors, Stuart Leckie, Chairman for Stirling Finance Limited, and Greg Taxin, President of Clinton Group, Inc. The investment world is very global even if investors think they are investing in only American

products or companies. The speakers discussed the duties of the World Bank and how they have policies that govern accounting and fiscal polices for conducting buisness around the world. The World Bank is a governing entity that states how engagement and corporate governance standards will take place. When a company wants to trade globally the IFC does assessments on the company, then makes their recommendations. IFC checks the integrity level of the business, then the due diligence and social responsibility screening is completed. IFC also wants someone on the company's board to assist bettering that company for the global market. Another comment was any governance under China is still a long way off. No individual or entity outside of China can own more then 25% of any holding in China. Negotiation with other parts of the world is dependant on how badly they need the funding. Build consensus around important issues ie: using the right geologist when looking at mining companies, or human rights issues when considering investing in factories where unsafe environments exist. Their last pearl was to not be afraid to assert the invested rights or flex their invested muscles when talking with money managers.

The guest speaker for Thursday was Former Secretary of State, Hillary Clinton. She discussed issues on why America matters to the World and issues that keep America strong and competitive. It is important for global financial needs to be established and to have and maintain open free transparency with fundamental fairness. Beware of trade or investing in places like China where state capitalism with state owned businesses using public resources have no transparency or accountability. Another would be Russia where state owned gas supplies are used to bully their neighbors. Mrs. Clinton also gave instances where China tried to bully and devalue American companies. She felt America is in a race against those who favor authority over openness and where politics run the market. Investors should also consider how they do business with countries like China and India where there is a huge gender gap. Half their population is being ignored or worse. Mrs. Clinton commented that where women are silenced it is hard for democracy to take root. She also talked about the Clinton's foundation, The Clinton Climate Initiative, where they encourage scalable projects as well as alternative energy sources.

The accommodations and staff at The Grand Del Mar were terrific. The food both served by the conference and purchased in their restaurants was also excellent. The GMI staff were very helpful and on top of keeping everything organized and timely. The networking events led to many conversations with people from all around the world who attended this conference. In fact, the most incredible part of the event was talking to people from around the world also entrusted with the same responsibility.

I would be happy to answer any questions the Board may have.

Respectfully.

De McCormick



SACRS 2014 FALL CONFERENCE

Nov. 11-14, 2014

PRELIMINARY AGENDA

Tuesday, November 11, 2014

Golf Tournam TBA	Golf Tournament TBA	
3:00 PM - 6:30 PM	Registration	
3:00 PM - 5:00 PM	New Trustee SPEAKERS: Ashley Dunning, Manatt, Phelps and Phillips Michael Toumanoff, Manatt, Phelps and Phillips	
3:00 PM - 5:00 PM	Advance Trustee SPEAKERS: Richard Stensrud, Sacramento CERS Janine Guillot, CalPERS Anne Simpson, CalPERS	
3:00 PM - 5:00 PM	Disability/Ops Breakout	
5:30 PM - 6:30 PM	SACRS Reception	

Wednesday, November 12, 2014

6:00 AM - 7:00 AM	SACRS Yoga
7:00 AM - 8:15 AM	SACRS Breakfast
8:00 AM - 6:00 PM	Registration
8:15 AM - 8:30 AM	General Session Welcome Honor Guard Local Official
8:30 AM - 9:30 AM	General Session Keynote SPEAKER: David Booth, Dimensional Funds Advisor
9:30 AM - 10:00 AM	SACRS Networking Break
10:05 AM - 11:05 AM	General Session TBD
11:10 AM - 12:10 PM	General Session Health Panel SPEAKERS: William Caswell, Kaiser Permanente Jonah Frohlich, Mannat Health



SACRS 2014 FALL CONFERENCE

Nov. 11-14, 2014

PRELIMINARY AGENDA

Wednesday, November 12, 2014 (ontinued

12:15 PM - 1:30 PM	SACRS Lunch		
12.13 PM - 1.30 PM			
1:30 PM - 2:30 PM	General Session		
	Annual System Comparison		
	SPEAKER: Becky Gratsinger, RVK		
2:40 PM - 4:30 PM	CONCURRENT SESSIONS		
Administrator	Administrators Breakout		
Affiliate Breakout			
Attorney Brea	Attorney Breakout		
Disability Brea	Disability Breakout		
Internal Auditors Breakout			
Investment Br	eakout		
IT Breakout			
Ops/Benefit B	Ops/Benefit Breakout		
Safety Breako	Safety Breakout		
Trustee Break	out		
FPPC Forms & IRS Filings			
Roundtable Discussion			
SPEAKER: Elli Abdoli, Nielsen Merksamer Parrinello Gross & Leoni LLP			
4:30 PM - 5:30 PM	SACRS Legislative Committee Meeting		
	SPEAKER: Richard Stensrud, Committee Chair		
6:30 PM - 10:00 PM	SACRS Wednesday Night Event/Gala		

Thursday, November 13, 2014

6:45 AM - 7:45 AM	SACRS 5K Fun Run/Walk
7:30 AM - 8:30 AM	SACRS Breakfast
8:00 AM - 6:00 PM	Registration
8:30 AM - 8:45 AM	General Session Welcome and Veterans Day Honor SPEAKER: Yves Chery, SACRS President



SACRS **FALL CONFERENCE**

Nov. 11-14, 2014

PRELIMINARY AGENDA

Thursday, November 13, 2014 Continued

8:50 AM - 10:00 AM	General Session Update on Markets SPEAKER: Steve McCourt, Meketa	
10:00 AM - 10:30 AM	SACRS Networking Break	
10:30 AM - 11:30 AM	General Session Opportunities in the New US Energy Renaissance SPEAKER: Doug Anderson, Gregory W. Group	
11:30 AM - 12:45 PM	SACRS Lunch	
1:00 PM - 2:00 PM	CONCURRENT SESSIONS	

Concurrent Session A

Investment - Interest Rates

Concurrent Session B

Operations/Disability

Concurrent Session C

Demographics

2:00 PM - 2:30 PM	SACRS Networking Break	
2:30 PM - 3:30 PM	CONCURRENT SESSIONS	

Concurrent Session A

Investment - Fees

The Good Bad and the Ugly **SPEAKERS:**

David Kushner, Los Angeles CERA Girard Miller, Orange CERS Wayne Moore

Concurrent Session B

Operations/Disability

Concurrent Session C

Hot Topic

3:40 PM - 5:00 PM **CONCURRENT SESSIONS**

Concurrent Session A

SACRS 2014 Legislative Update



SACRS 2014 FALL CONFERENCE

Nov. 11-14, 2014

PRELIMINARY AGENDA

Thursday, November 13, 2014 Continued

Concurrent Session B

SACRS Movie

Concurrent Session C

Investment - Small Cap

SPEAKER: Andy Iseri, Callan Associates Inc.

4:30 PM - 5:30 PM Education Committee Meeting

SPEAKER: Christie Porter, Education Committee Chair

5:30 PM - 6:30 PM SACRS Reception

Friday, November 14, 2014

7:30 AM - 8:30 AM	SACRS Breakfast
8:45 AM - 9:45 AM	General Session Ventura Initiative PANEL: Ad Hoc Committee
9:45 AM - 10:00 AM	Break
10:00 AM - Upon Adj	SACRS Business Meeting SACRS Board of Directors
Upon Adjournment	SACRS BOD SACRS Board of Directors





JANUARY 28-30, 2015

LOS ANGELES, CA



Advanced Principles of Pension Management

for Trustees

FOR THE CALIFORNIA ASSOCIATION OF PUBLIC RETIREMENT SYSTEMS

Advanced Principles of Pension Management

for Trustees

A CALAPRS EDUCATION PARTNERSHIP WITH UCLA ANDERSON SCHOOL OF MANAGEMENT

ADVANCED PRINCIPLES OF PENSION MANAGEMENT

Public pension system trustees are being challenged over system funding, accounting practices, actuarial assumptions, benefit administration, executive leadership, and transparency in the conduct of the systems' business. Training has been provided for new trustees, but CALAPRS has recognized the need for veteran trustees to be exposed to some of the best thinking and education to enhance their service to their retirement systems, the members and retirees, and the public entities and citizens that rely on, and support, public pension systems in California.

The **CALAPRS Principles of Pension Management** programs are designed to help public pension trustees ask and answer the tough questions. The Advanced course is about finding out what it will take to govern ever more effectively in the 21st century, how we can build organizations that truly stand the test of time, and how we can be open to strategic possibilities. This is the gift of governance that defines the course.

THE PROGRAM

As a public pension trustee, you are faced as never before with vastly increased challenges, unprecedented scrutiny, and evolving issues. Moreover, areas such as actuarial assumptions, accounting requirements, and risk management are rapidly changing. To address these developments, the course adopts a multifunctional perspective on the issues effectively integrating ethics, compliance, enterprise risk management, and sustainability into the view.

PARTICIPANTS | WHO IS RIGHT FOR THE PROGRAM?

The Advanced Principles Program is designed for an elite group of senior trustees who are proven board leaders. Successful applicants will have held a position on a pension board for at least one or two terms prior to their current term. The **CALAPRS Principles of Pension Management at Stanford** is a prerequisite (requirement) to attend this course.

CURRICULUM | YOUR COURSE OF STUDY

Over the course of two days, you will be immersed in a powerful learning process—acquiring the skills you need to lead your organizations effectively, strategically, and ethically. The Program's proven, multifaceted educational approach fosters the professional, intellectual, and personal development required to govern at the board level.



The 2015 Program will cover:

- Competencies of Effective Trustees
- Effective Board Leadership
- Rethinking Board Governance
- Advanced Actuarial Principles
- Practical Investment Policy Setting
- Dealing with Funding Issues

THE LEARNING MODEL

Developed in an education partnership between CALAPRS and the world-renowned faculty of UCLA Anderson School of Business, the **Advanced Principles Program** provides a unique, interactive learning opportunity for experienced public pension administrators and trustees.



Why UCLA?

UCLA Anderson School of Business is the leading provider of advanced learning opportunities that strengthen the leadership capacity of both individuals and their organizations. Unlike any other, UCLA Anderson's Executive Education learning model immerses California's veteran public pension trustees in a transformational experience that transcends the acquisition of knowledge, skills, and tools—and fosters professional, intellectual, and personal development.

Case Method

The case method is one of the most effective tools for learning governance and leadership principles—especially to practicing trustees. Case studies offer multiple levels of learning, compelling participants to identify relevant issues and to apply practical governance lessons to their own organizations. Cases provide an opportunity to study and discuss issues and challenges faced by public pension trustees in the real world – and imbibed frameworks and theories in the context of practice.

Participants will receive a Certificate of Completion for this program.

Interaction

Every facet of this Program —from participant selection, to amphitheater classroom seating, to learning group design, to social activities—is carefully crafted to promote dynamic interchange and shared learning among accomplished peers from our diverse membership. The intellectual stimulation of learning in the company of peers is one of the most rewarding aspects of the program experience, and most participants establish a network of friendships and business contacts that last a lifetime.

Learning Commitment

Active involvement in all classroom sessions, case discussions, and other program activities is expected. Participants devote considerable time and intellect to the learning experience, putting in long days and evenings. Therefore, they must be free of outside responsibilities during the two days of the program.

THE FACULTY

The Advanced Principles Program is taught by the world class UCLA Anderson faculty including **Alfred E. Osborne**, *Faculty Director*.

PROGRAM DATES

January 28-30, 2015

TUITION

Program tuition will be \$3,100 for CALAPRS members and \$3,400 for non-members and will include all lodging, meals, and materials. Tuition must be paid in full by January 15, 2015.

ACCOMMODATIONS

Program tuition includes all meals and lodging on the nights of January 28 and 29, 2015 at the UCLA Guest House, located at 330 Charles E. Young Drive East, Los Angeles, CA 90095. To ensure full participation, all participants are required to stay on-site in the lodging provided.

REGISTRATION

Since space is limited, systems will be able to enroll one Trustee as Delegate and submit additional applications to be accepted if vacancies remain. Applications must be received by **December 15, 2014**. Acceptance will be announced between December 16-19, 2014.

Advanced Principles of Pension Management for Trustees

January 28-30, 2015 Los Angeles, CA

APPLICATION FOR ENROLLMENT

Due by December 15, 2014

Each system may enroll one Trustee as a "Delegate" and designate one additional Trustee as "1st Alternate" with the remainder as "2nd Alternate". Delegates will be admitted first. If vacancies remain, 1st Alternates will be admitted in the order received, followed by 2nd Alternates. **Applications must be received by December 15, 2014**. Accepted applicants will be notified via email between December 16-19, 2014.

Applicant Qualifications

This program is designed for senior trustees who are proven board leaders and have held a position on a pension board for at least one or two terms prior to their current term. The CALAPRS Principles of Pension Management for Trustees at Stanford is a required prerequisite for this course.

Applicant Information				
Trustee's Name (for certificate/name badge):				
Retirement System:				
Trustee Type: ☐ Elected ☐ Appointed ☐ Ex-Officio	Date Became a Trustee:	Date Term Expires:		
Trustee's Mailing Address:				
Trustee's Phone:	Trustees' Email:			
Emergency Contact (name, phone):				
Dietary Restrictions (if any):				
Administrative Contact (name, email):				
☐ Email Trustee's biography (≤150 words) to register@calaprs.org for printing in the attendee binder.				
Applicant Signature				
If admitted, I agree to attend the Advanced Principles program in full and acknowledge that missing one or more sessions may result in forfeiture of my Certificate of Completion, as determined by the Faculty.				
Trustee Signature (required)		Date <u>:</u>		
Administrator Approval				
Applicant Designation: ☐ Delegate ☐ 1 st Alternate ☐ 2 nd Alternate				
Administrator Name:	Email:			
Administrator Signature (required):				
Tuition Payment				
□ \$3,100 CALAPRS Member □ \$3,400 Non-member		4006		
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Program tuition must be paid in full by January 15, 2014. Tuition includes all meals, materials, and mandatory lodging for all participants for the nights of January 28 and 29 in the UCLA Guest House. Payable by check only made out and mailed to "CALAPRS". A separate invoice will not be sent.



Attendees will be asked to walk approximately 0.5 miles between the Guest House and classroom on campus. If, due to a disability, you have any special needs, call 415-764-4860 to let us know. We will do our best to accommodate them.



Mail, email or fax form and payment to **CALAPRS**

575 Market Street, Suite 2125 San Francisco, CA 94105

Phone: 415-764-4860 Fax: 415-764-4915 register@calaprs.org www.calaprs.org