

STANISLAUS COUNTY EMPLOYEES' RETIREMENT ASSOCIATION

832 12th Street, Suite 600

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Modesto, CA 95354 e-mail: retirement@stancera.org

MAIL: P.O. Box 3150 Modesto 95353-3150

AGENDA

BOARD OF RETIREMENT 832 12th Street, Suite 600 – **Wesley W. Hall Board Room** Modesto, CA 95354 February 25, 2014 1:00 p.m.

TIME CHANGE

The Board of Retirement welcomes you to its meetings, which are regularly held on the second Wednesday and the fourth Tuesday of each month. Your interest is encouraged and appreciated.

CONSENT ITEMS: These matters include routine administrative actions and are identified under the Consent Items heading.

PUBLIC COMMENT: Matters under jurisdiction of the Board, may be addressed by the general public before or during the regular agenda. However, California law prohibits the Board from taking action on any matter which is not on the posted agenda unless it is determined an emergency by the Board of Retirement. Any member of the public wishing to address the Board during the "Public Comment," period shall be permitted to be heard once up to three minutes. Please complete a Public Comment Form and give it to the Chair of the Board. Any person wishing to make a presentation to the Board must submit the presentation in written form, with copies furnished to all Board members. Presentations are limited to three minutes.

BOARD AGENDAS & MINUTES: Board agendas, Minutes and copies of items to be considered by the Board of Retirement are customarily posted on the Internet by Friday afternoon preceding a meeting at the following website: www.stancera.org.

Materials related to an item on this Agenda submitted to the Board after distribution of the agenda packet are available for public inspection at StanCERA, 832 12th Street, Suite 600, Modesto, CA 95354, during normal business hours.

AUDIO: All Board of Retirement regular meetings are audio recorded. Audio recordings of the meetings are available after the meetings at http://www.stancera.org/sections/aboutus/agendas.

NOTICE REGARDING NON-ENGLISH SPEAKERS: Board of Retirement meetings are conducted in English and translation to other languages is not provided. Please make arrangements for an interpreter if necessary.

REASONABLE ACCOMMODATIONS: In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Board Secretary at (209) 525-6393. Notification 72 hours prior to the meeting will enable StanCERA to make reasonable arrangements to ensure accessibility to this meeting.

- Meeting Called to Order
- 2. Roll Call
- 3. Announcements
- 4. Public Comment
- 5. Consent Items
 - a. Approval of the February 12, 2014 Administrative Meeting Minutes View
 - StanCERA Investment Managers Peer Rankings for Quarter Ending December 31, 2013 View
- 6. Annual Update Direct Lending Report Raven Capital Management

7. <u>Strategic Investment Solutions (SIS), Inc.</u>

- a. Investment Performance Analysis for the Fourth Quarter Ending December 31, 2013 <u>View</u>
- b. Monthly Performance Review for the Month Ending January 31, 2014 View
- c. StanCERA Investment Managers Review List for Quarter Ending December 31, 2013 View
- d. Report on "Top 10 Holdings" of StanCERA Investment Managers as of January 31, 2014 <u>View</u>
- e. Discussion and Action Regarding the 2014 Proposed Real Estate Implementation Plan View

8. CHEIRON (Formerly EFI)

a. Discussion and Action on CHEIRON Actuaries Presentation of the June 30, 2013
 Actuarial Valuation <u>View</u>

9. Executive Director

a. 2013 Quarter 4 Value Added Report View

10. Closed Session

- a. Discussion and Action Regarding Northern Trust Global Custody and Securities
 Lending Contracts Government Code Section 54956.81. Roll Call Vote Required
- b. Conference with Legal Counsel Pending Litigation One Case: Stanislaus County Employees' Retirement Association v. Buck Consultants, LLC, Mediation Pursuant to Evidence Code Sections 1115, 1119, 1152 Government Code Section 54956.9(d)(4)
- c. Conference with Legal Counsel Pending Litigation One Case:
 O'Neal et al v. Stanislaus County Employees' Retirement Association
 Stanislaus County Superior Court Case No. 648469
 Government Code Section 54956.9(d)(1)
- d. Conference with Legal Counsel Pending Litigation One Case: Nasrawi et al v. Buck Consultants, LLC, et.al, Santa Clara County Superior Court Case No. 1-11-CV202224; Court of Appeal, Sixth Appellate District, Case No. H038894 Government Code Section 54956.9(d)(1)
- e. Discussion and Action Regarding the Raven Capital Management Partnership Agreement Proposed Amendment Government Code Section 54956.81. Roll Call Vote Required

- 11. Members' Forum (Information and Future Agenda Requests Only)
- 12. Adjournment



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www.stancera.org e-mail: retirement@stancera.org

Mail: P.O. Box 3150 95353-3150

Modesto, CA 95354

PLEASE POST FOR EMPLOYEE VIEWING

BOARD OF RETIREMENT MINUTES

February 12, 2014

Phone (209) 525-6393

Fax (209) 558-4976

Members Present:

Gordon Ford, Donna Riley, Maria De Anda

Mike Lynch, Darin Gharat, Michael O'Neal and Jeff Grover

Alternate Member:

Joan Clendenin Alternate Retiree Representative

Members Absent:

Jason Gordo, Jim DeMartini

Staff Present:

Rick Santos, Executive Director

Kellie Gomes, Executive Board Secretary Kathy Herman, Operations Manager

Dawn Lea, Benefits Manager

Others Present:

Fred Silva, General Legal Counsel

Doris Foster, County Chief Executive Office

Scott Smith, Hanson Bridgett LLP

1. Meeting Called to Order

Meeting called to order at 2:02 p.m. by Gordon Ford, Chair.

- 2. Roll Call
- 3. Announcements
- 4. Public Comment

None

- 5. Consent Items
 - a. Approval of the January 28, 2014, Administrative/Investment Meeting Minutes
 - b. Receipt of the Internal Revenue Service (IRS) Compliance Voluntary Correction Program (VCP) and Favorable Determination Letter

- c. Approval of the Cost of Living Adjustment (COLA) Effective April 1, 2014, for Payment on May 1, 2014, per Government Code Section 31870.1
- d. 2013 Updated Continuing Education Record
- e. Approval of Service Retirement(s) Sections 31499.14, 31670, 31662.2 & 31810
 - 1. Mary Barraza, CSA, Effective 2-11-14
 - 2. Jon Bradford, Assessor, Effective 02-19-14
 - 3. Janette Gurule, CSA, Effective 02-04-14
 - 4. Linda Homen, CSA, Effective 02-04-14
 - 5. Don Hosley, Assessor, Effective 02-08-14
 - 6. Eve-Lynn Manning, CSA, Effective 02-12-14
 - 7. John Minor, DA, Effective 02-08-14
 - 8. Mary Schortner, CEO-Risk Management, Effective 02-08-14
 - 9. Lynnette Strong, BHRS, Effective 02-04-14
 - 10. Rochelle Tilton, Planning, Effective 02-01-14
- f. Approval of Deferred Retirement(s) Section 31700
 - 1. Keri Brasil, Superior Court, Effective 01-04-14
 - 2. Bryan Briggs, Ceres, Effective 11-16-13
 - 3. Brian Munguia, Sheriff, Effective 01-25-14
 - 4. Ramiro Nevarez, Probation, Effective 01-11-14
 - 5. Eduardo Rodriguez, DA, Effective 12-28-13
 - 6. Stephen Snyder, DCSS, Effective 01-22-14
 - 7. Paul Teso, Sheriff, Effective 01-22-14
 - 8. Douglas Wells, Probation, Effective 12-20-13
- g. Approval of Disability Retirement Section 31724
 - 1. Marianna Gutierrez, CSA, Non-Service Connected, Effective 07-24-13
 - 2. Jon Rivera, Sheriff, Service Connected, Effective 03-21-13

Item 5d was pulled by Gordon Ford for a correction to his education record. Trustee Ford stated that he did not attend the Opal Summit in January 2013.

Item 5g was pulled by Joan Clendenin for further discussion. Trustee Clendenin wished to discuss control issues associated with the disability process. Trustee Clendenin was advised to discuss these issues in Member's Forum (Item 9) for further consideration.

Trustee Grover asked that the minutes (Item 5a) for January 28, 2014 be changed to reflect Trustee Grover's absence on that date.

Motion was made by Darin Gharat and seconded by Maria De Anda to approve consent items 5a, 5b, 5c, 5e and 5f with the correction to the February 12th minutes (5a) reflecting Trustee Grover's absence at the January 28th meeting.

Motion carried

Motion was made by Jeff Grover and seconded by Darin Gharat to approve 5d with the correction to Trustee Ford's record as noted above.

Motion carried

Motion was made by Maria De Anda and seconded by Michael O'Neal to approve item 5g.

Motion carried

6. Executive Director

a. Discussion and Action Regarding Section 31680.4 - Reinstatement from Retirement

Motion was made by Jeff Grover and seconded by Darin Gharat to direct StanCERA staff to begin research involving implementation of Government Code Section 31680.4

Motion Carried

7. Closed Session

Motion was made by Maria De Anda and seconded by Michael O'Neal to enter into closed session 2:18 p.m.

Motion Carried

a. Discussion and Action Regarding Northern Trust Global Custody and Securities Lending Contracts, Gov Code Section 54956.81. Roll call vote required

Motion was made by Darin Gharat and seconded by Jeff Grover to approve staff recommendation if negotiated language can be agreed upon to the satisfaction of StanCERA Counsel and the Executive Director. If agreement can be reached, then staff is directed to:

Authorize the Executive Director to notify the Bank of New York Mellon of the termination of the current contracts for Custodial, Securities Lending, Electronic Access Services, Client Brokerage-Commission Recapture and other related services

Authorize the Executive Director to enter into a five-year agreement with Northern Trust for Custodial, Securities Lending, Electronic Access Services, Client Brokerage-Commission Recapture and other related services effective April 1, 2014 as laid out in the current contract

Authorize the Executive Director or his designee to sign contracts and necessary documents to facilitate the transition of assets from the Bank of New York Mellon to Northern Trust

7. Closed Session (Cont.)

Roll call vote:

Gordon Ford Yes
Donna Riley Yes
Maria DeAnda Yes
Jason Gordo Absent
Mike Lynch Yes
Jim DeMartini Absent
Darin Gharat Yes
Michael O'Neal Yes
Jeff Grover Yes

Joan Clendenin Alternate Vote not Required

Motion Carried

- b. Conference with Legal Counsel Pending Litigation One Case: Stanislaus County Employees' Retirement Association v. Buck Consultants, LLC, Mediation Pursuant to Evidence Code Sections 1115, 1119, 1152 Government Code Section 54956.9(d)(4)
- c. Conference with Legal Counsel Pending Litigation One Case:
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- d. Conference with Legal Counsel Pending Litigation One Case:
 Nasrawi et al v. Buck Consultants, LLC, et.al, Santa Clara County
 Superior Court Case No. 1-11-CV202224; Court of Appeal, Sixth Appellate
 District, Case No. H038894
 Government Code Section 54956.9(d)(1)

Motion was made by Mike Lynch and seconded by Michael O'Neal to enter into open session at 2:52 p.m.

Motion Carried

No Other Items to Report Out From Closed Session.

9. Members' Forum (Information and Future Agenda Requests Only)

- Trustee Clendenin asked that staff agendize a future item discussing disabilities and control issues pertaining to costs, how StanCERA compares to other systems (disabilities vs. exposure) and the issue of fraud and who may be responsible for ferreting out fraud and prosecuting
- Director announced that normally Graham Schmidt, StanCERA's actuary, presents the actuarial valuation at this time, however, he will be unavailable but will be present for our investment meeting at the end of the month
- Director noted that our investment meeting on February 25, 2014 will be a full slate and that we will be convening at 1:00 p.m. instead of our normal 2:00 p.m.

10. Adjournment

Meeting adjourned at 2:54 p.m. Respectfully submitted,

Rick Santos, Executive Director

APPROVED AS TO FORM: FRED A. SILVA, GENERAL LEGAL COUNSEL

Fred A. Silva, General Legal Counsel

StanCERA Investment Managers Peer Ranking

Total Fund

Taken From SIS Quarterly Investment Performance Analysis Reports

09/30/2010 through 12/31/2013

9/30/2010 12/31/2010 3/31/2011 6/30/2011 9/30/2011 12/31/2011 3/31/2012 6/30/2012 9/30/2012 12/31/2012 3/31/2013 6/30/2013 9/30/2013 12/31/2013

1 Quarter 1 Year Over 3 years Over 5 years

29	16	45	68	85	30	16	69	5	27	13	38	14	14
36	19	22	30	77	85	70	62	12	5	6	22	13	12
41	38	13	16	8	14	10	23	21	28	27	14	9	10
47	41	47	38	59	54	43	41	62	61	12	8	2	3

Note: Ranking 1 is highest & 100 lowest

StanCERA Investment Managers Peer Ranking **Peer Ranking For Returns Over 5 Years**

Taken From SIS Quarterly Investment Performance Analysis Reports 09/30/2010 through 12/31/2013

9/30/2010 12/31/2010 3/31/2011 6/30/2011 9/30/2011 12/31/2011 3/31/2012 6/30/2012 9/30/2012 12/31/2012 3/31/2013 6/30/2013 9/30/2013 12/31/2013

S&P 500
BlackRock 1,000 G
Delaware
BlackRock 1,000 V
Dodge & Cox
Legato
Capital Prospects
LSV
Pyramis
Dodge & Cox FI
Pimco
BlackRock US Real Estate

67	68	66	64	60	61	58	54	33	38	29	16	55	48
n/a													
n/a	n/a	n/a	n/a	43	34	32	22	21	23	16	11	8	10
n/a													
70	71	75	69	72	73	73	65	73	71	55	50	23	17
n/a													
n/a	45												
40	31	35	40	48	42	39	56	74	67	62	60	34	19
n/a	n/a	n/a	34	34	24	27	26	60	68	71	64	74	71
25	16	18	21	36	39	27	33	25	15	8	9	6	9
n/a													
n/a													

Note: Ranking 1 is highest & 100 lowest

StanCERA Investment Managers Peer Ranking Peer Ranking For Returns Over 3 Years

Taken From SIS Quarterly Investment Performance Analysis Reports 09/30/2010 through 12/31/2013

9/30/2010 12/31/2010 3/31/2011 6/30/2011 9/30/2011 12/30/2011 3/31/2012 6/30/2012 9/30/2012 12/31/2012 3/31/2013 6/30/2013 9/30/2013 12/31/2013

S&P 500
BlackRock 1,000 G
Delaware
BlackRock 1,000 V
Dodge & Cox
Legato
Capital Prospects
LSV
Pyramis
Dodge & Cox FI
Pimco
BlackRock US Real Estate

60	62	62	57	52	50	56	44	20	11	18	16	48	50
n/a	29	39	39										
54	68	60	26	15	6	11	12	4	7	4	5	6	5
n/a	41	45	47										
62	65	61	60	46	39	35	62	55	44	50	23	19	17
n/a	n/a	n/a	n/a	n/a	61	62	58	60	59	53	54	39	40
n/a	n/a	n/a	n/a	n/a	64	66	48	42	21	22	34	32	30
52	39	34	29	26	17	23	34	49	57	57	71	60	70
45	48	39	54	38	36	34	34	67	65	74	72	67	68
27	16	11	15	17	32	20	38	31	40	39	17	9	12
n/a	45	52	52										
n/a													

Note: Ranking 1 is highest & 100 lowest

StanCERA Investment Managers Peer Ranking Peer Ranking For Returns Over 1 Year

Taken From SIS Quarterly Investment Performance Analysis Reports 09/30/2010 through 12/31/2013

9/30/2010 12/31/2010 3/31/2011 6/30/2011 9/30/2011 12/31/2011 3/31/2012 6/30/2012 9/30/2012 12/31/2012 3/31/2013 6/30/2013 9/30/2013 12/31/2013

S&P 500
BlackRock 1,000 G
Delaware
BlackRock 1,000 V
Dodge & Cox
Legato
Capital Prospects
LSV
Pyramis
Dodge & Cox FI

Pimco BlackRock US Real Estate

Invesco

Research Affiliates Loomis Sayles

Managers in red no longer managing funds

47	46	55	52	32	28	35	34	24	16	18	29	63	58
n/a	47	47	49	29	23	34	27	37	53	37	37	62	56
13	55	52	35	16	2	8	4	24	36	29	57	41	39
50	59	68	64	44	30	50	26	19	30	17	44	59	59
83	23	41	39	63	83	81	55	4	3	7	29	18	15
66	69	71	60	56	61	58	35	34	24	16	28	28	41
40	43	39	42	34	42	56	37	35	9	9	68	29	53
34	47	25	35	46	48	54	78	64	75	69	53	54	39
28	22	26	37	60	34	35	37	80	52	35	40	52	61
45	21	22	27	70	89	72	77	12	9	20	7	4	3
n/a	56	59	56	30	14	25	19	55	54	28	74	63	89
n/a													
11	8	11	15	94	95	76	76	n/a	n/a	n/a	n/a	n/a	n/a
n/a	n/a	n/a	n/a	n/a	n/a	100	100	n/a	n/a	n/a	n/a	n/a	n/a
n/a													

Note: Ranking 1 is highest & 100 lowest

StanCERA Investment Managers Peer Ranking Peer Ranking For Returns Over 1 Quarter

Taken From SIS Quarterly Investment Performance Analysis Reports 09/30/2010 through 12/31/2013

9/30/2010 12/31/2010 3/31/2011 6/30/2011 9/30/2011 12/31/2011 3/31/2012 6/30/2012 9/30/2012 12/31/2012 3/31/2013 6/30/2013 9/30/2013 12/31/2013

S&P 500
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Capital Prospects
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Pimco
BlackRock US Real Estate
Invesco
Loomis Sayles

51	53	60	53	30	50	65	29	14	24	49	28	71	41
50	53	36	52	30	25	67	24	55	64	34	48	64	60
24	87	27	26	7	10	40	44	40	40	16	88	36	41
65	44	59	57	35	42	76	19	33	45	30	62	81	48
44	21	73	38	73	65	34	22	7	24	50	19	22	12
69	52	63	27	56	65	41	13	52	51	31	38	46	64
31	67	43	50	37	73	71	21	15	10	47	80	24	59
71	28	12	71	61	51	66	83	31	75	26	66	33	24
36	22	56	71	61	42	41	44	38	43	50	37	68	58
72	8	22	71	90	41	10	83	21	9	7	9	11	5
25	91	63	23	13	54	79	12	57	52	29	90	42	95
n/a													
	29	60	42	99	7	3	47	n/a	n/a	n/a	n/a	n/a	n/a
n/a													

Managers in red no longer managing funds

Note: Ranking 1 is highest & 100 lowest

STANISLAUS COUNTY EMPLOYEES' RETIREMENT ASSOCIATION

INVESTMENT PERFORMANCE ANALYSIS

FOURTH QUARTER 2013

STRATEGIC INVESTMENT SOLUTIONS, INC.

333 Bush Street, Suite 2000 San Francisco, CA 94104 (415) 362-3484

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Capital Market Review	. 1
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Capital Market Review

Fourth Quarter 2013

- Improvements in economic fundamentals in the US and confidence that the Federal Reserve can taper while maintaining low rates through forward guidance led to broad increases in the major indices during the fourth quarter. This led to a 10.5% rise in the S&P 500 total return index in the fourth quarter, despite fears over policy uncertainty during the US government shutdown.
- Sentiment also improved for emerging market equities on aggregate. The MSCI EM Net Return Index rose 1.8% during the fourth quarter.
- In the Eurozone, the European Central Bank cut interest rates 25 bps to 0.25% as a result of weakening inflation expectations. Improved sentiment and loose monetary policy helped to lift Europe ex-UK in the fourth quarter, where equities rose 8.1%. The euro rose 1.8% against the dollar in the fourth quarter, driven by strong economic fundamentals.
- The yen fell 6.7% in the fourth quarter as monetary easing in the form of Abenomics continued.
- The State Street Investor Confidence Index® (ICI) measures risk appetite by analyzing buying and selling patterns of institutional investors. With confidence declining among North American institutions, the Global ICI fell 5.4 points during the quarter to 95.9 in December and still remains below the neutral level of 100.
- For the period ending 12/31/2013, the one-quarter returns for, respectively, the NAREIT Equity index and the NCREIF Property index (one-quarter lag), were -0.7% and 2.6%; one-year, 2.5% and 11.0%; three-year, 9.4% and 12.7%; and five-year, 16.5% and 3.4%.
- Preliminary results for 2013 indicate that US commercial real estate witnessed increased demand across all property sectors; this demand was driven by increasing employment, the recovery of the housing markets, the strong stock markets and a US economy picking up speed. Supply of new commercial real estate continued to be constrained.
- At the same time, REIT prices in the US were impacted by the increase in Treasury yields and an expectation that interest rates will continue to rise with the tapering of the quantitative easing program of the Fed.

Equity Markets

QTR	1 Year	3 Year
10.5	32.4	16.2
10.2	29.7	15.7
10.7	38.3	16.3
10.2	33.1	16.3
8.7	38.8	15.7
10.1	33.6	16.2
5.7	22.8	8.2
1.8	-2.6	-2.1
4.8	15.3	5.1
	10.5 10.2 10.7 10.2 8.7 10.1 5.7	10.5 32.4 10.2 29.7 10.7 38.3 10.2 33.1 8.7 38.8 10.1 33.6 5.7 22.8 1.8 -2.6

Bond Markets

	<u>QTR</u>	1 Year	3 Year
Barclays Capital Aggregate	-0.1	-2.0	3.3
Barclays Capital Gov/Credit	0.0	-2.4	3.6
Barclays Capital Universal	0.2	-1.3	3.8
Barclays Capital Corp. High Yield	3.6	7.4	9.3
CG Non-US World Govt.	-1.2	-4.6	0.6

Non-Public Markets

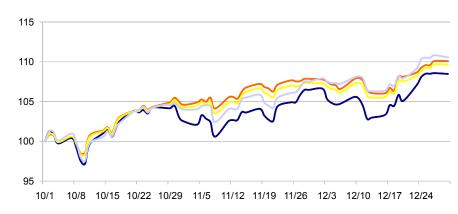
lagged quarterly

	<u>QTR</u>	<u>1 Year</u>	3 Year
NCREIF Property	2.6	11.0	12.7
State Street Private Equity Index	5.3	15.6	12.8

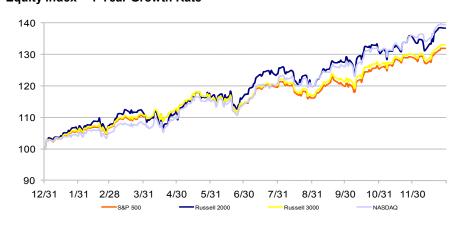
U.S. Equity Market

- U.S. equities, as measured by the S&P 500 total return index, rose 10.5% during the quarter as
 markets became confident that Federal Reserve forward guidance will be successful and
 economic conditions improved.
- Technology stocks again outperformed, with the NASDAQ returning 10.7% in Q4.
- Small caps, as measured by the Russell 2000 index, rose 8.7%.

Equity Index – Quarterly Growth Rate



Equity Index - 1-Year Growth Rate

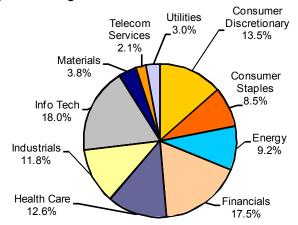


U.S. MARKETS

U.S. Equity – Russell 3000

- Stronger economic metrics led to strong gains across most sectors; industrials rose 13.3% in the fourth quarter, while information technology stocks rose 12.1%.
- Defensive sectors were the relative underperformers, but still rose. Telecom climbed 6.7% and utilities rose 3.1%.
- Overall, the Russell 3000 index returned 10.1% during the fourth quarter; the yearly return was 33.6%.

Ending Sector Weights



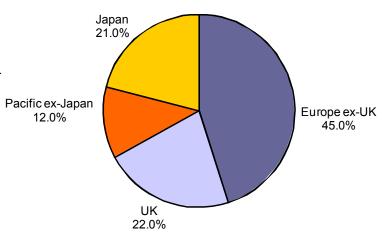
Sector Returns (%) Characteristics 50 Quarter 44.4 Div Yield (%) 1.83 43.0 45 42.4 ■1 Year 40 P/B Ratio 4.51 33.6 33.2 35 30.2 P/E Ratio 20.61 30 27.5 25.9 24.6 25 Forward P/E Ratio 16.26 20 15.4 Fundamental Beta 1.02 14.7 13.3 15 12.1 10.5 10.7 10.1 9.7 9.6 8.6 7.9 10 Market Cap - Cap 6.7 97,227 Wtd (MM\$) 5 3.1 0 Consumer Consumer Energy Financials Health Care Industrials Info Tech Materials Telecom Utilities Russell 3000 Discretionary Staples Services **Contribution to Return:** Qtr 1.2 2.1 10.1 1.4 0.7 0.7 1.7 1.5 0.4 0.1 0.1 2.5 1 Year 5.6 2.6 5.7 5.0 4.7 5.5 1.0 0.4 0.5 33.6

NON-U.S. MARKETS

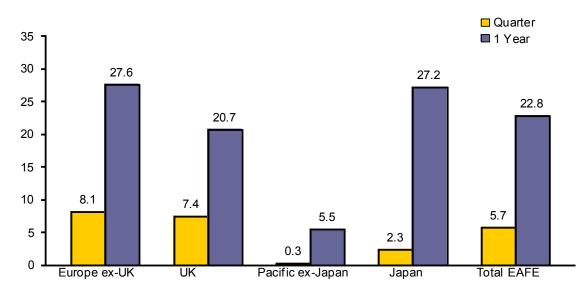
Developed Equity – MSCI EAFE (Net)

- An improved European outlook boosted Europe ex-UK in the fourth quarter, where equities rose 8.1%.
- Japanese equities rose 2.3% during the fourth quarter, driven by a weaker yen. However, Pacific ex-Japan strengthened by only 0.3% in the fourth quarter as tapering fears may have limited gains.
- Overall, the MSCI EAFE index rose 5.7% in the fourth quarter.

Ending Regional Weights



Regional Returns (%)



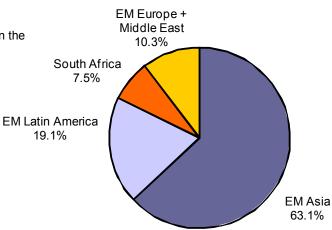
Contribution to Return:

Qtr	3.7	1.6	0.0	0.5	5.7
1 Yr	12.4	4.6	0.7	5.7	22.8

Emerging Markets Equity – MSCI EM (Net)

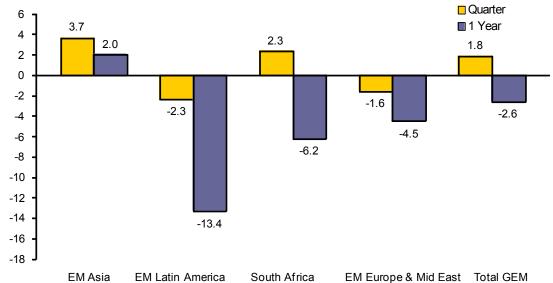
- Despite the onset of Fed tapering, emerging market equities rose on average, led by stronger Chinese growth. The MSCI EM index rose 1.8% in the fourth quarter.
- Selectivity is apparent in the EM space. On a regional basis, EM Asia outperformed, rising 3.7% in the fourth quarter, driven by strong returns in Indian equities.

Latin America underperformed, falling 2.3% in the fourth quarter.



Ending Regional Weights

Regional Returns (%)



Contribution to Return:

Qtr	2.3	-0.4	0.2	-0.2	1.8
1 Yr	1.3	-2.6	-0.5	-0.5	-2.6

STYLE & CAPITALIZATION

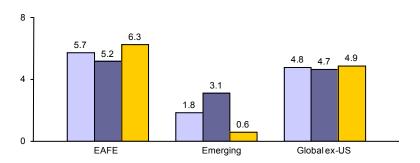
Style & Capitalization Returns

- Equities in EAFE again outperformed, rising 5.7% during the quarter. Emerging market equities were the relative underperformers in the fourth quarter, as investors remained fearful of the potential ramifications of capital outflows from emerging market economies.
- Large cap equities in the U.S. outperformed, with large cap growth stocks rising 10.4% in the fourth quarter.
- Overall, non-U.S. equities rose 4.8% in the fourth quarter.

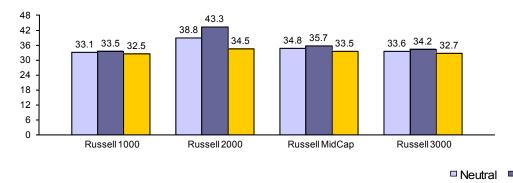
Russell US Style Returns (%) - Quarter

12 10.2 10.4 10.0 8.7 8.2 9.3 8.4 8.2 8.6 10.1 10.2 10.0 Russell 1000 Russell 2000 Russell MidCap Russell 3000

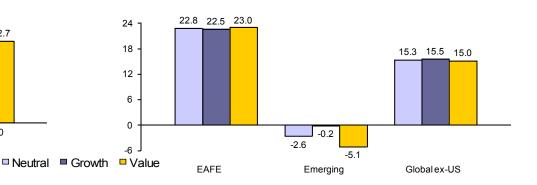
MSCI Non-US Style Returns (%) - Quarter



Russell US Style Returns (%) - 1 Year



MSCI Non-US Style Returns (%) - 1 Year



Page 6

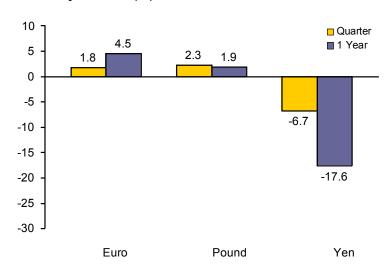
STRATEGIC INVESTMENT SOLUTIONS, INC.

CURRENCY AND BOND MARKETS

Currency Markets

- With stronger sentiment in Europe, the euro rose 1.8% against the dollar in the fourth quarter.
- The U.S. dollar trade-weighted index, which measures the dollar's movement against a basket of currencies, fell 0.2% in the fourth quarter.
- Abenomics has continued to help weaken the yen; the yen fell 6.7% in the fourth quarter.

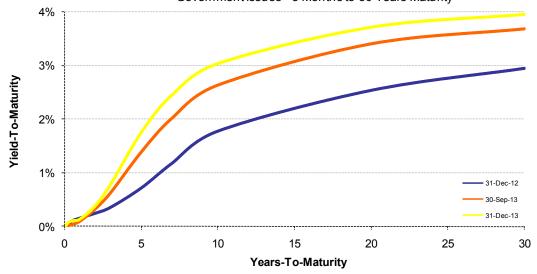
Currency Returns (%)



Yield Curve

- The long-end of the U.S. yield curve rose on a quarterly basis as investors pondered the effects of Fed tapering.
- Ten-year yields rose forty basis points during the fourth quarter.

INTEREST RATE TERM STRUCTURE Government Issues - 3 Months to 30 Years Maturity

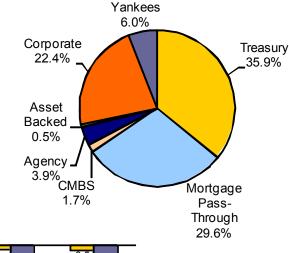


STRATEGIC INVESTMENT SOLUTIONS, INC.

BOND MARKETS

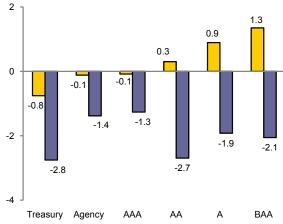
U.S. Bond Market Returns - Barclays Capital Aggregate

- With the announcement of Fed tapering and improving economic fundamentals, Treasury bonds fell 0.8% in the fourth quarter and 2.8% for the year.
- Lower-rated corporate bonds outperformed during the fourth quarter, with BAA rated securities returning 1.3%.

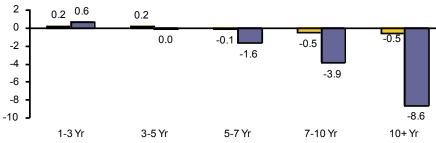


Sector Weights

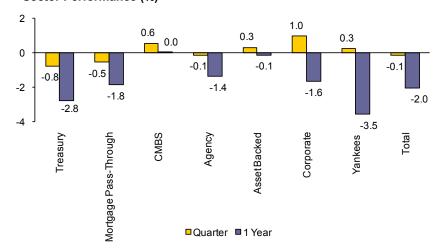
Quality Performance (%)



Duration Performance (%)



Sector Performance (%)



Executive Performance Summary

Fourth Quarter 2013

- The composite fund returned 6.3% in the fourth quarter of 2013 and ranked in the 14th percentile among other public funds (5.0% median). The fund beat its policy index (5.2%) during this time period. Longer term, the three and five-year returns of 10.9% and 14.9%, ranked above the median among public plans (9.5% and 12.2%, respectively).
- Fourth quarter results were enhanced by the following factors:
 - 1. The Mellon Capital S&P 500 Index Fund returned 10.5% for the quarter. The Fund matched the S&P 500 Index and ranked above the median large cap core manager (10.3%).
 - 2. The BlackRock Russell 1000 Growth Index Fund returned 10.4% for the quarter and matched its benchmark. The large cap growth equity median return is 11.0%.
 - 3. Delaware's return of 11.2% compared favorably to the Russell 1000 Growth Index's (10.4%); it ranked in the second quartile among large cap growth managers. Above par Consumer Discretionary (Liberty Intact), Healthcare (Perigo, Allergan) and Info Tech (Google, Mastercard) investments increased relative performance. Over three years, Delaware returned above its benchmark and peer group median.
 - 4. The BlackRock Russell 1000 Value Index Fund (10.0%) and matched its benchmark return and was ahead of its median large cap value manager return of 9.9%.
 - 5. Dodge & Cox-Equity, 11.9%, out-performed the median large cap value manager (9.9%) and the Russell 1000 Value Index (10.0%), ranking its portfolio in the 12th percentile among its peers. Above par stock selection in the Financials (Aegon, Charles Schwab) and Info Tech (AOL, Hewlett-Packard, Google), plus overweight to Info Tech sectors lifted performance. Three year returns were in front of its benchmark (18.1% vs. 16.1%).
 - 6. Fund of funds manager Capital Prospects edged out its benchmark, the Russell 2000 Value Index (9.4% vs. 9.3%) and ranked in the 59th percentile among small cap value managers. Performance attributed was primarily from its Financials stock picks. Bernzott led during the quarter, at 11.6%. Channing contributed the least, at 8.7% during the quarter. Pacific Ridge replaced Haber Trilix at November end. For the three-year period, Capital Prospects was in front of its benchmark (17.9% vs. 14.5%).

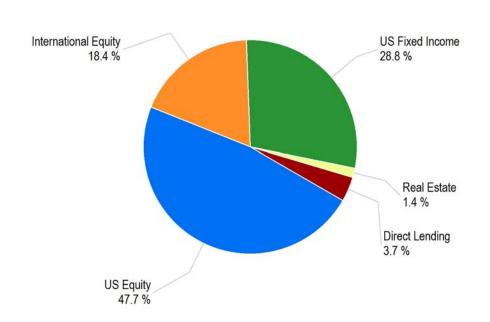
Executive Performance Summary

Fourth Quarter 2013

- 7. Pyramis' return of 6.1% outperformed the MSCI ACWI ex US Index return of 4.8%. It placed below the median among ACWI ex US growth equity managers (6.3% median). Industrials (EasyJet, Larsen & Toubro), Energy (no holdings of Petrobras), Financials (China Taiping Insurance) and Consumer Discretionary (Continental, Volkswagen) detracted. Its three-year results led the benchmark (7.3% vs. 5.6%).
- 8. LSV (6.3%) was above par with the MSCI ACWI ex US (4.8%) and ranked 24th among ACWI ex US value equity managers (median of 5.9%). LSV carried relatively strong French, Australian, and Swiss investments. Its value tilt was a positive factor. Over three years, LSV (7.1%) surpassed its benchmark (5.6%).
- 9. The Dodge & Cox 1.1% return outperformed its benchmark, the Barclays Aggregate Index (-0.1%), and ranked in the top quartile among core bond managers, median return of 0.2%. The portfolio's shorter relative duration, nominal yield advantage, and security selection and overweight to Corporates boosted relative returns. D&C was up 4.9% for three years while its benchmark was up 3.3%.
- 10. The BlackRock US Real Estate Index Fund slightly led its benchmark, the DJ US Select RESI (-1.0% vs. -1.1%).
- Fourth quarter results were hindered by the following factors:
 - 1. Fund of funds manager Legato gained 8.0% for the quarter and ranked in the 64th percentile among other small cap growth managers (8.8% median). The Russell 2000 Growth Index returned 8.2%. The portfolio was hurt by its cash drag and stock selection in the Energy and Industrials sectors. Stephens Investment appreciated 5.9% while CastleArk added the most, up 10.7% during the quarter. Over three years, Legato returned above its benchmark (19.5% vs. 16.8%).
 - 2. PIMCO returned -0.3%, as the Barclays Aggregate Index dropped 0.1%. The median core bond manager return was 0.2%. PIMCO's underweight to investment-grade corporate bonds and Agency MBS dampened performance. Over three years, the portfolio returned above its benchmark and with its peer group median.
 - 3. Direct Lending investments added 1.7% and below its target return of 9% per annum or 2.2% per quarter. Quarterly returns for Medley, Raven and White Oak were -0.5%, 1.8% and 3.7%, respectively.

Asset Allocation Analysis

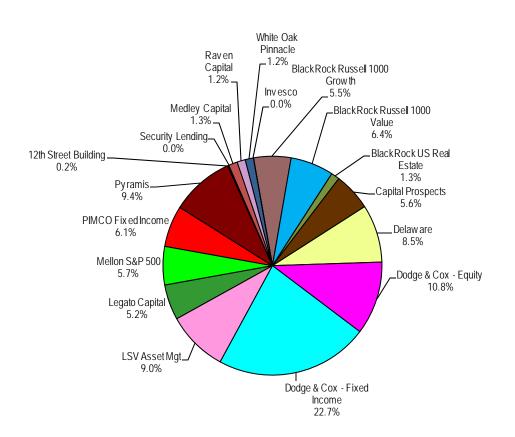
As of December 31, 2013



	Actual \$	Actual %
US Equity	\$819,072,480	47.7%
International Equity	\$315,269,649	18.4%
US Fixed Income	\$493,524,743	28.8%
Opportunistic	\$0	0.0%
Real Estate	\$24,221,549	1.4%
Direct Lending	\$64,219,628	3.7%
Other	(\$596,363)	0.0%
Total	\$1,715,711,686	

Manager Allocation Analysis – Total Plan

As of December 31, 2013



Manager		Market Value	Current %
BlackRock Russell 1000 Growth	\$	94,772,905	5.5%
BlackRock Russell 1000 Value	\$	109,487,191	6.4%
BlackRock US Real Estate	\$	21,449,971	1.3%
Capital Prospects	\$	95,617,938	5.6%
Delaware	\$	146,632,022	8.5%
Dodge & Cox - Equity	\$	185,655,627	10.8%
Dodge & Cox - Fixed Income	\$	388,696,352	22.7%
LSV Asset Mgt	\$	154,766,738	9.0%
Legato Capital	\$	89,685,167	5.2%
Mellon S&P 500	\$	97,221,628	5.7%
PIMCO Fixed Income	\$	104,828,390	6.1%
Pyramis	\$	160,502,911	9.4%
12th Street Building	\$	2,771,436	0.2%
Security Lending	\$	(596,363)	0.0%
Medley Capital	\$	22,240,287	1.3%
Raven Capital	\$	20,952,219	1.2%
White Oak Pinnacle	\$	21,027,122	1.2%
Invesco	\$	141	0.0%
Total	\$ ^	1,715,711,686	100.0%

Performance Summary

Periods Ending December 31, 2013

	FISCAL 1 QT	ΓR	FISCAL YT	D	1 YEAR		2 YEAR		3 YEAR		5 YEAR
Total Fund *	6.3	14	12.3	9	19.8	12	17.0	6	10.9	10	14.9 3
Policy Index 1	5.2	45	10.5	42	16.0	46	14.1	48	9.4	53	13.1 27
IFx Public DB median	5.0		10.1		15.5		14.0		9.5		12.2
US EQUITY MANAGERS											
LARGE CORE											
Mellon S&P 500 - gross of fees	10.5	41	16.3	65	32.4	58	23.9	47	16.2	50	18.0 48
Mellon S&P 500 - net of fees	10.5		16.3		32.4		23.9		16.1		17.9
S&P 500 Index	10.5	41	16.3	65	32.4	58	23.9	47	16.2	50	17.9 50
LARGE GROWTH											
BlackRock Russell 1000 Growth - gross of fees	10.4	60	19.4	67	33.5	56	24.1	58	16.6	39	
BlackRock Russell 1000 Growth - net of fees	10.4		19.4		33.5		24.0		16.5		
Delaware - gross of fees	11.2	41	22.4	35	35.6	39	26.0	35	20.0	5	23.3 10
Delaware - net of fees	11.1		22.1		34.9		25.4		19.5		22.7
Russell 1000 Growth Index	10.4	60	19.4	67	33.5	56	24.0	58	16.5	42	20.4 37
LARGE VALUE											
BlackRock Russell 1000 Value- gross of fees	10.0	48	14.4	71	32.6	59	24.9	46	16.2	47	
BlackRock Russell 1000 Value - net of fees	10.0		14.4		32.6		24.8		16.1		
Dodge & Cox Equity - gross of fees	11.9	12	18.9	12	39.1	15	30.4	6	18.1	17	19.6 17
Dodge & Cox Equity - net of fees	11.8		18.8		38.8		30.2		17.9		19.4
Russell 1000 Value Index	10.0	48	14.3	72	32.5	60	24.8	46	16.1	49	<i>16.7 68</i>
SMALL GROWTH											
Legato Capital - gross of fees	8.0	64	22.7	61	47.3	41	31.9	28	19.5	40	
Legato Capital - net of fees	7.8		22.1		46.0		30.9		18.5		
Russell 2000 Growth Index	8.2	60	22.0	67	43.3	70	28.1	63	16.8	73	

Rankings: 1=highest, 100=lowest.

^{*} Managers are ranked against the eVestment Alliance (eA) style universes. Asset class composites are ranked against the InvestorForce (IFx) universes.

¹ Effective 12/1/13, Policy Index is 37.3% Russell 1000 / 9.4% Russell 2000 / 18% MSCI ACWI ex US / 29.8% Barclays Aggregate / 1.5% DJ US Select RESI / 4% 9% -Annual.

Performance Summary

Periods Ending December 31, 2013

	FISCAL 1 Q	ΓR	FISCAL YT	D	1 YEAR		2 YEAR		3 YEAR		5 YEAR	
SMALL VALUE												
Capital Prospects - gross of fees	9.4	59	20.6	32	37.9	53	30.6	26	17.9	30	22.2	45
Capital Prospects - net of fees	9.2		20.2		36.8		29.8		17.1		21.4	
Russell 2000 Value Index	9.3	61	17.6	78	34.5	78	26.0	67	14.5	78	17.6	95
JS Equity Composite	10.5	21	19.2	15	36.9	13	27.5	7	17.8	7	20.5	15
80% R1000/ 20% R2000	9.9	55	17.5	54	34.3	53	25.2	42	16.4	40	19.4	40
Russell 3000 Index	10.1	42	17.1	66	33.6	67	24.7	57	16.2	48	18.7	61
Fx All DB US Eq Gross Median	10.0		17.5		34.4		24.9		16.2		19.1	
NTERNATIONAL EQUITY MANAGERS												
.SV Asset Mgt - gross of fees	6.3	24	18.3	28	20.4	39	18.5	51	7.1	70	15.7	19
.SV Asset Mgt - net of fees	6.1		17.9		19.8		17.9		6.6		15.0	
Pyramis - gross of fees	6.1	58	15.8	67	19.6	61	19.4	56	7.3	68	14.8	71
Pyramis - net of fees	6.0		15.5		19.1		18.9		6.8		14.2	
nternational Equity Composite	6.2	27	17.0	33	20.0	36	19.0	44	7.1	44	15.2	15
MSCI ACWI ex US Index	4.8	69	15.5	59	15.8	70	16.6	<i>72</i>	5.6	74	13.3	45
Fx All DB ex-US Eq Gross Median	5.4		16.0		18.0		18.4		6.8		13.0	
JS FIXED INCOME MANAGER												
CORE												
Dodge & Cox Fixed - gross of fees	1.1	5	2.0	3	0.9	3	4.6	5	4.9	12	7.7	9
Dodge & Cox Fixed - net of fees	1.1		2.0		0.8		4.5		4.8		7.6	
PIMCO Fixed Income - gross of fees	-0.3	95	0.4	87	-2.2	89	1.7	72	4.0	52		
PIMCO Fixed Income - net of fees	-0.4		0.2		-2.5		1.4		3.6			
Barclays Aggregate Index	-0.1	84	0.4	83	-2.0	82	1.0	91	3.3	88	4.4	87
JS Fixed Income Composite	0.8	29	1.6	28	0.3	22	4.0	30	4.6	50	7.6	38
Barclays Aggregate Index	-0.1	82	0.4	71	-2.0	67	1.0	82	3.3	88	4.4	86
Fx All DB US Fix Inc Gross Median	0.3		0.9		-1.4		2.6		4.6		6.9	

Performance Summary

Periods Ending December 31, 2013

	FISCAL 1 QTR	FISCAL YTD	1 YEAR	2 YEAR	3 YEAR	5 YEAR
REAL ESTATE						
BlackRock US Real Estate - gross of fees ²	-1.0	-4.1	1.4			
BlackRock US Real Estate - net of fees	-1.1	-4.1	1.3			
DJ US Select RESI TR USD	-1.1	-4.1	1.3			
12th Street Building	0.0					
DIRECT LENDING						
Medley Capital ³	-0.5	1.6				
Raven Capital ⁴	1.8	-6.7				
White Oak Pinnacle ⁵	3.7					
Direct Lending Composite	1.7	0.5				
9% Annual	2.2	4.4				

² Funded on 9/26/2012.

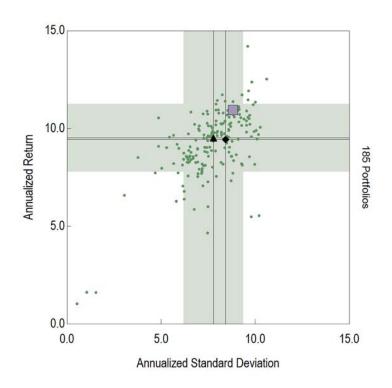
³ Funded on 5/16/2013.

⁴ Funded on 5/22/2013.

⁵ Funded on 8/02/2013.

Risk vs. Return 3 Year - Total Plan

Period Ending December 31, 2013

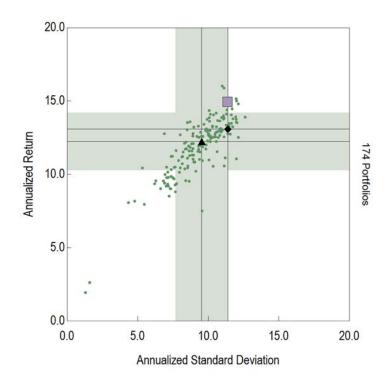


	Anlzd Return	Anlzd Return Rank	Anlzd Standard Deviation	Anlzd Standard Deviation Rank	Sharpe Ratio	Sharpe Ratio Rank
Total Fund	10.9%	10	8.8%	77	1.2	43
Policy Index	9.4%	53	8.4%	65	1.1	70
IFx Public DB Gross Median	9.5%		7.8%		1.2	

- Total Fund
- Policy Index
- Universe Median
- 68% Confidence Interval
- IFx Public DB Gross

Risk vs. Return 5 Year - Total Plan

Period Ending December 31, 2013



	Anlzd Return	Anlzd Return Rank	Anlzd Standard Deviation	Anlzd Standard Deviation Rank	Sharpe Ratio	Sharpe Ratio Rank
Total Fund	14.9%	3	11.4%	89	1.3	38
Policy Index	13.1%	27	11.4%	90	1.1	89
IFx Public DB Gross Median	12.2%		9.5%		1.3	

Total Fund

Policy Index

Universe Median

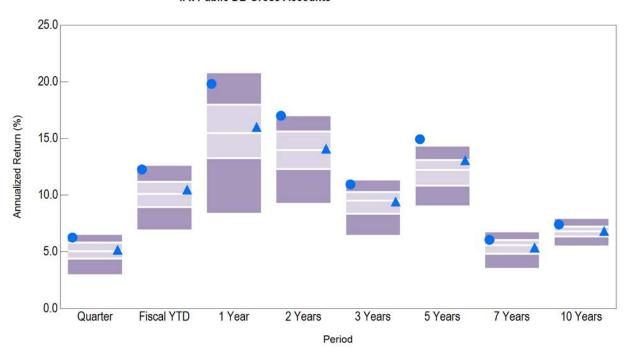
68% Confidence Interval

IFx Public DB Gross

Total Returns - Total Plan

Periods Ending December 31, 2013

IFx Public DB Gross Accounts



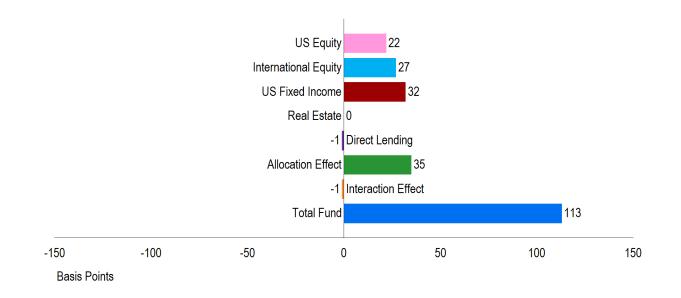
5th Percentile
25th Percentile
Median
75th Percentile
95th Percentile
of Portfolios

	# Of F Officion
	Total Fund
A	Policy Index

6.6		12.7		20.8		17.0		11.4		14.4		6.8		8.0	
5.8		11.2		18.0		15.6		10.3		13.1		6.1		7.2	
5.0		10.1		15.5		14.0		9.5		12.2		5.6		6.8	
4.4		9.0		13.3		12.3		8.4		10.8		4.8		6.3	
3.0		6.9		8.4		9.2		6.4		9.0		3.5		5.5	
212		212		212		205		185		174		160		144	
6.3	(14)	12.3	(9)	19.8	(12)	17.0	(6)	10.9	(10)	14.9	(3)	6.0	(26)	7.4	(18)
5.2	(45)	10.5	(42)	16.0	(46)	14.1	(48)	9.4	(53)	13.1	(27)	5.4	(58)	6.8	(50)

Performance Attribution - Total Plan

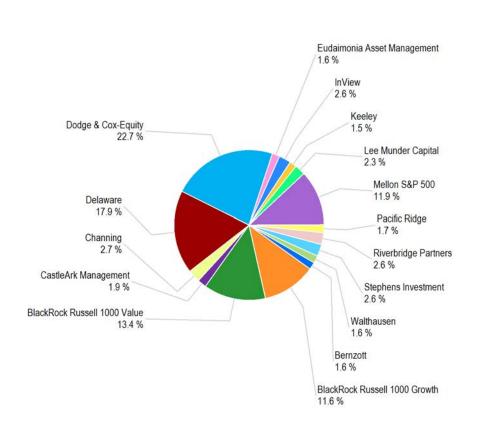
Quarter Ending December 31, 2013



Attribution Summary											
	Wtd. Actual	Wtd. Index	Excess	Selection	Allocation	Interaction	Total				
	Return	Return	Return	Effect	Effect	Effects	Effects				
US Equity	10.45%	9.93%	0.53%	0.22%	0.19%	0.02%	0.43%				
International Equity	6.18%	4.81%	1.37%	0.27%	0.00%	-0.01%	0.25%				
US Fixed Income	0.79%	-0.14%	0.92%	0.32%	0.17%	-0.03%	0.45%				
Real Estate	-1.05%	-1.08%	0.03%	0.00%	0.01%	0.00%	0.01%				
Direct Lending	1.71%	2.18%	-0.47%	-0.01%	-0.01%	0.01%	-0.02%				
Total	6.29%	5.16%	1.13%	0.79%	0.35%	-0.01%	1.13%				

Manager Allocation Analysis - US Equity

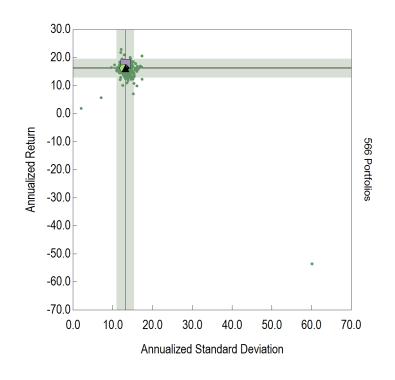
As of December 31, 2013



	Actual \$	Actual %
Bernzott	\$12,906,453	1.6%
BlackRock Russell 1000 Growth	\$94,772,905	11.6%
BlackRock Russell 1000 Value	\$109,487,191	13.4%
Capital Prospects Transition	\$0	0.0%
Cash	\$0	0.0%
CastleArk Management	\$15,595,404	1.9%
Channing	\$22,287,346	2.7%
Delaware	\$146,632,022	17.9%
Dodge & Cox-Equity	\$185,655,627	22.7%
Eudaimonia Asset Management	\$13,354,043	1.6%
InView	\$21,082,870	2.6%
Keeley	\$12,486,099	1.5%
Lee Munder Capital	\$18,660,062	2.3%
Mellon S&P 500	\$97,221,628	11.9%
Pacific Ridge	\$13,694,763	1.7%
Riverbridge Partners	\$21,080,946	2.6%
Stephens Investment	\$20,994,712	2.6%
Walthausen	\$13,160,407	1.6%
Total	\$819,072,480	

Risk vs. Return 3 Year - US Equity

Period Ending December 31, 2013

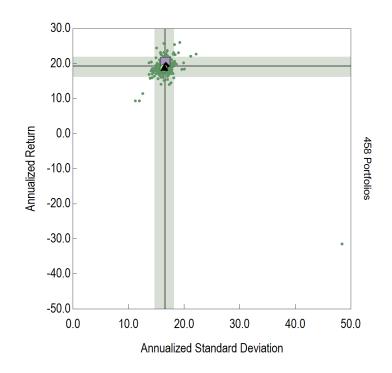


	Anlzd Return	Anlzd Return Rank	Anlzd Standard Deviation	Anlzd Standard Deviation Rank	Sharpe Ratio	Sharpe Ratio Rank
US Equity	17.8%	7	13.2%	53	1.3	14
US Equity Blended	16.4%	40	13.3%	55	1.2	50
Russell 3000	16.2%	48	12.7%	28	1.3	34
IFx All DB US Eq Gross Median	16.2%		13.2%		1.2	

- US Equity
- ◆ US Equity Blended
- Russell 3000
- Universe Median
- 68% Confidence Interval
- IFx All DB US Eq Gross

Risk vs. Return 5 Year - US Equity

Period Ending December 31, 2013



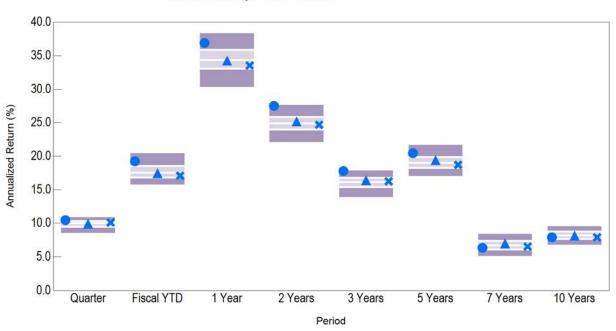
	Anlzd Return	Anlzd Return Rank	Anlzd Standard Deviation	Anlzd Standard Deviation Rank	Sharpe Ratio	Sharpe Ratio Rank
US Equity	20.5%	15	16.6%	59	1.2	19
US Equity Blended	19.4%	40	16.7%	67	1.2	48
Russell 3000	18.7%	61	16.3%	42	1.1	61
IFx All DB US Eq Gross Median	19.1%		16.4%		1.2	

- US Equity
- US Equity Blended
- Russell 3000
- ▲ Universe Median
- 68% Confidence Interval
- IFx All DB US Eq Gross

Total Returns - US Equity

Periods Ending December 31, 2013

IFx All DB US Eq Gross Accounts



5th Percentile
25th Percentile
Median
75th Percentile
95th Percentile
of Portfolios
US Equity

	US Equity
	US Equity Blended
×	Puscell 3000

11.0		20.6		38.5		27.8		18.0		21.8		8.5		9.7	
10.4		18.5		35.9		25.9		16.8		19.9		7.4		8.8	
10.0		17.5		34.4		24.9		16.2		19.1		6.7		8.2	
9.5		16.9		33.1		24.0		15.4		18.3		6.1		7.7	
8.4		15.7		30.2		22.0		13.8		16.9		5.0		6.7	
628		628		620		596		566		458		423		335	
10.5	(21)	19.2	(15)	36.9	(13)	27.5	(7)	17.8	(7)	20.5	(15)	6.3	(68)	7.9	(65)
9.9	(55)	17.5	(54)	34.3	(53)	25.2	(42)	16.4	(40)	19.4	(40)	7.0	(40)	8.2	(53)
10.1	(42)	17.1	(66)	33.6	(67)	24.7	(57)	16.2	(48)	18.7	(61)	6.5	(62)	7.9	(65)

Equity Only Summary Statistics - US Equity

Quarter Ending December 31, 2013

	Portfolio	Russell 3000
Number of Holdings	1,567	3,019
Weighted Avg. Market Cap. (\$B)	79.9	100.3
Median Market Cap. (\$B)	5.5	1.4
Price To Earnings	23.4	20.6
Price To Book	4.2	2.7
Price To Sales	2.8	1.8
Return on Equity (%)	17.8	16.3
Yield (%)	1.5	1.8
Beta (holdings; domestic)	1.2	1.1

Top Holdings							
MICROSOFT	2.1%						
GOOGLE 'A'	1.9%						
APPLE	1.4%						
WELLS FARGO & CO	1.4%						
GENERAL ELECTRIC	1.3%						
VISA 'A'	1.3%						
MASTERCARD	1.3%						
LIBERTY INTACT.'A'	1.2%						
COMCAST 'A'	1.2%						
QUALCOMM	1.1%						

Best Performers	
	Return %
FONAR (FONR)	267.6%
QUANTUM FUEL SYS.TECHS. WWD. (QTWW)	145.3%
HORIZON PHARMA (HZNP)	127.5%
ICAD (ICAD)	121.3%
AK STEEL HLDG. (AKS)	118.7%
GALENA BIOPHARMA (GALE)	117.5%
ZELTIQ AESTHETICS (ZLTQ)	109.6%
PUMA BIOTECHNOLOGY (PBYI)	92.9%
THERAPEUTICSMD (TXMD)	77.8%
GASTAR EXPLORATION (GST)	75.2%

Worst Performers	
	Return %
AMARIN ADR 1:1 (AMRN)	-68.8%
ARIAD PHARMS. (ARIA)	-62.9%
STEMLINE THERAPEUTICS (STML)	-56.7%
CYAN (CYNI)	-47.4%
GAIN CAPITAL HOLDINGS (GCAP)	-40.0%
ACACIA RESHACI.TECHS. (ACTG)	-36.4%
RALLY SOFTWARE DEV. (RALY)	-35.1%
NATIONSTAR MGE.HOLDINGS (NSM)	-34.3%
COBALT INTL.ENERGY (CIE)	-33.8%
LIQUIDITY SERVICES (LQDT)	-32.4%

Equity Sector Attribution - US Equity

Quarter Ending December 31, 2013

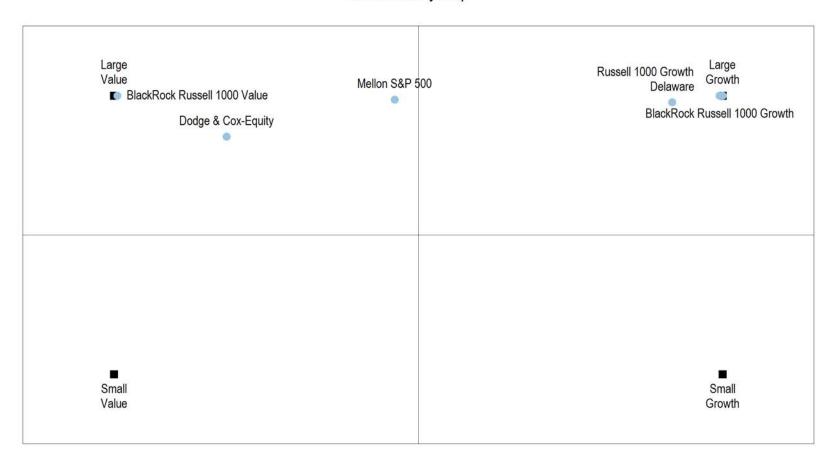
US Equity Performance Attribution vs. Russell 3000

			Attribution Effects	1	Ref	urns	Sector Weights		
	Total	Selection	Allocation	Interaction					
	Effects	Effect	Effect	Effects	Portfolio	Benchmark	Portfolio	Benchmark	
Energy	-0.3%	-0.4%	0.0%	0.1%	3.4%	7.8%	8.7%	9.5%	
Materials	0.0%	0.0%	0.0%	0.0%	10.3%	10.4%	3.3%	3.8%	
Industrials	-0.1%	0.0%	-0.1%	0.0%	13.0%	13.1%	9.5%	11.4%	
Cons. Disc.	0.2%	0.2%	0.0%	0.0%	11.7%	10.5%	14.1%	13.4%	
Cons. Staples	0.0%	-0.1%	0.1%	0.1%	7.2%	8.6%	5.2%	8.7%	
Health Care	0.0%	0.0%	0.0%	0.0%	9.8%	9.7%	13.9%	12.6%	
Financials	0.5%	0.6%	0.0%	-0.1%	12.8%	9.5%	16.3%	17.4%	
Info. Tech	0.2%	0.0%	0.2%	0.0%	12.4%	12.2%	22.8%	17.9%	
Telecomm.	0.0%	0.0%	0.0%	0.0%	9.1%	6.7%	2.1%	2.2%	
Utilities	0.2%	0.0%	0.2%	0.0%	4.0%	3.1%	1.5%	3.2%	
Cash	-0.2%	0.0%	-0.2%	0.0%	0.0%		2.6%	0.0%	
Portfolio	0.6%	= 0.3%	+ 0.2%	+ 0.1%	10.7%	10.1%	100.0%	100.0%	

Return Based Style Analysis - US Equity

3 Years Ending December 31, 2013

U.S. Effective Style Map



Return Based Style Analysis - US Equity

3 Years Ending December 31, 2013

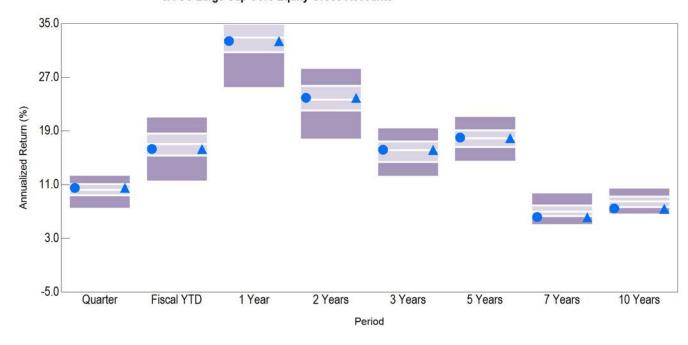
U.S. Effective Style Map



Total Returns - Large Cap Core Equity

Periods Ending December 31, 2013

eA US Large Cap Core Equity Gross Accounts



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

● Mellon S&P 500 ▲ S&P 500

eturn (Rank)														
12.4		21.1		39.6		28.4		19.5		21.2		9.8		10.5	
11.1		18.6		35.5		25.8		17.4		19.1		7.9		9.3	
10.3		17.1		32.9		23.7		16.2		17.9		7.0		8.5	
9.4		15.4		30.8		22.1		14.4		16.6		6.3		7.7	
7.4		11.5		25.4		17.7		12.2		14.5		5.0		6.6	
262		261		261		260		256		242		224		183	
10.5	(41)	16.3	(65)	32.4	(58)	23.9	(47)	16.2	(50)	18.0	(48)	6.2	(80)	7.5	(86)
10.5	(41)	16.3	(65)	32.4	(58)	23.9	(47)	16.2	(50)	17.9	(50)	6.1	(81)	7.4	(87)

Equity Only Summary Statistics - Mellon S&P 500

Quarter Ending December 31, 2013

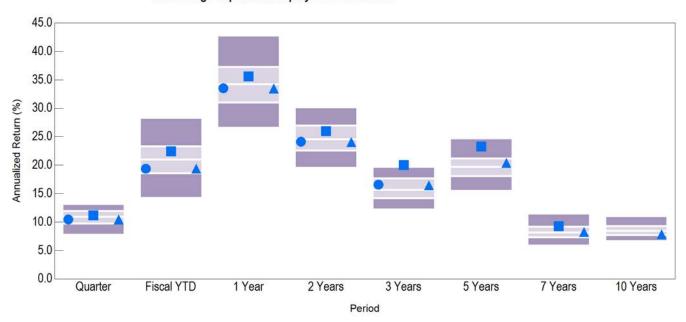
	Portfolio	Russell 1000 Growth
Number of Holdings	625	625
Weighted Avg. Market Cap. (\$B)	97.5	102.9
Median Market Cap. (\$B)	8.0	8.1
Price To Earnings	25.2	23.4
Price To Book	6.2	5.1
Price To Sales	3.2	2.2
Return on Equity (%)	24.4	21.8
Yield (%)	1.6	1.6
Beta (holdings; domestic)	1.0	1.0

Top Holdings		Best Performers		Worst Performers			
APPLE	3.1%		Return %		Return %		
EXXON MOBIL	2.7%	VALERO ENERGY (VLO)	48.3%	JABIL CIRCUIT (JBL)	-19.2%		
GOOGLE 'A'	1.9%	US.STEEL (X)	43.5%	TERADATA (TDC)	-17.9%		
MICROSOFT	1.7%	MARATHON PETROLEUM (MPC)	43.4%	NEWMONT MINING (NEM)	-17.3%		
GENERAL ELECTRIC	1.7%	LSI (LSI)	41.6%	AVON PRODUCTS (AVP)	-16.1%		
JOHNSON & JOHNSON	1.6%	FOREST LABS. (FRX)	40.3%	ANADARKO PETROLEUM (APC)	-14.5%		
CHEVRON	1.5%	FIRST SOLAR (FSLR)	35.9%	QUEST DIAGNOSTICS (DGX)	-13.4%		
PROCTER & GAMBLE	1.3%	EXPEDIA (EXPE)	34.8%	HEALTH CARE REIT (HCN)	-13.1%		
JP MORGAN CHASE & CO.	1.3%	PHILLIPS 66 (PSX)	34.2%	ALTERA (ALTR)	-12.1%		
WELLS FARGO & CO	1.3%	HEWLETT-PACKARD (HPQ)	34.0%	REGENERON PHARMS. (REGN)	-12.0%		
		TESORO (TSO)	33.6%	JDS UNIPHASE (JDSU)	-11.7%		

Total Returns - Large Cap Growth Equity

Periods Ending December 31, 2013

eA US Large Cap Growth Equity Gross Accounts



		Return (Rank)															
5	th Percentile	13.1		28.3		42.8		30.1		19.7		24.7		11.4		11.0		
2	5th Percentile	11.9		23.3		37.3		27.0		17.7		21.2		9.2		9.3		
N	ledian edian	11.0		21.0		34.3		24.6		15.7		19.7		8.2		8.5		
7	5th Percentile	9.8		18.6		31.0		22.6		14.2		18.1		7.4		7.7		
9	5th Percentile	7.8		14.3		26.6		19.6		12.2		15.5		5.9		6.7		
#	of Portfolios	275		274		274		271		268		259		235		201		
	BlackRock Russell 1000 Growth	10.4	(60)	19.4	(67)	33.5	(56)	24.1	(58)	16.6	(39)		()	-	()	-	()	
	Delaware	11.2	(41)	22.4	(35)	35.6	(39)	26.0	(35)	20.0	(5)	23.3	(10)	9.3	(25)		()	
	Russell 1000 Growth	10.4	(60)	19.4	(67)	33.5	(56)	24.0	(58)	16.5	(42)	20.4	(37)	8.2	(48)	7.8	(71)	

Equity Only Summary Statistics - BlackRock Russell 1000 Growth

Quarter Ending December 31, 2013

	Portfolio	Russell 1000 Growth
Number of Holdings	625	625
Weighted Avg. Market Cap. (\$B)	97.5	102.9
Median Market Cap. (\$B)	8.0	8.1
Price To Earnings	25.2	23.4
Price To Book	6.2	5.1
Price To Sales	3.2	2.2
Return on Equity (%)	24.4	21.8
Yield (%)	1.6	1.6
Beta (holdings; domestic)	1.0	1.0

Top Holdings		Best Performers			
EXXON MOBIL	4.8%		Return %		Return %
GENERAL ELECTRIC	3.1%	SPRINT (S)	72.9%	ARIAD PHARMS. (ARIA)	-62.9%
CHEVRON	2.6%	3D SYSTEMS (DDD)	72.1%	NATIONSTAR MGE.HOLDINGS (NSM)	-34.3%
JOHNSON & JOHNSON	2.4%	SOLARCITY (SCTY)	64.2%	COBALT INTL.ENERGY (CIE)	-33.8%
PROCTER & GAMBLE	2.4%	ENDO HEALTH SOLUTIONS (ENDP)	48.5%	RACKSPACE HOSTING (RAX)	-25.8%
JP MORGAN CHASE & CO.	2.4%	HOMEAWAY (AWAY)	46.2%	PHARMACYCLICS (PCYC)	-23.5%
WELLS FARGO & CO	2.4%	NU SKIN ENTERPRISES 'A' (NUS)	44.7%	RAYONIER (RYN)	-23.5%
BERKSHIRE HATHAWAY 'B'	2.3%	UNITED THERAPEUTICS (UTHR)	43.4%	TESLA MOTORS (TSLA)	-22.2%
PFIZER	2.2%	LSI (LSI)	41.6%	ULTA SALON CO&FRA. (ULTA)	-19.2%
AT&T	2.0%	SPIRIT AEROSYSTEMS CL.A (SPR)	40.6%	TERADATA (TDC)	-17.9%
		AVIS BUDGET GROUP (CAR)	40.2%	AVON PRODUCTS (AVP)	-16.1%

Equity Only Summary Statistics - Delaware

Quarter Ending December 31, 2013

	Portfolio	Russell 1000 Growth
Number of Holdings	31	625
Weighted Avg. Market Cap. (\$B)	81.9	102.9
Median Market Cap. (\$B)	37.2	8.1
Price To Earnings	27.3	23.4
Price To Book	6.0	5.1
Price To Sales	4.8	2.2
Return on Equity (%)	22.5	21.8
Yield (%)	1.0	1.6
Beta (holdings; domestic)	0.9	1.0

Top Holdings	
VISA 'A'	6.0%
MASTERCARD	6.0%
CELGENE	5.1%
LIBERTY INTACT.'A'	5.0%
EOG RES.	4.8%
GOOGLE 'A'	4.8%
QUALCOMM	4.6%
CROWN CASTLE INTL.	4.6%
PRICELINE.COM	4.2%
WALGREEN	4.1%

Best Performers						
	Return %					
GOOGLE 'A' (GOOG)	27.9%					
LIBERTY INTACT.'A' (LINTA)	25.1%					
INTERCONTINENTAL EX.GP. (ICE)	24.5%					
PERRIGO (PRGO)	24.5%					
MASTERCARD (MA)	24.3%					
ALLERGAN (AGN)	22.9%					
APPLE (AAPL)	18.4%					
VERISIGN (VRSN)	17.5%					
VERIFONE SYSTEMS (PAY)	17.3%					
VISA 'A' (V)	16.8%					

Worst Performers	
	Return %
KINDER MORGAN WTS. (KMIW)	-18.3%
TERADATA (TDC)	-17.9%
SYNGENTA SPN.ADR 5:1 (SYT)	-1.7%
EBAY (EBAY)	-1.7%
EOG RES. (EOG)	-0.7%
PROGRESSIVE OHIO (PGR)	0.1%
CROWN CASTLE INTL. (CCI)	0.5%
L BRANDS (LB)	1.7%
KINDER MORGAN (KMI)	2.4%
WALGREEN (WAG)	7.3%

Stanislaus County Employees' Retirement Association

Equity Sector Attribution - Delaware

Quarter Ending December 31, 2013

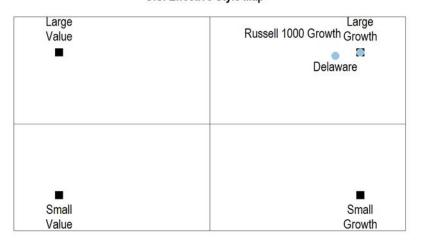
Delaware Performance Attribution vs. Russell 1000 Growth

			Attribution Effects		R	eturns	Secto	Sector Weights		
	Total Effects	Selection Effect	Allocation Effect	Interaction Effects	Portfolio	Benchmark	Portfolio	Benchmark		
Energy	-0.5%	-0.1%	-0.4%	-0.1%	0.6%	1.7%	10.3%	4.8%		
Materials	-0.2%	-0.5%	0.0%	0.3%	-1.7%	9.8%	2.1%	4.5%		
Industrials	-0.2%		-0.2%			12.1%	0.0%	12.2%		
Cons. Disc.	0.5%	0.7%	0.0%	-0.2%	13.6%	10.4%	15.0%	19.9%		
Cons. Staples	0.2%	0.0%	0.2%	0.0%	7.3%	7.4%	4.1%	12.3%		
Health Care	0.6%	0.6%	0.0%	0.0%	15.3%	10.9%	12.5%	12.2%		
Financials	0.1%	0.1%	0.0%	0.0%	11.8%	10.7%	8.3%	5.3%		
Info. Tech	0.9%	0.4%	0.3%	0.2%	14.2%	12.8%	40.3%	26.5%		
Telecomm.	-0.4%	-0.1%	-0.1%	-0.2%	0.5%	6.4%	4.6%	2.0%		
Utilities	0.0%		0.0%			8.7%	0.0%	0.2%		
Cash	-0.2%	0.0%	-0.2%	0.0%	0.0%		2.7%	0.0%		
Portfolio	0.7%	= 1.0%	+ -0.4%	+ 0.1%	11.1%	10.4%	100.0%	100.0%		

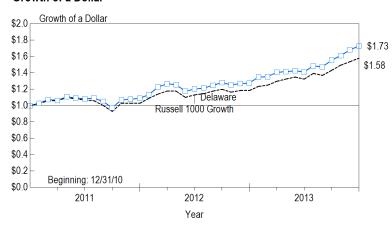
Return Based Style Analysis - Delaware

3 Years Ending December 31, 2013

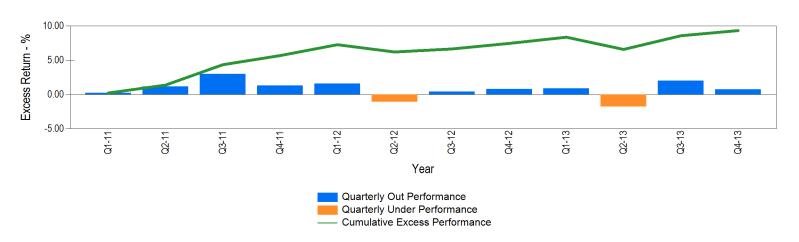
U.S. Effective Style Map



Growth of a Dollar



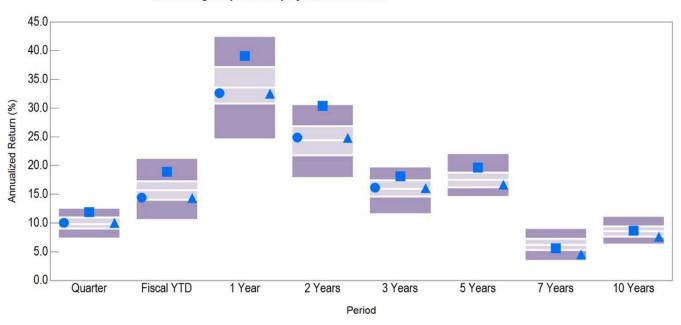
Quarterly and Cumulative Excess Performance



Total Returns - Large Cap Value Equity

Periods Ending December 31, 2013

eA US Large Cap Value Equity Gross Accounts



	Return (Rank)														
5th Percentile	12.6		21.3		42.5		30.7		19.8		22.2		9.1		11.2	
25th Percentile	11.0		17.3		37.2		26.9		17.4		18.8		7.3		9.5	
Median	9.9		15.7		33.6		24.4		16.0		17.5		6.2		8.6	
75th Percentile	9.1		14.0		30.8		21.8		14.6		16.2		5.3		7.7	
95th Percentile	7.3		10.5		24.6		17.9		11.6		14.6		3.4		6.3	
# of Portfolios	310		310		310		309		305		294		274		231	
BlackRock Russell 1000 Value	10.0	(48)	14.4	(71)	32.6	(59)	24.9	(46)	16.2	(47)		()		()		()
Dodge & Cox-Equity	11.9	(12)	18.9	(12)	39.1	(15)	30.4	(6)	18.1	(17)	19.6	(17)	5.6	(68)	8.7	(48)
A Russell 1000 Value	10.0	(48)	14.3	(72)	32.5	(60)	24.8	(46)	16.1	(49)	16.7	(68)	4.5	(88)	7.6	(78)

Equity Only Summary Statistics - BlackRock Russell 1000 Value

Quarter Ending December 31, 2013

	Portfolio	Russell 1000 Value
Number of Holdings	663	662
Weighted Avg. Market Cap. (\$B)	110.2	115.3
Median Market Cap. (\$B)	6.4	6.5
Price To Earnings	18.6	17.2
Price To Book	2.3	1.8
Price To Sales	1.9	1.5
Return on Equity (%)	13.2	12.2
Yield (%)	2.2	2.2
Beta (holdings; domestic)	1.2	1.2

Top Holdings		Best Performers		Worst Performers		
EXXON MOBIL	4.8%		Return %		Return %	
GENERAL ELECTRIC	3.1%	SPRINT (S)	72.9%	COBALT INTL.ENERGY (CIE)	-33.8%	
CHEVRON	2.6%	VALERO ENERGY (VLO)	48.3%	JABIL CIRCUIT (JBL)	-19.2%	
JOHNSON & JOHNSON	2.4%	US.STEEL (X)	43.5%	NUANCE COMMS. (NUAN)	-18.6%	
PROCTER & GAMBLE	2.4%	MARATHON PETROLEUM (MPC)	43.4%	SEARS HOLDINGS (SHLD)	-17.6%	
JP MORGAN CHASE & CO.	2.4%	PBF ENERGY CL.A (PBF)	41.6%	NEWMONT MINING (NEM)	-17.3%	
WELLS FARGO & CO	2.4%	LSI (LSI)	41.6%	COVANTA HOLDING (CVA)	-16.2%	
BERKSHIRE HATHAWAY 'B'	2.3%	SPIRIT AEROSYSTEMS CL.A (SPR)	40.6%	ANADARKO PETROLEUM (APC)	-14.5%	
PFIZER	2.2%	FOREST LABS. (FRX)	40.3%	QUEST DIAGNOSTICS (DGX)	-13.4%	
AT&T	2.0%	FIRST SOLAR (FSLR)	35.9%	HEALTH CARE REIT (HCN)	-13.1%	
		AOL (AOL)	34.8%	BIG LOTS (BIG)	-12.9%	

Equity Only Summary Statistics - Dodge & Cox Equity

Quarter Ending December 31, 2013

	Portfolio	Russell 1000 Value
Number of Holdings	70	662
Weighted Avg. Market Cap. (\$B)	103.2	115.3
Median Market Cap. (\$B)	34.7	6.5
Price To Earnings	19.8	17.2
Price To Book	2.7	1.8
Price To Sales	1.9	1.5
Return on Equity (%)	16.1	12.2
Yield (%)	1.9	2.2
Beta (holdings; domestic)	1.3	1.2

Top Holdings		Best Performers		Worst Performers		
WELLS FARGO & CO	4.0%		Return %		Return %	
CAPITAL ONE FINL.	3.9%	SPRINT (S)	72.9%	MAXIM INTEGRATED PRDS. (MXIM)	-5.6%	
COMCAST 'A'	3.8%	FOREST LABS. (FRX)	40.3%	SYMANTEC (SYMC)	-4.1%	
HEWLETT-PACKARD	3.6%	AOL (AOL)	34.8%	NETAPP (NTAP)	-3.1%	
MICROSOFT	3.5%	HEWLETT-PACKARD (HPQ)	34.0%	CARMAX (KMX)	-3.0%	
MERCK & CO.	3.2%	DISH NETWORK 'A' (DISH)	28.7%	EBAY (EBAY)	-1.7%	
GENERAL ELECTRIC	3.1%	AEGON NV.ADR.1:1 (AEG)	28.1%	ADT (ADT)	-0.2%	
TIME WARNER	3.1%	GOOGLE 'A' (GOOG)	27.9%	MOLEX 'A' (MOLXA)	0.9%	
NOVARTIS 'B' SPN.ADR 1:1	2.9%	FEDEX (FDX)	26.1%	WEATHERFORD INTL. (WFT)	1.0%	
CHARLES SCHWAB	2.9%	LIBERTY INTACT.'A' (LINTA)	25.1%	APACHE (APA)	1.2%	
		NOKIA SPN.ADR 1:10 (NOK)	24.6%	SCHLUMBERGER (SLB)	2.3%	

Equity Sector Attribution - Dodge & Cox Equity

Quarter Ending December 31, 2013

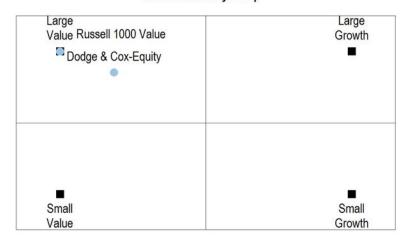
Dodge & Cox-Equity Performance Attribution vs. Russell 1000 Value

		J	Attribution Effec	ets	R	eturns	Secto	r Weights
	Total	Selection	Allocation	Interaction			-	
	Effects	Effect	Effect	Effects	Portfolio	Benchmark	Portfolio	Benchmark
Energy	-0.5%	-0.8%	0.0%	0.4%	4.4%	10.0%	7.9%	15.0%
Materials	0.0%	0.0%	0.0%	0.0%	12.0%	11.1%	3.2%	2.9%
Industrials	0.2%	0.3%	-0.1%	-0.1%	18.1%	14.9%	7.9%	10.0%
Cons. Disc.	0.4%	0.1%	0.1%	0.2%	13.3%	11.2%	14.5%	6.5%
Cons. Staples	-0.2%	-0.3%	-0.1%	0.2%	7.1%	11.6%	2.0%	5.8%
Health Care	-0.4%	-0.2%	0.0%	-0.1%	7.1%	8.9%	17.4%	13.0%
Financials	1.3%	1.6%	0.0%	-0.3%	14.7%	9.3%	22.8%	29.0%
Info. Tech	0.5%	0.1%	0.2%	0.1%	13.4%	11.9%	19.7%	9.0%
Telecomm.	0.4%	0.8%	0.0%	-0.4%	40.6%	7.1%	1.1%	2.6%
Utilities	0.5%		0.5%			2.6%	0.0%	6.2%
Cash	-0.3%	0.0%	-0.3%	0.0%	0.0%	-	3.4%	0.0%
Portfolio	2.0%	= 1.6%	+ 0.4%	+ -0.1%	12.0%	10.0%	100.0%	100.0%

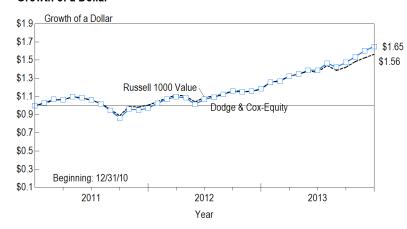
Return Based Style Analysis - Dodge & Cox Equity

3 Years Ending December 31, 2013

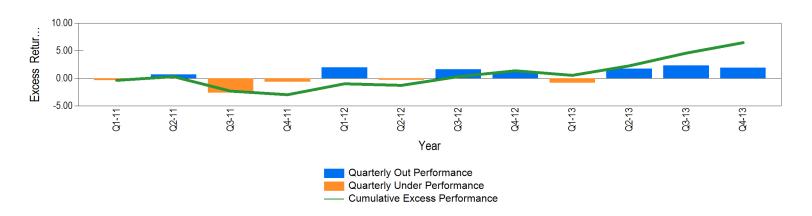
U.S. Effective Style Map



Growth of a Dollar



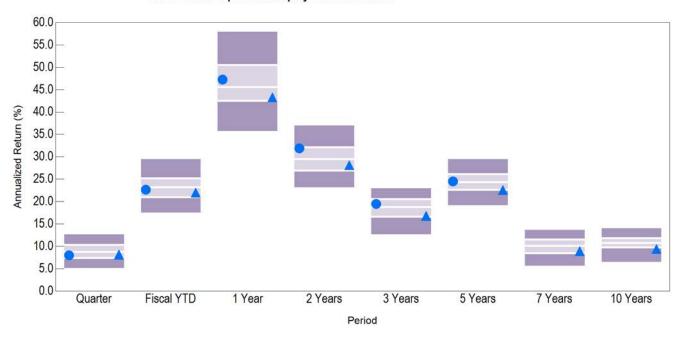
Quarterly and Cumulative Excess Performance



Total Returns - Small Cap Growth Equity

Periods Ending December 31, 2013

eA US Small Cap Growth Equity Gross Accounts



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

Legato CapitalRussell 2000 Growth

12.9		29.7		58.2		37.2		23.1		29.7		13.9		14.2	
10.3		25.2		50.6		32.2		20.6		26.2		11.6		11.8	
8.8		23.2		45.6		29.5		18.8		24.4		10.1		10.8	
7.4		21.0		42.6		27.0		16.6		22.6		8.5		9.8	
5.0		17.4		35.6		23.0		12.5		19.0		5.5		6.3	
160		160		160		160		158		152		134		116	
8.0	(64)	22.7	(61)	47.3	(41)	31.9	(28)	19.5	(40)	24.5	(50)		()		()
8.2	(60)	22.0	(67)	43.3	(70)	28.1	(63)	16.8	(73)	22.6	(76)	8.9	(70)	9.4	(79)

Equity Only Summary Statistics - Legato Capital

Quarter Ending December 31, 2013

	Portfolio	Russell 2000 Growth
Number of Holdings	457	1,174
Weighted Avg. Market Cap. (\$B)	2.2	2.0
Median Market Cap. (\$B)	1.5	0.9
Price To Earnings	34.7	43.9
Price To Book	5.6	4.3
Price To Sales	3.3	1.8
Return on Equity (%)	13.6	13.2
Yield (%)	0.4	0.6
Beta (holdings; domestic)	1.3	1.3

Top Holdings	
COSTAR GP.	1.6%
ULTIMATE SOFTWARE GP.	1.3%
CEPHEID	1.2%
UTD.NTRL.FOODS	1.1%
PRTF.REC.ASSOCS.	1.1%
ATHENAHEALTH	1.0%
VANTIV CLASS A	1.0%
MAXIMUS	1.0%
NEOGEN	1.0%
ADVISORY BOARD	1.0%

Best Performers	
	Return %
FONAR (FONR)	267.6%
QUANTUM FUEL SYS.TECHS. WWD. (QTWW)	145.3%
HORIZON PHARMA (HZNP)	127.5%
ICAD (ICAD)	121.3%
AK STEEL HLDG. (AKS)	118.7%
GALENA BIOPHARMA (GALE)	117.5%
ZELTIQ AESTHETICS (ZLTQ)	109.6%
PUMA BIOTECHNOLOGY (PBYI)	92.9%
THERAPEUTICSMD (TXMD)	77.8%
GASTAR EXPLORATION (GST)	75.2%

Worst Performers	
	Return %
AMARIN ADR 1:1 (AMRN)	-68.8%
ARIAD PHARMS. (ARIA)	-62.9%
STEMLINE THERAPEUTICS (STML)	-56.7%
CYAN (CYNI)	-47.4%
GAIN CAPITAL HOLDINGS (GCAP)	-40.0%
ACACIA RESHACI.TECHS. (ACTG)	-36.4%
RALLY SOFTWARE DEV. (RALY)	-35.1%
LIQUIDITY SERVICES (LQDT)	-32.4%
EGAIN (EGAN)	-32.1%
REPROS THERAPEUTICS (RPRX)	-31.7%

Stanislaus County Employees' Retirement Association

Equity Sector Attribution - Legato Capital

Quarter Ending December 31, 2013

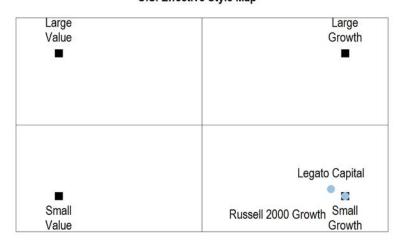
Legato Capital Performance Attribution vs. Russell 2000 Growth

			Attribution Effect	ets	Re	eturns	Secto	r Weights
	Total	Selection	Allocation	Interaction				
	Effects	Effect	Effect	Effects	Portfolio	Benchmark	Portfolio	Benchmark
Energy	-0.2%	-0.2%	0.0%	0.0%	1.2%	6.9%	4.3%	3.9%
Materials	0.1%	0.3%	0.0%	-0.2%	16.1%	9.6%	1.3%	5.1%
Industrials	-0.2%	-0.2%	0.0%	0.0%	9.2%	10.6%	15.0%	15.3%
Cons. Disc.	0.3%	0.3%	0.0%	0.0%	10.4%	8.5%	14.9%	16.7%
Cons. Staples	0.0%	-0.1%	0.0%	0.0%	4.3%	5.9%	2.8%	4.9%
Health Care	0.0%	0.0%	0.0%	0.0%	7.7%	7.8%	21.5%	21.1%
Financials	0.0%	0.0%	0.0%	0.0%	7.9%	7.9%	7.8%	7.1%
Info. Tech	0.0%	0.0%	0.0%	0.0%	7.0%	6.9%	28.5%	24.9%
Telecomm.	-0.1%	-0.1%	0.0%	0.0%	2.0%	12.2%	0.9%	0.9%
Utilities	0.0%		0.0%			7.8%	0.0%	0.1%
Cash	-0.2%	0.0%	-0.2%	0.0%	0.0%		2.7%	0.0%
Portfolio	-0.5%	= 0.0%	+ -0.3%	+ -0.3%	7.6%	8.1%	99.6%	100.0%

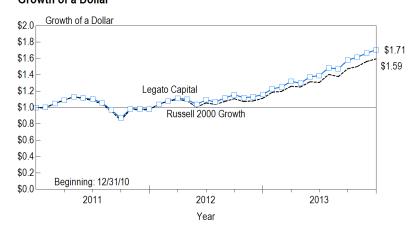
Return Based Style Analysis - Legato Capital

3 Years Ending December 31, 2013

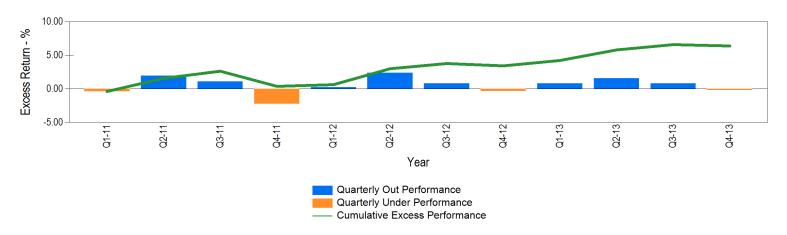
U.S. Effective Style Map



Growth of a Dollar



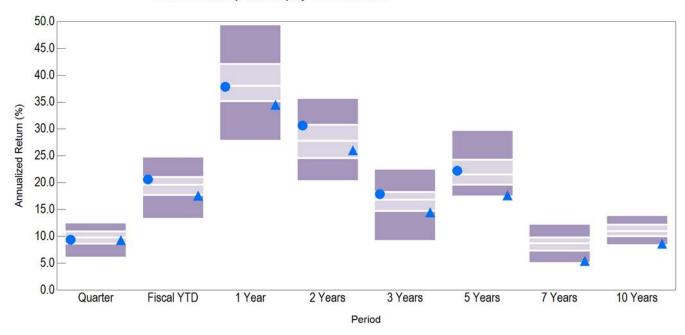
Quarterly and Cumulative Excess Performance



Total Returns - Small Cap Value Equity

Periods Ending December 31, 2013

eA US Small Cap Value Equity Gross Accounts



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

Capital ProspectsRussell 2000 Value

Return (Rank)														
12.6	•	24.9		49.4		35.8		22.6		29.8		12.3		14.0	
11.0		21.1		42.1		30.8		18.3		24.3		9.8		12.2	
9.8		19.7		38.1		27.8		16.8		21.6		8.7		11.0	
8.7		17.7		35.2		24.6		14.8		19.7		7.4		10.0	
6.1		13.3		27.8		20.3		9.2		17.5		5.0		8.4	
199		199		199		199		197		190		166		146	
9.4	(59)	20.6	(32)	37.9	(53)	30.6	(26)	17.9	(30)	22.2	(45)		()		()
9.3	(61)	17.6	(78)	34.5	(78)	26.0	(67)	14.5	(78)	17.6	(95)	5.4	(94)	8.6	(95)

Equity Only Summary Statistics - Capital Prospects

Quarter Ending December 31, 2013

	Portfolio	Russell 2000 Value
Number of Holdings	244	1,394
Weighted Avg. Market Cap. (\$B)	2.6	1.5
Median Market Cap. (\$B)	1.9	0.6
Price To Earnings	22.7	26.7
Price To Book	3.0	1.6
Price To Sales	1.7	1.4
Return on Equity (%)	15.0	6.7
Yield (%)	1.4	1.9
Beta (holdings; domestic)	1.4	1.4

Top Holdings		Best Performers		Worst Performers	
HILLENBRAND	1.6%		Return %		Retur
BELDEN	1.6%	AMKOR TECH. (AMKR)	43.2%	RADIOSHACK (RSH)	-23.
REGAL BELOIT	1.4%	MERCER INTL. (MERC)	40.6%	EPL OIL & GAS (EPL)	-23.
LITTELFUSE	1.4%	SPIRIT AEROSYSTEMS CL.A (SPR)	40.6%	MEDASSETS (MDAS)	-22.
BROADRIDGE FINL.SLTN.	1.2%	NCI BUILDING SYS. (NCS)	37.7%	EXCO RESOURCES (XCO)	-19.
FIRST AMER.FINL.	1.2%	OCH-ZIFF CAP.MAN.GP.CL.A (OZM)	37.3%	STRAYER ED. (STRA)	-17.
MB FINL.	1.1%	PRIVATEBANCORP (PVTB)	35.2%	STEINER LEISURE (STNR)	-15.
MEREDITH	1.1%	CAMBREX (CBM)	35.1%	TRIANGLE PETROLEUM (TPLM)	-15.
IBERIABANK	1.1%	OUTERWALL (OUTR)	34.5%	FLEXTRONICS INTL. (FLEX)	-14.
POLYONE	1.1%	WILSHIRE BANC. (WIBC)	33.8%	NCR (NCR)	-14.
		VIEWPOINT FINANCIAL GP. (VPFG)	33.5%	DANA HOLDING (DAN)	-13.9

Equity Sector Attribution - Capital Prospects

Quarter Ending December 31, 2013

Capital Prospects Performance Attribution vs. Russell 2000 Value

		oubitui i iool		/ ttti ibatioi		Joo Talao		
			Attribution Effects			eturns	Secto	r Weights
	Total Effects	Selection Effect	Allocation Effect	Interaction Effects	Portfolio	Benchmark	Portfolio	Benchmark
Energy	-0.2%	-0.4%	0.1%	0.0%	1.5%	6.0%	6.7%	7.4%
Materials	0.0%	0.0%	0.1%	0.0%	12.1%	12.9%	6.9%	4.6%
Industrials	0.3%	0.1%	0.2%	0.0%	12.4%	11.8%	19.1%	13.7%
Cons. Disc.	-0.3%	-0.2%	0.0%	-0.1%	7.9%	9.5%	16.2%	10.9%
Cons. Staples	0.1%	0.1%	0.0%	0.0%	7.9%	5.3%	2.9%	2.8%
Health Care	-0.3%	-0.3%	0.0%	-0.1%	5.4%	12.3%	4.9%	4.6%
Financials	0.9%	1.5%	0.0%	-0.6%	13.2%	9.3%	21.4%	38.5%
Info. Tech	-0.1%	-0.1%	0.0%	0.0%	8.5%	9.2%	13.1%	10.9%
Telecomm.	0.1%		0.1%			-4.4%	0.0%	0.7%
Utilities	0.1%	0.0%	0.1%	0.0%	5.6%	6.1%	2.4%	6.0%
Cash	-0.4%	0.0%	-0.4%	0.0%	0.0%		6.3%	0.0%
Portfolio	0.1%	= 0.7%	+ 0.2%	+ -0.8%	9.3%	9.3%	100.0%	100.0%

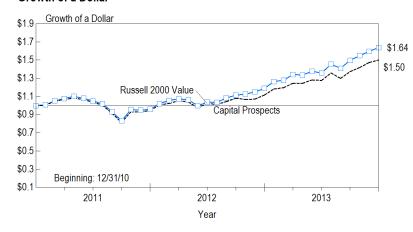
Return Based Style Analysis - Capital Prospects

3 Years Ending December 31, 2013

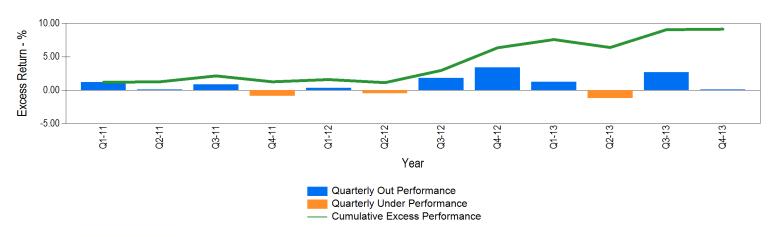
U.S. Effective Style Map



Growth of a Dollar



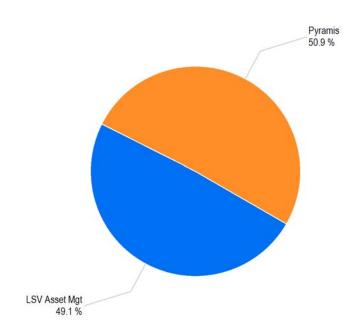
Quarterly and Cumulative Excess Performance



Stanislaus County Employees' Retirement Association

Manager Allocation Analysis - International Equity

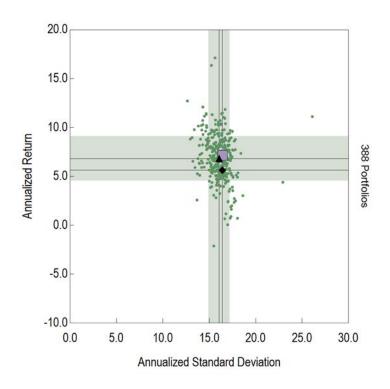
As of December 31, 2013



	Actual \$	Actual %
LSV Asset Mgt	\$154,766,738	49.1%
Pyramis	\$160,502,911	50.9%
Total	\$315,269,649	

Risk vs. Return 3 Year - International Equity

Period Ending December 31, 2013

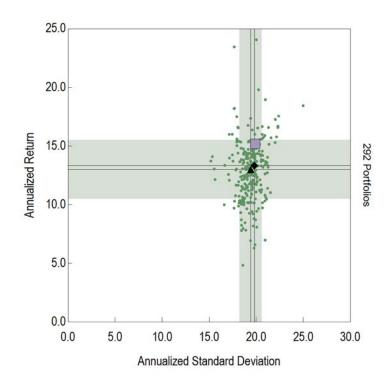


	Anlzd Return	Anlzd Return Rank	Anlzd Standard Deviation	Anlzd Standard Deviation Rank	Sharpe Ratio	Sharpe Ratio Rank
International Equity	7.1%	44	16.5%	68	0.4	48
MSCI ACWI ex US	5.6%	74	16.4%	67	0.3	75
IFx All DB ex-US Eq Gross Median	6.8%		16.1%		0.4	

- International Equity
- MSCI ACWI ex US
- Universe Median
- 68% Confidence Interval
- Fx All DB ex-US Eq Gross

Risk vs. Return 5 Year - International Equity

Period Ending December 31, 2013

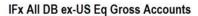


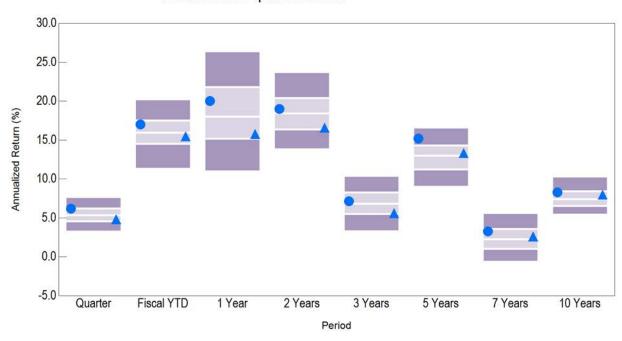
	Anlzd Return	Anlzd Return Rank	Anlzd Standard Deviation	Anlzd Standard Deviation Rank	Sharpe Ratio	Sharpe Ratio Rank
International Equity	15.2%	15	19.9%	69	0.8	17
MSCI ACWI ex US	13.3%	45	19.8%	66	0.7	46
IFx All DB ex-US Eq Gross Median	13.0%		19.4%		0.7	

- International Equity
- MSCI ACWI ex US
- Universe Median
- 68% Confidence Interval
- Fx All DB ex-US Eq Gross

Total Returns - International Equity

Periods Ending December 31, 2013





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

International EquityMSCI ACWI ex US

7.6		20.2		26.4		23.7		10.4		16.6		5.6		10.3	
6.2		17.5		21.8		20.4		8.3		14.3		3.6		8.5	
5.4		16.0		18.0		18.4		6.8		13.0		2.3		7.4	
4.6		14.5		15.2		16.4		5.5		11.2		1.0		6.5	
3.2		11.3		11.0		13.8		3.3		9.0		-0.6		5.4	
425		424		415		405		388		292		253		165	
6.2	(27)	17.0	(33)	20.0	(36)	19.0	(44)	7.1	(44)	15.2	(15)	3.3	(30)	8.3	(31)
4.8	(69)	15.5	(59)	15.8	(70)	16.6	(72)	5.6	(74)	13.3	(45)	2.6	(42)	8.0	(39)

Equity Only Summary Statistics - International Equity

Quarter Ending December 31, 2013

	Portfolio	MSCI ACWI ex USA Gross
Number of Holdings	411	1,824
Weighted Avg. Market Cap. (\$B)	50.5	55.6
Median Market Cap. (\$B)	11.8	6.8
Price To Earnings	17.6	18.2
Price To Book	2.4	2.4
Price To Sales	1.4	1.8
Return on Equity (%)	14.9	15.0
Yield (%)	3.0	2.8
Beta (holdings; global)	1.1	1.0

Top Holdings	
SANOFI	1.5%
ALLIANZ	1.5%
BT GROUP	1.4%
ROYAL DUTCH SHELL A	1.2%
BAYER	1.1%
BASF	1.1%
DAIMLER	1.1%
VODAFONE GROUP	1.1%
SUMITOMO MITSUI FINL.GP.	1.0%
ASTRAZENECA	1.0%

Best Performers	
	Return %
TATA STEEL GDR (REG S) (WI) (UKIR:TTST)	60.7%
ARRIUM (A:ARIX)	37.2%
MELCO INTL.DEV. (K:MELO)	37.0%
JOHNSON ELECTRIC HDG. (K:JNEL)	34.3%
LIXIL GROUP (J:LIXI)	33.3%
POSTNL (H:PNL)	32.1%
SANDS CHINA (K:SNDC)	32.1%
MOUNT GIBSON IRON (A:MGXX)	32.1%
CONTINENTAL (D:CON)	29.7%
BANCO POPOLARE (I:BP)	29.0%

Worst Performers					
	Return %				
BANGCHAK PETROLEUM FB (Q:BNKF)	-39.2%				
NITTO DENKO (J:IF@N)	-35.2%				
ILUKA RESOURCES (A:ILUX)	-27.9%				
QBE INSURANCE GROUP (A:QBEX)	-24.9%				
KAKAKU.COM (J:KAKA)	-24.7%				
FORD OTOMOTIV SANAYI (TK:OTO)	-23.1%				
PAPERLINX (A:PPXX)	-21.1%				
KOMATSU (J:KM@N)	-18.2%				
CALBEE (J:CALB)	-16.2%				
FUJI MACH.MNFG. (J:FUMF)	-15.7%				

Equity Sector Attribution - International Equity

Quarter Ending December 31, 2013

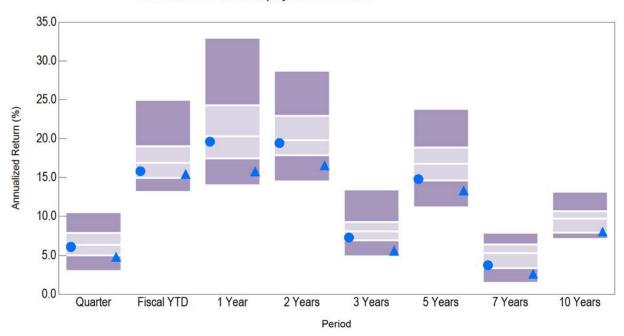
International Equity Performance Attribution vs. MSCI ACWI ex USA Gross

		•	Attribution Effec	ets	R	eturns	Secto	r Weights
	Total	Selection	Allocation	Interaction				
	Effects	Effect	Effect	Effects	Portfolio	Benchmark	Portfolio	Benchmark
Energy	0.2%	0.1%	0.0%	0.1%	5.2%	2.9%	8.9%	9.7%
Materials	0.3%	0.3%	0.0%	0.0%	6.2%	2.3%	8.6%	8.5%
Industrials	0.1%	0.2%	0.0%	-0.1%	6.2%	5.2%	11.4%	11.1%
Cons. Disc.	0.1%	0.1%	0.0%	0.0%	6.2%	4.9%	11.1%	10.7%
Cons. Staples	-0.1%	-0.1%	0.1%	0.0%	0.2%	2.5%	7.7%	10.2%
Health Care	0.0%	0.0%	0.0%	0.0%	7.6%	7.4%	8.9%	7.7%
Financials	0.7%	0.6%	0.0%	0.1%	7.7%	5.1%	27.4%	26.6%
Info. Tech	-0.1%	0.0%	-0.1%	0.0%	5.7%	7.9%	4.8%	6.4%
Telecomm.	0.3%	0.2%	0.1%	0.0%	11.0%	8.2%	7.4%	5.7%
Utilities	0.2%	0.2%	0.0%	0.0%	8.4%	2.2%	2.4%	3.4%
Cash	-0.1%	0.0%	-0.1%	0.0%	0.0%		1.6%	0.0%
Portfolio	1.7%	= 1.5%	+ 0.1%	+ 0.1%	6.5%	4.8%	100.0%	100.0%

Total Returns - ACWI ex-US Growth Equity

Periods Ending December 31, 2013





,	5th Percentile
2	25th Percentile
ı	Median
	75th Percentile
9	95th Percentile
7	# of Portfolios
	Pyramis
	MSCI ACWI ex USA Gross

10.5		25.0		33.0		28.7		13.4		23.8		7.9		13.1	
7.9		19.1		24.3		23.0		9.3		18.9		6.4		10.7	
6.3		16.9		20.3		19.8		8.1		16.8		5.3		9.7	
5.0		15.0		17.5		17.9		6.9		14.6		3.4		7.9	
3.0		13.1		14.0		14.5		4.9		11.2		1.5		7.1	
46		46		46		46		45		40		37		27	
6.1	(58)	15.8	(67)	19.6	(61)	19.4	(56)	7.3	(68)	14.8	(71)	3.7	(71)		()
4.8	(80)	15.5	(70)	15.8	(85)	16.6	(90)	5.6	(89)	13.3	(88)	2.6	(88)	8.0	(74)

Equity Only Summary Statistics - Pyramis

Quarter Ending December 31, 2013

	Portfolio	MSCI ACWI ex USA Gross
Number of Holdings	253	1,824
Weighted Avg. Market Cap. (\$B)	64.9	55.6
Median Market Cap. (\$B)	14.6	6.8
Price To Earnings	21.5	18.2
Price To Book	3.3	2.4
Price To Sales	1.9	1.8
Return on Equity (%)	16.7	15.0
Yield (%)	2.3	2.8
Beta (holdings; global)	1.1	1.0

Top Holdings	
NESTLE 'R'	1.9%
TOYOTA MOTOR	1.7%
ROYAL DUTCH SHELL A	1.7%
BAYER	1.7%
SANOFI	1.6%
HSBC HDG. (ORD \$0.50)	1.6%
VODAFONE GROUP	1.5%
LLOYDS BANKING GROUP	1.3%
ALLIANZ	1.3%
SOFTBANK	1.2%

Best Performers	
	Return %
MELCO INTL.DEV. (K:MELO)	37.0%
LIXIL GROUP (J:LIXI)	33.3%
SANDS CHINA (K:SNDC)	32.1%
CONTINENTAL (D:CON)	29.7%
AKER SOLUTIONS (N:AKSO)	27.2%
BADGER DAYLIGHTING (C:BAD)	26.9%
SOFTBANK (J:SFTB)	26.5%
SECURE ENERGY SERVICES (C:SES)	25.3%
FRESENIUS (D:FRE)	24.2%
ING GROEP (H:ING)	23.1%

Worst Performers	
	Return %
NITTO DENKO (J:IF@N)	-35.2%
ILUKA RESOURCES (A:ILUX)	-27.9%
QBE INSURANCE GROUP (A:QBEX)	-24.9%
KAKAKU.COM (J:KAKA)	-24.7%
KOMATSU (J:KM@N)	-18.2%
CALBEE (J:CALB)	-16.2%
NIHON KOHDEN (J:NIKK)	-14.7%
TULLOW OIL (UKIR:TLW)	-14.6%
NEW WORLD DEV. (K:NWDV)	-13.6%
WESTFIELD GROUP (A:WDCX)	-12.3%

Equity Sector Attribution - Pyramis

Quarter Ending December 31, 2013

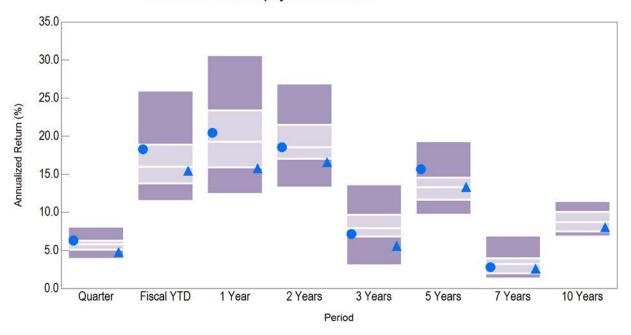
Pyramis Performance Attribution vs. MSCI ACWI ex USA Gross

		-	Attribution Effec	ts	Re	eturns	Secto	r Weights
	Total	Selection	Allocation	Interaction				
	Effects	Effect	Effect	Effects	Portfolio	Benchmark	Portfolio	Benchmark
Energy	0.5%	0.5%	0.1%	-0.1%	8.9%	2.9%	6.3%	9.7%
Materials	-0.1%	-0.1%	0.0%	0.0%	1.6%	2.3%	9.3%	8.5%
Industrials	0.5%	0.4%	0.0%	0.1%	9.6%	5.2%	11.2%	11.1%
Cons. Disc.	0.5%	0.3%	0.1%	0.1%	8.3%	4.9%	14.9%	10.7%
Cons. Staples	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	9.7%	10.2%
Health Care	0.2%	0.1%	0.0%	0.0%	9.0%	7.4%	10.0%	7.7%
Financials	0.4%	0.5%	0.0%	-0.1%	6.5%	5.1%	25.7%	26.6%
Info. Tech	-0.1%	0.0%	0.0%	-0.1%	6.4%	7.9%	5.5%	6.4%
Telecomm.	0.3%	0.6%	0.0%	-0.2%	17.0%	8.2%	4.2%	5.7%
Utilities	0.1%	-0.1%	0.1%	0.1%	1.9%	2.2%	1.3%	3.4%
Cash	-0.1%	0.0%	-0.1%	0.0%	0.0%		1.8%	0.0%
Portfolio	2.2%	= 2.3%	+ 0.1%	+ -0.3%	7.0%	4.8%	100.0%	100.0%

Total Returns - ACWI ex-US Value Equity

Periods Ending December 31, 2013

eA ACWI ex-US Value Equity Gross Accounts



5th Percentile
25th Percentile
Median
75th Percentile
95th Percentile
of Portfolios
LSV Asset Mgt
MSCI ACWI ex USA Gross

8.1		26.0		30.7		26.9		13.7		19.3		6.9		11.5	
6.3		18.9		23.4		21.5		9.7		14.6		4.0		10.0	
5.9		16.0		19.3		18.6		7.9		13.3		3.3		8.7	
5.1		13.8		15.9		17.1		6.8		11.6		2.0		7.5	
3.9		11.5		12.4		13.3		3.1		9.7		1.4		6.8	
34		34		34		33		32		29		27		20	
6.3	(24)	18.3	(28)	20.4	(39)	18.5	(51)	7.1	(70)	15.7	(19)	2.8	(54)	-	()
4.8	(86)	15.5	(60)	15.8	(78)	16.6	(77)	5.6	(79)	13.3	(50)	2.6	(63)	8.0	(65)

Equity Only Summary Statistics - LSV Asset Mgt

Quarter Ending December 31, 2013

Characteristics

	Portfolio	MSCI ACWI ex USA Gross
Number of Holdings	203	1,824
Weighted Avg. Market Cap. (\$B)	38.5	55.6
Median Market Cap. (\$B)	7.8	6.8
Price To Earnings	14.3	18.2
Price To Book	1.6	2.4
Price To Sales	0.9	1.8
Return on Equity (%)	13.4	15.0
Yield (%)	3.6	2.8
Beta (holdings; global)	1.1	1.0

Top Holdings		Best Po
ASTRAZENECA	1.8%	
BT GROUP	1.7%	TATA STEEL GDR (REG S)
ALLIANZ	1.6%	(UKIR:TTST)
LEGAL & GENERAL	1.6%	ARRIUM (A:ARIX)
ROYAL DUTCH SHELL B	1.5%	JOHNSON ELECTRIC HDG
MAGNA INTL.	1.4%	POSTNL (H:PNL)
SANOFI	1.4%	MOUNT GIBSON IRON (A:I
BASF	1.3%	BANCO POPOLARE (I:BP)
DAIMLER	1.3%	HELLENIC TELECOM.ORG
SWISS RE	1.3%	AEGON (H:AGN)
		TENAGA NASIONAL (L:TEI

Best Performers		Worst Performers	
	Return %		Return %
TATA STEEL GDR (REG S) (WI)	60.7%	BANGCHAK PETROLEUM FB (Q:BNKF)	-39.2%
(UKIR:TTST)	00.7 /0	FORD OTOMOTIV SANAYI (TK:OTO)	-23.1%
ARRIUM (A:ARIX)	37.2%	PAPERLINX (A:PPXX)	-21.1%
JOHNSON ELECTRIC HDG. (K:JNEL)	34.3%	FUJI MACH.MNFG. (J:FUMF)	-15.7%
POSTNL (H:PNL)	32.1%	BOART LONGYEAR (A:BLYX)	-15.3%
MOUNT GIBSON IRON (A:MGXX)	32.1%	DAISHIN SECURITIES (KO:DSE)	-13.7%
BANCO POPOLARE (I:BP)	29.0%	PANORAMIC RESOURCES (A:PANX)	-13.0%
HELLENIC TELECOM.ORG. (G:HTO)	27.8%	PTRO.BRAO.ADR 1:2 (PBRA)	-12.2%
AEGON (H:AGN)	27.7%	SELCUK ECZA DEPOSU (TK:SLC)	-12.0%
TENAGA NASIONAL (L:TENN)	27.1%	IMPERIAL (R:IPLJ)	-10.7%
FINMECCANICA (I:FNC)	26.7%		

Equity Sector Attribution - LSV Asset Mgt

Quarter Ending December 31, 2013

LSV Asset Mgt Performance Attribution vs. MSCI ACWI ex USA Gross

		A	Attribution Effects		Retu	irns	Sector Weights		
	Total	Selection	Allocation	Interaction					
	Effects	Effect	Effect	Effects	Portfolio	Benchmark	Portfolio	Benchmark	
Energy	0.0%	-0.1%	0.0%	0.1%	3.5%	2.9%	11.0%	9.7%	
Materials	0.7%	0.7%	0.0%	0.0%	10.5%	2.3%	8.0%	8.5%	
Industrials	-0.2%	-0.1%	0.0%	-0.2%	3.3%	5.2%	11.5%	11.1%	
Cons. Disc.	-0.1%	-0.3%	0.0%	0.2%	2.3%	4.9%	7.9%	10.7%	
Cons. Staples	-0.2%	-0.4%	0.1%	0.1%	-2.9%	2.5%	6.0%	10.2%	
Health Care	-0.1%	0.0%	0.0%	0.0%	6.1%	7.4%	7.9%	7.7%	
Financials	1.0%	0.7%	0.0%	0.3%	8.5%	5.1%	28.9%	26.6%	
Info. Tech	-0.2%	-0.1%	-0.1%	0.0%	5.2%	7.9%	4.2%	6.4%	
Telecomm.	0.2%	0.1%	0.1%	0.0%	9.1%	8.2%	10.1%	5.7%	
Utilities	0.3%	0.2%	0.0%	0.0%	10.7%	2.2%	3.2%	3.4%	
Cash	-0.1%	0.0%	-0.1%	0.0%	0.0%		1.4%	0.0%	
Portfolio	1.3%	= 0.7%	+ 0.1%	+ 0.5%	6.1%	4.8%	100.0%	100.0%	

Stanislaus County Employees' Retirement Association

Manager Allocation Analysis - US Fixed Income

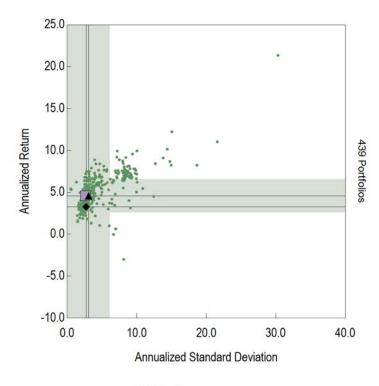
As of December 31, 2013

	Actual \$	Actual %
Dodge & Cox-Fixed	\$388,696,352	78.8%
PIMCO Fixed Income	\$104,828,390	21.2%
Total	\$493,524,743	



Risk vs. Return 3 Year - US Fixed Income

Period Ending December 31, 2013

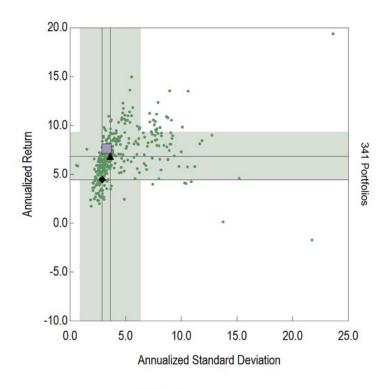


	Anlzd Return	Anlzd Return Rank	Anlzd Standard Deviation	Anlzd Standard Deviation Rank	Sharpe Ratio	Sharpe Ratio Rank
US Fixed Income	4.6%	50	2.6%	25	1.7	19
Barclays Aggregate	3.3%	88	2.7%	36	1.2	66
IFx All DB US Fix Inc Gross Median	4.6%		3.1%		1.3	

- US Fixed Income
- Barclays Aggregate
- Universe Median
- 68% Confidence Interval
- Fx All DB US Fix Inc Gross

Risk vs. Return 5 Year - US Fixed Income

Period Ending December 31, 2013



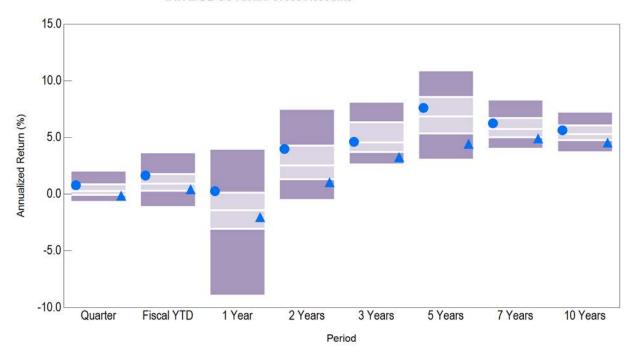
	Anlzd Return	Anlzd Return Rank	Anlzd Standard Deviation	Anlzd Standard Deviation Rank	Sharpe Ratio	Sharpe Ratio Rank
US Fixed Income	7.6%	38	3.3%	40	2.3	16
Barclays Aggregate	4.4%	86	2.9%	24	1.5	65
IFx All DB US Fix Inc Gross Median	6.9%		3.6%	-	1.8	

- US Fixed Income
- Barclays Aggregate
- Universe Median
- 68% Confidence Interval
- IFx All DB US Fix Inc Gross

Total Returns - US Fixed Income

Periods Ending December 31, 2013

IFx All DB US Fix Inc Gross Accounts



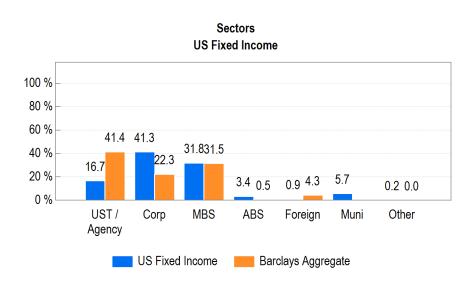
5th Percentile
25th Percentile
Median
75th Percentile
95th Percentile
of Portfolios
US Fixed Income

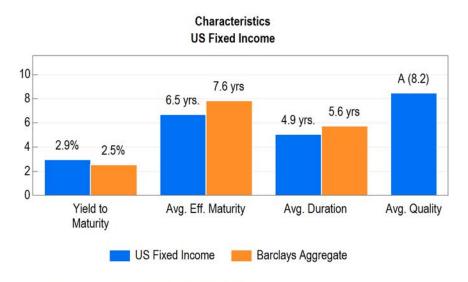
2.1		3.7		4.0		7.5		8.1		10.9		8.3		7.3	
0.9		1.8		0.1		4.3		6.4		8.6		6.7		6.1	
0.3		0.9		-1.4		2.6		4.6		6.9		5.8		5.3	
0.0		0.3		-3.0		1.3		3.7		5.4		5.0		4.8	
-0.7		-1.1		-8.9		-0.5		2.6		3.0		4.0		3.7	
484		483		482		465		439		341		303		245	
0.8	(29)	1.6	(28)	0.3	(22)	4.0	(30)	4.6	(50)	7.6	(38)	6.3	(35)	5.6	(38)
-0.1	(82)	0.4	(71)	-2.0	(67)	1.0	(82)	3.3	(88)	4.4	(86)	4.9	(80)	4.5	(81)

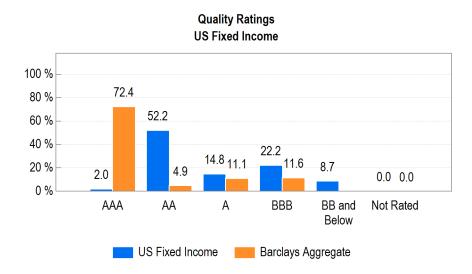
Barclays Aggregate

Bond Summary Statistics - US Fixed Income

As of December 31, 2013



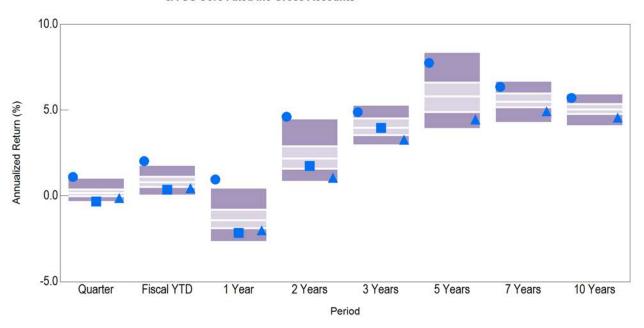




Total Returns - Core Fixed Income

Periods Ending December 31, 2013

eA US Core Fixed Inc Gross Accounts



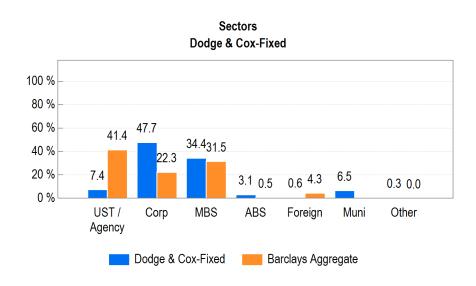
5th Perce	entile
25th Perc	entile
Median	
75th Pero	entile
95th Perc	entile
# of Porti	folios

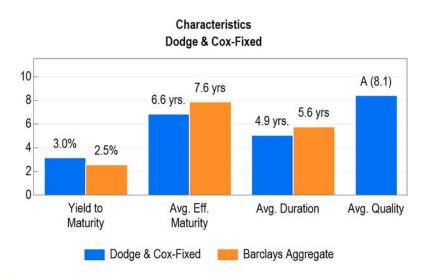
Dodge & Cox-Fixed
 PIMCO Fixed Income
 Barclays Aggregate

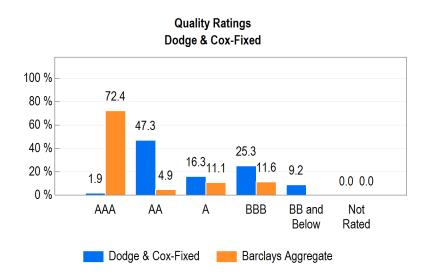
Return	(Rank)														
1.0		1.8		0.5		4.5		5.3		8.4		6.7		5.9	
0.4		1.1		-0.8		2.9		4.5		6.6		6.0		5.4	
0.2		0.8		-1.4		2.2		4.0		5.8		5.5		5.0	
0.0		0.5		-1.9		1.6		3.5		4.9		5.2		4.8	
-0.4		0.0		-2.7		0.8		2.9		3.9		4.2		4.1	
209		209		209		209		207		201		194		181	
1.1	(5)	2.0	(3)	0.9	(3)	4.6	(5)	4.9	(12)	7.7	(9)	6.3	(12)	5.7	(10)
-0.3	(95)	0.4	(87)	-2.2	(89)	1.7	(72)	4.0	(52)		()		()	440	()
-0.1	(84)	0.4	(83)	-2.0	(82)	1.0	(91)	3.3	(88)	4.4	(87)	4.9	(86)	4.5	(87)

Bond Summary Statistics - Dodge & Cox Fixed Income

As of December 31, 2013

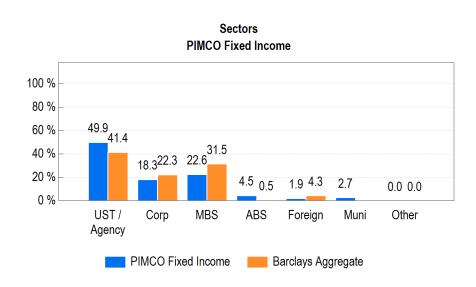


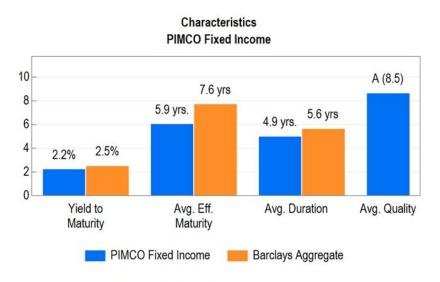


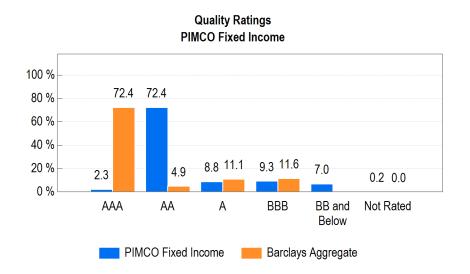


Bond Summary Statistics - PIMCO Fixed Income

As of December 31, 2013







MARKET UPDATE

U.S. EQUITY

January 2014 was the first month since June 2013 that markets experienced poor returns. Microcaps, REITS, and bonds were the monthly exceptions all realizing gains.

Growth outperformed Value and Small Caps outperformed Large Caps. The Russell 1000 Growth Index was down -2.9% and the Russell 1000 Value Index down by -3.6% for the month. The Russell 2000 Growth Index was down -1.7% and the Russell 2000 Value was down by -3.9%. The S&P 500 Index ended the month lower by -3.5%.

The S&P 500 Index has a trailing P/E ratio of 17.3, a forward 12-month estimate P/E ratio of 15.2 and dividend yield of 1.95%.

Corporate merger highlights for the month included: Fiat will buy the remaining shares of Chrysler for \$3.65 billion; T-Mobile will buy spectrum licenses from Verizon Wireless to improve its high-speed wireless services in a deal worth \$3.3 billion; Men's Wearhouse stepped up its efforts to buy Jos. A. Bank taking a newly increased \$1.6 billion offer directly to shareholders; Coated paper maker Verso Paper will buy NewPage Holdings in a deal valued at \$1.4 billion; Forest Laboratories will acquire specialty pharmaceutical company Aptalis for \$2.9 billion; Riverbed Technology rejected Elliott Management's \$3.08 billion offer; Suntory Holdings agreed to a \$16 billion deal to buy Beam Inc., making the Japanese company the world's 3rd largest maker of distilled drinks; Amec, the 2nd largest U.K. oil and gas engineering firm, will buy U.S. Foster Wheeler for \$3.2 billion; Goldcorp launched an unsolicited bid to acquire smaller rival Osisko Mining for \$2.4 billion; Charter Communications offered to buy Time Warner Cable for \$61 billion; Carlyle Group is close to acquiring Johnson & Johnson's blood-testing business for about \$4 billion; Investment firm Apollo will buy the Chuck E. Cheese restaurant chain for \$950 million; Anheuser-Busch InBev is in advanced talks to buy South Korea's Oriental Brewery for more than \$4.5 billion; VMWare will buy mobile security company AirWatch in a deal valued at about \$1.5 billion to tap in the rising demand for software security; China's Lenovo will buy IBM's low-end server business for \$2.3 billion; Liberty Global finalized a takeover of Ziggo in a deal that values the Dutch operator and its debt at \$13.7 billion; KKR will buy Sedgwick Claims Management Services, a provider

of insurance claims processing, for \$2.4 billion; and, Google will sell Motorola Mobility to China's Lenovo for \$2.9 billion.

FIXED INCOME

The U.S. economy grew at a 3.2% annual rate in the October-December 2013 quarter on the strength of the strongest consumer spending in three years. The World Bank upgraded its forecast for global growth in 2014 to +3.2%. The International Monetary Fund forecasts that the world economy will grow +3.7% in 2014 and that the U.S. economy will increase +2.8%.

The U.S. Consumer Price Index increased +1.5% for all of 2013.

President Obama is ordering an increase in the federal hourly minimum wage to \$10.10 for workers on new federal government contracts.

For the first three months of the budget year, the Treasury posted a deficit of \$173 billion, down -41% from the same period a year earlier.

The yield on the bellwether 10-year Treasury note rose to 2.73% at the close of January from its December close at 3.04%. At month-end, the 30-year bond yield was 3.67% with the 3-month T-bill at 0.07%. The Barclays Capital US Aggregate Index was up +1.48% in January.

According to Ben Bernanke in his last speech as Fed Chairman, the Fed is no less committed to a highly accommodative policy now that it has begun to trim its bond-buying stimulus program.

On the economic front, the following key data was released in January:

THE GOOD

*U.S. construction spending climbed to its highest level in nearly five years; it was the eighth straight month that construction spending rose.

*The Commerce Dept. reported that orders for goods produced in U.S. factories jumped 1.8% in November. *Global IT spending is forecast to grow by +3.1% to \$3.8 trillion this year after a broadly flat 2013.

MARKET UPDATE

*The Commerce Dept. reported that the trade gap fell 12.9% to \$34.3 billion in November, the smallest deficit since October 2009.

*U.S. import prices were unchanged in December after declining the prior two months. From a year ago, imported prices were down -1.3%.

*Overall industrial production increased +0.3% in December, a fifth consecutive monthly gain.

*The Conference Board's index of leading indicators rose +0.1% in December suggesting that economic growth will remain steady early in 2014.

*Sales of existing U.S. homes edged up slightly in December, helping to lift sales for 2013 to the highest level in seven years.

*The median sales price of a new home rose by +4.6% to \$270,200 from Dec. 2012 to Dec. 2013.

*U.S. consumer spending rose +0.4% in December as Americans increased their spending at a solid pace for the second straight month even though their income was flat.

THE NOT SO GOOD

*Employers added a scant 74,000 jobs in December, the weakest month of hiring in three years, raising questions about whether the U.S. job market can sustain its recent strong gains.

*The Labor Dept. reported that its seasonally adjusted producer price index rose +0.4% in December, the biggest rise since June, after slipping -0.1% in November.

*The Consumer Price index rose +0.3% in December.

*Durable goods orders dropped -4.3% in December, pulled down by weak demand for transportation equipment, primary metals, computers and capital goods.

The University of Michigan's index of consumer sentiment fell -1.3 points to 81.2 in January.

NON-U.S. MARKETS

Canada's GDP rose by a respectable +0.2% in November which puts the fourth quarter on pace to post a gain around +3.0% (annual rate).

The recovery in the U.K. continues to gain momentum as GDP rose by +0.7% in Q4, the fourth consecutive gain. For 2013 overall, GDP rose by +1.9%, the most in six years.

The latest consumer spending data were downbeat for both Germany and France. However, consumer confidence surveys were generally solid, with signs of improvement in Germany, France, and Italy. Inflation remains low as the January flash estimate for the overall Eurozone slipped a tick to +0.7% year-over-year.

Japanese industrial production in December jumped +1.1%. Output was up a robust +7.3% form a year earlier.

China's manufacturing growth slowed in December for the first time in six months with a PMI index of 51.0 - a reading above 50 signals expansion. China's inflation rate eased in December to +2.5% amid signs that the world's 2^{nd} largest economy may be slowing down.

Non-U.S. Developed equities were lower in January. The MSCI ACWI Ex-U.S. was down -4.5% (US dollars) for the month. International Developed stocks (EAFE) were down -4.0% while Emerging Markets lost -6.5% for the month.

CONCLUSION

The U.S. Federal Reserve met widely held market expectations by tapering again in January. The monetary policy set by the Federal Open Market Committee (FOMC) unanimously voted to reduce the pace of asset purchases by another \$10 billion to \$65 billion per month (\$35 billion in longer-dated Treasuries and \$30 billion in mortgage-backed securities) beginning in February. Moreover, the FOMC signaled that it expected to taper in "further measured steps" at future meetings.

Risk appetites remained under pressure in January 2014. The performance within Emerging Markets continued to suffer as investors began to question the sustainability of growth in an environment of normalizing global liquidity. The slowdown in China was just one concern related to emerging markets. Turkey continued to struggle with negative news flow, as the Lira plummeted to record lows, prompting its Central Bank to dramatically raise rates.

As outflows from both emerging markets equities and bonds continued, there was a definitive sense of nervousness during the month across global equity markets.

MARKET UPDATE

The U.S. equity markets have now corrected 5% from the highs made during the first few days of 2014. On average U.S. equity markets correct 5% three times a year. The current 5% correction in January 2014 was the longest the market went (between 5% corrections) since 2006. The market corrects 10% on average every 20 months. U.S. equity markets have been very strong since the lows made in March 2009. It should not be a huge surprise that markets are now correcting.

Monthly Market Update

US Equity Indices Trailing Performance

Annualized Performance to Date:	1	3	YTD	1	2	3	5	7	10
Ending Jan-14	Month	Months	TID	Year	Years	Years	Years	Years	Years
Russell 3000 Index	-3.16	2.28	-3.16	22.60	19.72	14.18	20.03	5.72	7.32
Russell TOP 200 Index	-3.74	2.01	-3.74	21.59	19.03	14.05	18.33	5.13	6.28
Russell TOP 200 Growth Index	-3.17	2.54	-3.17	24.07	18.39	14.60	19.80	7.40	6.72
Russell TOP 200 Value Index	-4.32	1.48	-4.32	19.18	19.66	13.51	16.80	2.87	5.84
S&P 500 Index	-3.46	2.00	-3.46	21.52	19.12	13.93	19.19	5.37	6.83
Russell 1000 Index	-3.19	2.21	-3.19	22.23	19.60	14.14	19.84	5.66	7.23
Russell 1000 Growth Index	-2.85	2.74	-2.85	24.35	18.76	14.37	20.88	7.40	7.30
Russell 1000 Value Index	-3.55	1.65	-3.55	20.02	20.30	13.82	18.69	3.79	7.01
Russell Mid-Cap Index	-1.95	2.65	-1.95	23.68	20.88	14.32	23.77	7.02	9.69
Russell Mid-Cap Growth Index	-2.17	3.17	-2.17	25.08	19.74	14.03	23.97	7.64	9.17
Russell Mid-Cap Value Index	-1.69	2.07	-1.69	22.14	21.74	14.46	23.41	6.08	9.78
Russell 2000 Index	-2.77	3.12	-2.77	27.03	21.11	14.69	22.26	6.52	8.31
Russell 2000 Growth Index	-1.73	4.40	-1.73	32.13	22.53	16.36	24.10	8.38	8.66
Russell 2000 Value Index	-3.87	1.77	-3.87	22.04	19.64	12.97	20.37	4.58	7.81
DJ US REIT Index	4.06	-1.10	4.06	1.87	7.66	9.22	22.06	0.31	8.23
DJ-UBS US Commodity Index TR	0.30	0.73	0.30	-11.38	-6.39	-8.32	2.70	-3.02	0.72
DJ-UBS US Gold Index TR	3.07	-6.45	3.07	-25.76	-16.12	-3.02	5.23	8.59	10.97

Non-US Indices Trailing Performance

Annualized Performance to Date:	. 1	3	YTD	_1	. 2	3	. 5	. 7	10
Ending Jan-14	Month	Months		Year	Years	Years	Years	Years	Years
MSCI AC World Index ex USA	-4.53	-3.49	-4.53	6.20	10.22	3.65	14.37	1.89	7.36
MSCI AC World Index	-3.98	-0.86	-3.98	13.28	14.37	8.27	16.66	3.55	7.10
MSCI EAFE Index	-4.02	-1.80	-4.02	12.39	15.08	6.35	14.37	1.56	6.80
MSCI Emerging Markets index	-6.47	-9.16	-6.47	-9.85	-1.32	-3.03	15.13	3.26	10.40
ML Global Government Bond Ex. U.S. Index	2.09	-1.74	2.09	-4.11	-5.33	-0.49	2.66	5.21	3.94
Euro	-2.13	-0.81	-2.13	-0.65	1.50	-0.55	1.03	0.53	0.82
Japanese Yen	3.06	-3.80	3.06	-10.52	-13.53	-7.04	-2.51	2.47	0.37
UK Pound Sterling	-0.77	2.29	-0.77	3.66	2.05	0.86	2.65	-2.47	-1.02

US Fixed Income Indices Trailing Performance

Annualized Performance to Date: Ending Jan-14	1 Month	3 Months	YTD	1 Year	2 Years	3 Years	5 Years	7 Years	10 Years
ML 3-month T-bill Total Return Index	0.01	0.03	0.01	0.08	0.10	0.10	0.13	1.02	1.67
BarCap Aggregate Bond Index	1.48	0.53	1.48	0.12	1.35	3.73	4.93	5.14	4.62
ML U.S. Corp/Govt Master Index	1.59	0.50	1.59	-0.30	1.41	4.08	5.15	5.18	4.57
ML U.S. Corporate Master Index	1.78	1.31	1.78	1.03	4.08	5.89	9.24	6.18	5.38
BarCap Mortgage Backed Securities Index	1.56	0.46	1.56	0.63	1.15	2.94	3.98	5.02	4.71
ML U.S. High Yield Master Index	0.74	1.74	0.74	6.73	10.20	8.53	17.41	8.35	8.29
JPM EMBI Global	-1.02	-2.72	-1.02	-6.20	3.78	6.17	11.10	7.15	8.14

MONTHLY PERFORMANCE REVIEW PERIOD ENDING JAN. 31, 2014

PRELIMINARY BASIS

SUMMARY OF INVESTMENTS

ACCET OLAGO	MADIZET VALUE	DEDOENT	CURRENT		TARGET	
ASSET CLASS	MARKET VALUE	PERCENT	ALLOCATION	RANGE	ALLOCATION	RANGE
DOMESTIC EQUITIES	782, 44 3,167	46.6%	46.7%	41,7% - 51,7%	38.2%	32.2% - 44.2%
INTERNATIONAL EQUITIES	299,314,693	17.8%	18.0%	15.0% - 21.0%	18.0%	15.0% - 21.0%
FIXED INCOME	497,719,937	29.6%	29.8%	26.0% - 33.6%	29.8%	26.0% - 33.6%
ALTERNATIVES:	86,634,273	5.2%	5.5%		14.0%	
DIRECT LENDING	64,327 146	3.8%	4.0%	2.0% - 6.0%	7.5%	2.5% - 9.0%
REAL ESTATE	22,307 127	1.3%	1.5%	1.0% - 2.0%	3.5%	1.0% - 4.5%
INFRASTRUCTURE	0	0.0%	0.0%	0.0% - 0.0%	3.0%	0.0% - 4.0%
SECURITY LENDING	(560,301)	0.0%	0.0%	0.0% - 0.0%	0.0%	0.0% - 0.0%
CASH (equity managers only)	15,026,040	0.9%	0.0%	0.0% - 3.0%	0.0%	0.0% - 3.0%
TOTAL PORTFOLIO	1,680,577,809	100.0%	100.0%		100.0%	
DODGE & COX · LARGE CAP VALUE BlackRock · R1000 VALUE INDEX DELAWARE · LARGE CAP GROWTH BlackRock - R1000 GROWTH INDEX CAPITAL PROSPECTS LEGATO CAPITAL BNY - S&P 500 INDEX LSV ASSET MGMT · INTL EQ PYRAMIS · INTL EQ DODGE & COX FIXED INCOME PIMCO MEDLEY RAVEN WHITE OAK BlackRock · US REAL ESTATE SECURITIE Unallocated Private Real Estate	ES INDEX	ACTUAL 10.7% 6.3% 8.4% 5.5% 5.5% 5.3% 5.6% 8.8% 9.2% 23.3% 6.3% 1.3% 1.3%	CURRENT ALLOCATION 9.7% 6.5% 8.55% 5.5% 5.5% 9.0% 9.0% 23.8% 6.0% 1.0% 1.5% 1.5%	8.9% 5.5% 6.7% 4.6% 4.0% 3.7% 4.8% 9.0% 9.0% 23.8% 6.0% 2.1% 2.7% 2.7%		
Infrastructure SECURITY LENDING		0.0% 0.0% 0.0%	0.0% 0.0% 0.0%	2.0% 3.0% 0.0%		
TOTALS		100.0%	100.0%	100.0%		
						Page 1

Revised current
Allecation

Direct Lending to 4.09.

Future Alternative
increases to be
sourced from US Eguty

MONTHLY PERFORMANCE REVIEW PERIOD ENDING JAN. 31, 2014

PRELIMINARY BASIS

ASSET CLASS	CURRENT MONTH	PRIOR MONTH	% CHANGE *	PRIOR YEAR	% CHANGE *
MARKET VALUE					
DOMESTIC EQUITIES	782,443,167	808,475,855	-3.22%	666,812,870	17.34%
INTERNATIONAL EQUITIES	299,314,693	312,509,415	-4.22%	271,065,384	10.42%
FIXED INCOME	497,719,937	493,519,932	0.85%✓	536,893,645	-7.30%
DIRECT LENDING	64,327,146	64,219,628	0.17%	0	N/A
REAL ESTATE	22,307 127	21,449,971	4.00%√	21,890,696	1.90%
SECURITIES LENDING	(560,301)	(596,363)	6.05%	(1,025,713)	45.37%
CASH (equity managers only)	15,026,040	13,342,488	12.62%	16,930,101	-11,25%
TOTAL PORTFOLIO	1,680,577,809	1,712,920,926	-1.89%	1,512,566,982	11.11%
ASSET ALLOCATION (ACTUAL)				1 68 M	
DOMESTIC EQUITIES	46.56%	47.20%	-0.6%	44.08%	2.5%
INTERNATIONAL EQUITIES	17.81%	18.24%	-0.4%	17.92%	-0.1%
FIXED INCOME	29.62%	28.81%	0.8%	35.50%	-5.9%
DIRECT LENDING	3.83%	3.75%	0.1%	0.00%	3.8%
REAL ESTATE SECURITIES	1.33%	1.25%	0.1%	1.45%	-0.1%
SECURITY LENDING	-0.03%	-0.03%	0.0%	-0.07%	0.0%
CASH (equity managers only)	0.89%	0.78%	0.1%	1.12%	-0.2%
TOTAL PORTFOLIO	100.0%	100.0%	0.0%	100.0%	0.0%
* % Change represents changes in cash balances, including c	eash transfers, and does not represent in	vestment returns			Page 2

MONTHLY PERFORMANCE REVIEW PERIOD ENDING JAN 31, 2014 PRELIMINARY BASIS

			-	1
ASSET CLASS	MARKET VALUE	PERCENT	TARGET	POLICY RANGE
DOMESTIC: EQUITIES				
DODGE & COX - LARGE CAP VALUE	179,843,482	10.7%	9.7%	7.7% - 11.7%
BLACKROCK - R1000 VALUE INDEX	105,605,910	6.3%	6.5%	5.5% - 6.5%
DELAWARE - LARGE CAP GROWTH	141,198,792	8.4%	8.5%	7.0% - 10.0%
BLACKROCK - R1000 GROWTH INDEX	92,071,030	5.5%	5.5%	4.0% - 6.0%
CAPITAL PROSPECTS - SMALL CAP VALUE	92,725,790	5.5%	5.5%	4.0% - 6.0%
LEGATO CAPITAL - SMALL CAP GROWTH	88,773,625	5.3%	5.5%	4.0% - 6.0%
BNY - S&P 500 INDEX	93,862,617	5.6%	5.5%	4.0% - 6.0%
TOTAL DOMESTIC EQUITIES	794,081,246	47.3%	46.7%	
- (XED INCOME				
DODGE & COX	391,275,873	23.3%	23.8%	20.8% - 26.8%
PIMCO	106,444,064	6.3%	6.0%	5.0% - 7.0%
TOTAL FIXED INCOME	497,719,937	29.6%	29.8%	
DRECTLENDING			The state of the s	
MEDLEY CAPITAL	22,343,890	1.3%	1.0%	1.0% - 3.0%
RAVEN CAPITAL	20,913,388	1.2%	1.5%	1.0% - 3.0%
WHITE OAK	21,069,868	1.3%	1.5%	1.0% - 3.0%
TOTAL DIRECT LENDING	64,327,146	3.8%	4.0%	
vernational investments				
LSV ASSET MGMT	148,017,897	8.8%	9.0%	7.5% - 10.5%
PYRAMIS	154,684,757	9.2%	9.0%	7.5% - 10.5%
TOTAL INTERNATIONAL EQUITIES	302,702,653	18.0%	18.0%	
eal estate securities			The second	
BlackRock - US RE SECURITIES INDEX	22,307,127	1 3%	1 5%	1.0% - 2.0%
TOTAL REAL ESTATE	22,307,127	1.3%	1.5%	1.0% - 2.0%
ECURITIES LENDING	(560,301)	0.0%	0.0%	0.0% - 0.0%
FOTAL Stancera Portfolio	1,680,577,809	100.0%	100.0%	

MONTHLY PERFORMANCE REVIEW PERIOD ENDING JAN. 31, PRELIMINARY

DOMESTIC EQUITIES	CASH	BONDS	EQUITIES	TOTAL
DODGE & COX - LARGE CAP VALUE	3,037,395		176,806,087	179,843,482
BLACKROCK - R1000 VALUE INDEX	0		105,605,910	105,605,910
DELAWARE LARGE CAP GROWTH	3,174,479		138,024,313	141,198,792
BLACKROCK - R1000 GROWTH INDEX	0		92,071,030	92,071,030
CAPITAL PROSPECTS - SMALL CAP VALUE	3,076,131		89,649,659	92,725,790
LEGATO CAPITAL - SMALL CAP GROWTH	2,349,846		86,423,778	88,773,625
BNY - S&P 500 INDEX	228		93,862,388	93,862,617
TOTAL DOMESTIC EQUITIES	11,638,079		782,443,167	794,081,246
fixed income				
DODGE & COX	4,496,221	386,779,652		391,275,873
PIMCO	5,664,159	100,779,906		106,444,064
TOTAL FIXED INCOME	10,160,380	487,559,558		497,719,937
Direct Lending				
MEDLEY	0	22,343,890		22,343,890
RAVEN	0	20,913,388		20,913,388
WHITE OAK	0	21,069,868		21,069,868
TOTAL DIRECT LENDING	0	64,327,146		64,327,146
nternational investments				
LSV ASSET MGMT.	997,183		147,020,714	148,017,897
PYRAMIS	2,390,778		152,293,979	154,684,757
TOTAL INTERNATIONAL EQUITIES	3,387,960		299,314,693	302,702,653
real æstate sæcijames				
BLACKROCK - US REAL ESTATE SECURITIES INDEX	0		22,307,127	22,307,127
TOTAL REAL ESTATE	0		22,307,127	22,307,127
BECURITIES LENDING	(560,301)			(560,301)
Total Stancera Portfolio	24,626,119	551,886,704	1,104,064,986	1,680,577,809
	1.5%	32.8%	65.7%	100.0%



MONTHLY PERFORMANCE REVIEW PERIOD ENDING JAN. 31, 2014

PRELIMINARY BASIS

SALESEX PONTER.	MARKET VALUE	JAN	ALPHA	DEC	ALPHA	FISCAL YTD	ALPHA
DOMESTIC EQUITIES DODGE & COX - LARGE CAP VALUE RUSSELL 1000 VALUE	176,806,087	-3.13% -3.55%	0.42%	/ 1.31% 2.53%	-1.22%	15.14% 10.24%	4.90%
BLACKROCK - R1000 VALUE INDEX RUSSELL 1000 VALUE	105,605,910	-3. 54% -3.55%	0.01%	2.53% 2.53%	0.00%	10.35% 10.24%	0.11%
DELAWARE - LARGE CAP GROWTH RUSSELL 1000 GROWTH	138,024,313	-3.71% -2.85%	-0.86% 🔀	2.86% 2.86%	0.00%	17.90% 15.97%	1.93%
BLACKROCK - R1000 GROWTH INDEX RUSSELL 1000 GROWTH	92,071,030	2.86% -2.85%	5.71%	2.83% 2.86%	-0.03%	15.96% 15.97%	-0.01%
CAPITAL PROSPECTS RUSSELL 2000 VALUE	89,649,659	-3.01% -3.87%	0.86%	2.64% 1.88%	0.76%	16.95% 13.04%	3.91%
LEGATO CAPITAL RUSSELL 2000 GROWTH	86,423,778	-1.02% -1 73%	0.71%	2.47% 2.05%	0.42%	21.40% 19.91%	1.49%
BNY - S&P 500 INDEX S&P 500	93,862,388	-3.46% -3.46%	0.00%	2.53% 2.53%	0.00%	12.29% 12.29%	0.00%
TOTAL DOMESTIC EQUITY Russell 3000 Index	782,443,167	-2.38% -3.16%	0.78%	3.50% 2.90%	0.60%	16.36% 13.40%	2.96%
RXED INICOME DODGE & COX BARCLAYS US AGGREGATE BOND	391,275,873	1.45% 1.48%	-0.03%	- 0.07% -0.57%	0.50%	3.49% 2.25%	1.24%
PIMCO BARCLAYS US AGGREGATE BOND	106,444,064	1.55% 1.48%	0.07%	-0.79% -0.57%	-0.22%	1.9 2% 2.25%	-0.33%
TOTAL FIXED INCOME BARCLAYS US AGGREGATE BOND	497,719,937	1.47% 1.48%	-0.01%	-0.11% -0.57%	0.46%	3.09% 2.25%	0.84%
DIRECT LENDING MEDLEY CAPITAL CUSTOM 9% ANNUAL	22,343,890	0.47% 0.75%	-0.28%	0,00% 0.75%	-0.75%	0.93% 4.50%	-3.57%
RAVEN CAPITAL CUSTOM 9% ANNUAL	20,913,388	-0.19% 0.75%	-0.94%	1.27% 0.75%	0.52%	6.42% 4.50%	1.92%
WHITE OAK CUSTOM 9% ANNUAL	21,069,868	0.20% 0.75%	-0.55%	-5.92% 0.75%	-6.67%	6.65% 3.77%	2.88%
TOTAL DIRECT LENDING CUSTOM 9% ANNUAL	64,327,146	0.1 7% 0.75%	-0.58%	-1.52% 0.75%	-2.27%	3.80% 5.25%	-1.45%
NTERNATIONAL EQUITY LSV ASSET MGMT MSCI ACWI ex-US	147,020,714	-4.36% -4.54%	0.18%	1.09% 0.90%	0.19%	13.12% 10.01%	3.11%
PYRAMIS MSCI ACWI ex-US	152,293,979	-3.62% -4.54%	0.92%	1.56% 0.90%	0.66%	11.61% 10.01%	1.60%
TOTAL INTERNATIONAL EQUITY MSCI ACWI ex-US	299,314,693	-3.99% -4.54%	0.55%	1.33% 0.90%	0.43%	12.33% 10.01%	2.32%
REAL ESTATE SECURITIES BlackRock US RE Index DOW JONES US SELECT RE INDEX	22,307,127	4.00% 4.00%	0.00%	0.54% 0.54%	0.00%	-0.26% -0.26%	0.00%
BECURRITES LENDING BNY MELLON CASH and SHORT-TERMINVESTMENTS	(560,301)						
с САSH 90-day US Treasury Bill	15,026,040	0.01% 0.01%	0.00%	0.01% 0.01%	0.00%	0.09% 0.08%	0.01%
Total StanCERA Fund	1,680,577,809	-1.88%	-0.14%	1.42%	0.36%	10.18%	1.60%
Current Policy Index*		-1.74%	100 mm	1.06%		8.58%	

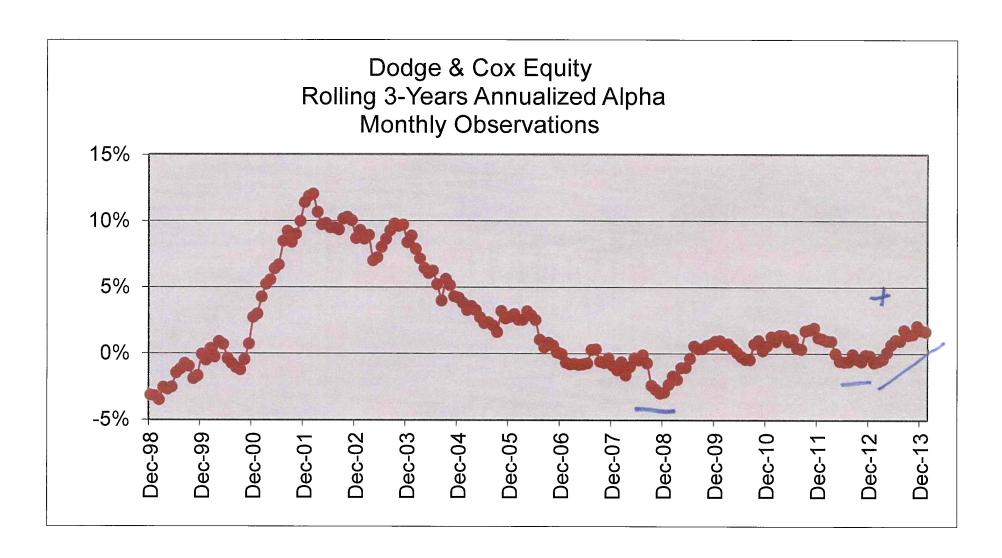
Great Active ! W Excess Returns!

DICFI

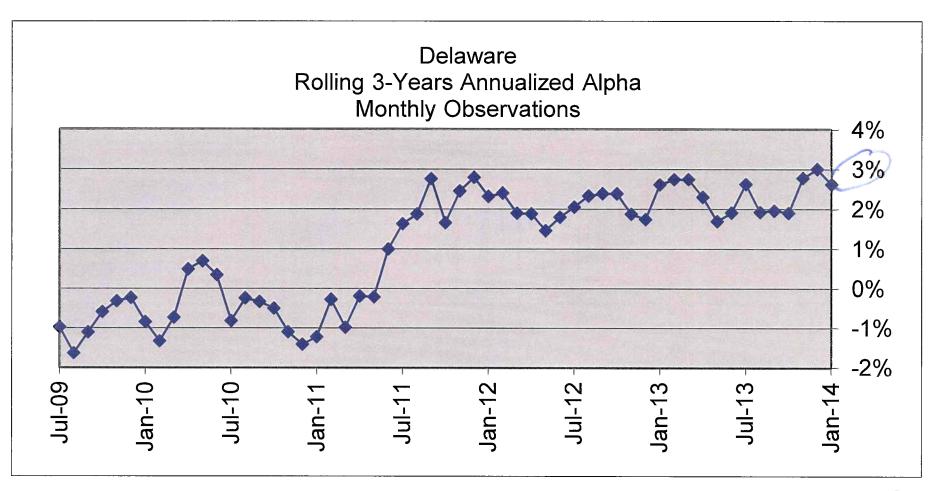
Direct lending has mitigated J-curve effect

Excess Retires?

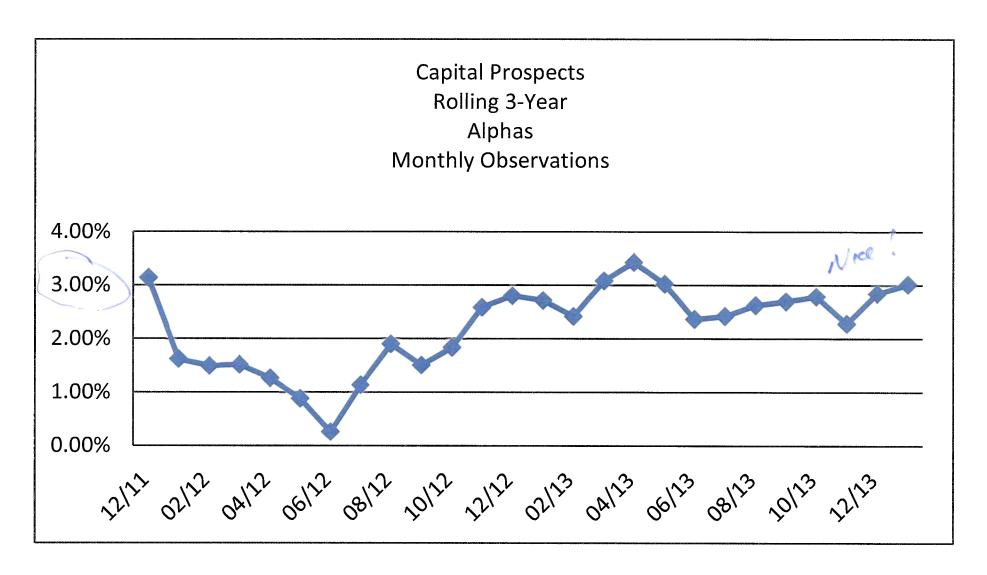
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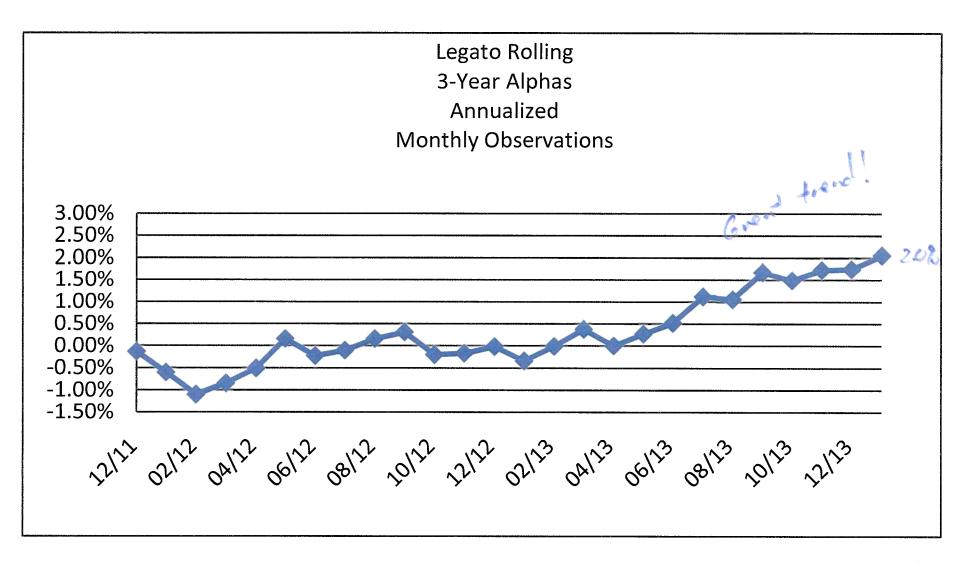




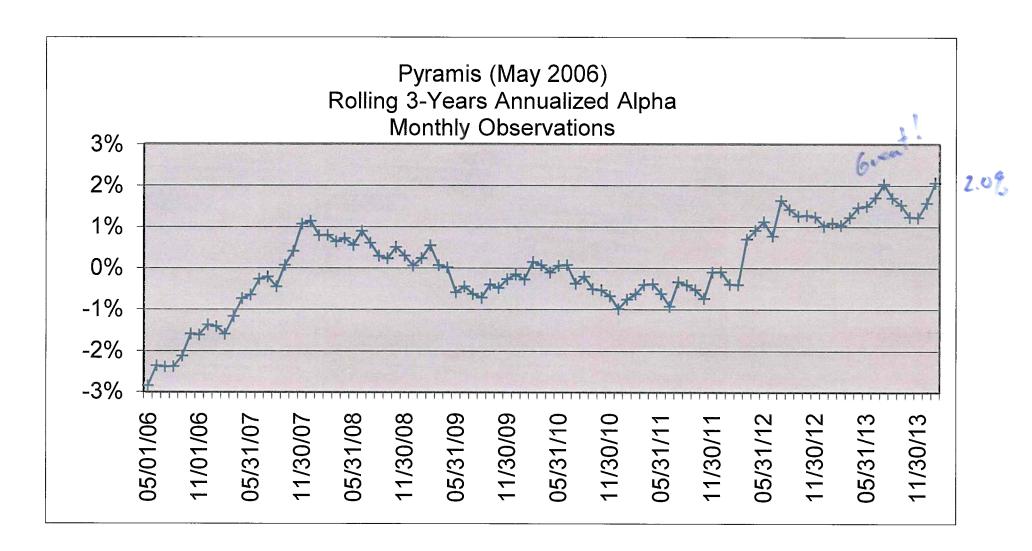


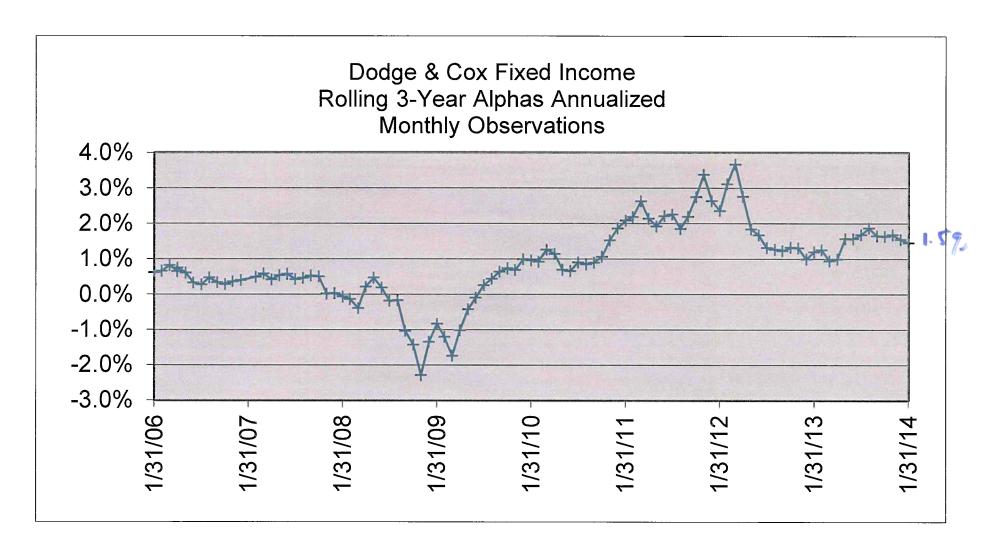












StanCERA Manager Review List

Performance Through December 31, 2013

Returns are Gross of Fees

		Expected								Manager		
		Manager		6 Month	12 Month	Annualized	Annualized	Peer	Peer	in Compliance	Organization	
		Tracking Error	Benchmark	Alpha >	Alpha >	Alpha	Alpha	Ranking	Ranking	with	Personnel	Adherence
Manager Name	Status	(bps)		-1 St. Dev	-1 St. Dev	3 Years	5 Years	3 Years	5 Years	Guidelines	Continuity	to Style
Domestic Equity												
Dodge & Cox (Lg Cap Value)	Good Standing	500	R1000V	Yes	Yes	200	290	17	17	Yes	Yes	Yes
BlackRock (Passive Lg Cap Value)	Good Standing	0	R1000V	Yes	Yes	10	N/A-	47	N/A-	Yes	Yes	Yes
Delaware (Lg Cap Growth)	Good Standing	500	R1000G	Yes	Yes	350	290	5	10	Yes	Yes	Yes
BlackRock (Passive Lg Cap Growth)	Good Standing	0	R1000G	Yes	N/A-	10	N/A-	39	N/A-	Yes	Yes	Yes
Mellon Capital (Passive SP 500)	Good Standing	0	S&P 500	Yes	Yes	0	10	50	48	Yes	Yes	Yes
Capital Prospects (Sm Cap Value)	Good Standing	400	R2000V	Yes	Yes	340	460	30	45	Yes	Yes	Yes
Legato (Small Cap Growth)	Good Standing	400	R2000G	Yes	Yes	N/A-	270	40	N/A-	Yes	Yes	Yes
International Equity												
LSV Asset	Good Standing	400	MSCI ACWI ex US	Yes	Yes	150	240	70	19	Yes	Yes	Yes
Pyramis	Good Standing	400	MSCI ACWI ex US	Yes	Yes	170	150	68	71	Yes	Yes	Yes
US REITS												
BlackRock (Passive)	Good Standing	600	DJ US RESI	Yes	Yes	N/A-	N/A-	N/A-	N/A-	Yes	Yes	Yes
Fixed Income												
Dodge & Cox	Good Standing	200	Barclays Aggregate	Yes	Yes	160	330	12	9	Yes	Yes	Yes
PIMCO	Good Standing	100	Barclays Aggregate	Yes	Yes	70	N/A-	52	N/A-	Yes	Yes	Yes
1 111100	Good Glariding	100	Darolayo / Iggrogato	100	100	70	14//	02	14//	100	100	100
Direct Lending												
Medley	Good Standing	300	9% Annual Return	Yes	N/A-	N/A-	N/A-	N/A-	N/A-	Yes	Yes	Yes
Raven	Good Standing	300	9% Annual Return	Yes	N/A-	N/A-	N/A-	N/A-	N/A-	Yes	Yes	Yes
White Oak	Good Standing	300	9% Annual Return	Yes	N/A-	N/A-	N/A-	N/A-	N/A-	Yes	Yes	Yes

Notes:

If a manager has an expected tracking error of 500 basis points, that manager would be Under Review if its return was 500 basis points below the benchmark for the 6 and or 12 months time periods If the manager has a negative alpha for 3 and or 5 years or is ranked in the bottom quartile, that manager could be placed on Under Review Status

^{1.0} x reported negative tracking error equates to the bottom 15% of the expected return distribution, assuming an alpha of 0%

BlackRock
Passive Large Cap Growth Manager
Positions as of January 31, 2014

			\$ Value	Weight	Weight	1/31/2014	2/14/2014	Position	Relative
Company	Symbol	# Shares	Position	Manager	StanCERA	\$ PX	\$ PX	% Change	% Change
Apple Inc.	AAPL	7,449	\$3,728,877	4.05%	0.22%	500.6	543.99	8.67%	5.25%
Google Inc.	GOOG	2,503	\$2,955,480	3.21%	0.18%	1180.97	1202.8	1.85%	-1.57%
Microsoft Corp.	MSFT	77,131	\$2,918,652	3.17%	0.17%	37.84	37.62	-0.58%	-4.00%
INTL Business Machines	IBM	10,527	\$1,859,835	2.02%	0.11%	176.68	183.69	3.97%	0.55%
Coca-Cola Co.	KO	37,977	\$1,436,308	1.56%	0.09%	37.82	38.93	2.93%	-0.48%
Oracle Corp	ORCL	37,427	\$1,381,065	1.50%	0.08%	36.9	37.98	2.93%	-0.49%
Verizon Communications	VZ	27,418	\$1,316,616	1.43%	0.08%	48.02	46.51	-3.14%	-6.56%
QUALCOMM, Inc.	QCOM	17,615	\$1,307,409	1.42%	0.08%	74.22	76.28	2.78%	-0.64%
Philip Morris Intl.	PM	16,496	\$1,288,994	1.40%	0.08%	78.14	80.39	2.88%	-0.54%
Amazon.com Inc	AMZN	3,440	\$1,233,752	1.34%	0.07%	358.69	357.35	-0.37%	-3.79%
TOP TEN HOLDINGS			\$19,426,987	21.10%	1.16%	Russell 1000 Growth:		3.42%	

Total Portfolio Value Total StanCERA Value **\$92,071,030** \$1,680,577,809

BlackRock Passive Large Cap Value Manager Positions as of January 31, 2014

			\$ Value	Weight	Weight	1/31/2014	2/14/2014	Position	Relative
Company	Symbol	# Shares	Position	Manager	StanCERA	\$ PX	\$ PX	% Change	% Change
EXXON MOBIL CORP	XOM	54,086	\$4,984,599	4.72%	0.30%	92.16	94.11	2.12%	-1.08%
GENERAL ELECTRIC CO	GE	126,912	\$3,189,298	3.02%	0.08%	25.13	25.74	2.43%	-0.77%
JOHNSON & JOHNSON	JNJ	29,723	\$2,629,587	2.49%	0.08%	88.47	92.76	4.85%	1.65%
WELLS FARGO & CO	WFC	57,531	\$2,608,466	2.47%	0.16%	45.34	46.13	1.74%	-1.45%
CHEVRON CORP	CVX	22,705	\$2,534,542	2.40%	0.15%	111.63	113.48	1.66%	-1.54%
JPMORGAN CHASE & CO	JPM	45,592	\$2,523,981	2.39%	0.15%	55.36	58.15	5.04%	1.85%
PROCTER & GAMBLE CO	PG	32,666	\$2,502,860	2.37%	0.06%	76.62	79.40	3.63%	0.43%
PFIZER INC	PFE	77,815	\$2,365,572	2.24%	0.06%	30.40	31.94	5.07%	1.87%
BERKSHIRE HATHAWAY INC	BRK-B	21,102	\$2,355,012	2.23%	0.06%	111.60	114.95	3.00%	-0.19%
BANK OF AMAERICA	BAC	124,836	\$2,090,997	1.98%	0.12%	16.75	16.70	-0.30%	-3.49%
TOP TEN HOLDINGS			\$27,784,915	26.31%	1.23%	Russell 1000 Value	•	3.19%	

Total Portfolio Value Total StanCERA Value **\$105,605,910** \$1,680,577,809

Capital Prospects Active US Small Cap Value Manager Positions as of January 31, 2014

			\$ Value	Weight	Weight	Weight	1/31/2014	2/14/2014	Position	Relative
Company	Symbol	# Shares	Position	Manager	StanCERA	R2000V	\$ PX	\$ PX	% Change	% Change
Hillenbrand, Inc	HI	47,956	\$1,298,161	1.40%	0.08%	0.09%	27.07	29.70	9.72%	8.02%
Belden Inc	BDC	18,628	\$1,205,435	1.30%	0.07%	0.18%	64.71	69.31	7.11%	5.41%
Regal Beloit Corp	RBC	16,270	\$1,205,435	1.30%	0.07%	0.00%	74.09	72.75	-1.81%	-3.50%
Littelfuse, Inc	LFUS	12,433	\$1,112,709	1.20%	0.07%	0.12%	89.50	92.66	3.53%	1.84%
Broadridge	BR	25,551	\$927,258	1.00%	0.06%	0.00%	36.29	37.28	2.73%	1.03%
Iberiabank Corp	IBKC	14,084	\$927,258	1.00%	0.06%	0.12%	65.84	65.37	-0.71%	-2.41%
Matrix SVC Co	MTRX	35,284	\$927,258	1.00%	0.06%	0.04%	26.28	30.13	14.65%	12.96%
Polyone Corporation	POL	26,076	\$927,258	1.00%	0.06%	0.22%	35.56	36.04	1.35%	-0.34%
First AM	FAF	35,774	\$927,258	1.00%	0.06%	0.21%	25.92	26.71	3.05%	1.35%
MB Financial, Inc	MBFI	29,699	\$834,532	0.90%	0.05%	0.10%	28.10	29.24	4.06%	2.36%
TOP TEN HOLDINGS			\$10,292,563	11.10%	0.61%	1.08%	Russell 2000 Value	e:	1.69%	

Total Portfolio Value Total StanCERA Value **\$92,725,790** \$1,680,577,809

Delaware Investments Advisers Active Large Cap Growth Portfolio Positions as of January 31, 2014

			\$ Value	Weight	Weight	Weight	1/31/2014	2/14/2014	Position	Relative
Company	Symbol	# Shares	Position	Manager	StanCERA	R1000G	\$ PX	\$ PX	% Change	% Change
Visa Inc. Class A	V	39,075	\$8,417,927	5.96%	0.50%	1.20%	215.43	226.00	4.91%	1.49%
MasterCard Incorporated Class A	MA	104,000	\$7,870,720	5.57%	0.47%	0.94%	75.68	77.39	2.26%	-1.16%
Google Inc. Class A	GOOG	6,125	\$7,233,441	5.12%	0.43%	3.39%	1180.97	1202.80	1.85%	-1.57%
EOG Resources, Inc.	EOG	40,925	\$6,762,447	4.79%	0.40%	0.45%	165.24	176.96	7.09%	3.68%
QUALCOMM Incorporated	QCOM	89,975	\$6,677,945	4.73%	0.40%	1.36%	74.22	76.28	2.78%	-0.64%
Celgene Corporation	CELG	43,250	\$6,570,973	4.65%	0.39%	0.67%	151.93	163.93	7.90%	4.48%
Crown Castle International Corp.	CCI	90,925	\$6,452,038	4.57%	0.38%	0.25%	70.96	75.02	5.72%	2.31%
Liberty Interactive Corporation Class A	LINTA	223,350	\$5,965,679	4.23%	0.35%	0.01%	26.71	28.53	6.81%	3.40%
priceline.com Incorporated	PCLN	5,200	\$5,953,428	4.22%	0.35%	0.63%	1144.89	1279.98	11.80%	8.38%
Walgreen Co.	WAG	103,650	\$5,944,328	4.21%	0.35%	0.44%	57.35	64.78	12.96%	9.54%
TOP TEN HOLDINGS			\$67,848,925	48.05%	4.04%	9.33%	Russell 1000 Grow	/th:	3.42%	

Total Portfolio Value Total StanCERA Value **\$141,198,792** \$1,680,577,809

Dodge & Cox Equity Active US Large Cap Value Manager Positions as of January 31, 2014

			\$ Value	Weight	Weight	Weight	1/31/2014	2/14/2014	Position	Relative
Company	Symbol	# Shares	Position	Manager	StanCERA	R1000G	\$ PX	\$ PX	% Change	% Change
COMCAST CORP-CLASS A	CMCSA	135,063	\$7,354,180	4.09%	0.44%	0.10%	54.45	53.70	-1.38%	-4.79%
WELLS FARGO & CO	WFC	160,072	\$7,257,664	4.04%	0.43%	2.40%	45.34	46.13	1.74%	-1.67%
HEWLETT-PACKARD CO	HPQ	232,705	\$6,748,445	3.75%	0.40%	0.60%	29.00	30.02	3.52%	0.10%
CAPITAL ONE FINANCIAL CORP	COF	92,500	\$6,531,425	3.63%	0.39%	0.50%	70.61	72.40	2.54%	-0.88%
MICROSOFT CORP	MSFT	170,000	\$6,434,500	3.58%	0.38%	0.00%	37.84	37.62	-0.58%	-4.00%
MERCK & CO. INC.	MRK	117,500	\$6,223,975	3.46%	0.37%	1.80%	52.97	55.44	4.66%	1.25%
NOVARTIS AG-ADR	NVS	66,000	\$5,218,620	2.90%	0.31%	0.00%	79.07	82.94	4.89%	1.48%
SCHWAB (CHARLES) CORP	SCHW	204,000	\$5,063,280	2.82%	0.30%	0.30%	24.82	25.45	2.54%	-0.88%
TIME WARNER INC	TWX	80,232	\$5,040,976	2.80%	0.30%	0.70%	62.83	65.30	3.93%	0.52%
GENERAL ELECTRIC CO	GE	200,000	\$5,026,000	2.79%	0.30%	2.90%	25.13	25.74	2.43%	-0.99%
TOP TEN HOLDINGS			\$60,899,065	33.86%	3.62%	9.30%	Russell 1000 Grow	th:	3.42%	

Total Portfolio Value Total StanCERA Value **\$179,843,482** \$1,680,577,809

Legato Capital Management Active US Small Cap Growth Manager Positions as of January 31, 2014

			\$ Value	Weight	Weight	Weight	1/31/2014	2/14/2014	Position	Relative
Company	Symbol	# Shares	Position	Manager	StanCERA	R2000G	\$ PX	\$ PX	% Change	% Change
CoStar Group, Inc.	CSGP	7,737	\$1,331,073.48	1.50%	0.08%	0.58%	172.04	181.60	5.56%	3.88%
Ultimate Software Group, Inc.	ULTI	7,701	\$1,257,034.23	1.42%	0.07%	0.54%	163.23	163.65	0.26%	-1.42%
Cepheid	CPHD	22,968	\$1,214,088.48	1.37%	0.07%	0.42%	52.86	51.17	-3.20%	-4.87%
athenahealth, Inc.	ATHN	6,637	\$978,492.91	1.10%	0.06%	0.64%	147.43	189.01	28.20%	26.53%
Portfolio Recovery Associates, Inc.	PRAA	18,040	\$905,968.80	1.02%	0.05%	0.30%	50.22	50.71	0.98%	-0.70%
Intercept Pharmaceuticals, Inc.	ICPT	2,866	\$862,322.08	0.97%	0.05%	0.26%	300.88	346.51	15.17%	13.49%
United Natural Foods, Inc.	UNFI	12,697	\$857,936.29	0.97%	0.05%	0.40%	67.57	69.32	2.59%	0.92%
Advisory Board Company	ABCO	13,182	\$834,552.42	0.94%	0.05%	0.27%	63.31	61.42	-2.99%	-4.66%
PAREXEL International Corporation	PRXL	17,058	\$832,600.98	0.94%	0.05%	0.33%	48.81	51.70	5.92%	4.25%
MAXIMUS, Inc.	MMS	19,621	\$831,341.77	0.94%	0.05%	0.34%	42.37	46.50	9.75%	8.07%
TOP TEN HOLDINGS			\$9,905,411.44	11.16%	0.59%	4.08%	Russell 2000 Growt	h:	1.67%	·

Total Portfolio Value Total StanCERA Value \$88,773,625

\$1,680,577,809

BNY - S&P 500 Index Passive S&P 500 Index Fund Positions as of January 31, 2014

			\$ Value	Weight	Weight	1/31/2014	2/14/2014	Position	Relative
Company	Symbol	# Shares	Position	Manager	StanCERA	\$ PX	\$ PX	% Change	% Change
Apple Inc.	AAPL	5,531	\$2,768,947	2.95%	0.16%	500.60	543.99	8.67%	5.36%
Exxon Mobil Corp	XOM	26,684	\$2,459,201	2.62%	0.15%	92.16	94.11	2.12%	-1.19%
Google Inc.	GOOG	1,558	\$1,839,707	1.96%	0.11%	1180.97	1202.80	1.85%	-1.46%
Microsoft	MSFT	41,425	\$1,567,506	1.67%	0.09%	37.84	37.62	-0.58%	-3.89%
General Electric Co	GE	60,882	\$1,529,961	1.63%	0.09%	25.13	25.74	2.43%	-0.88%
Johnson & Johnson	JNJ	17,187	\$1,520,574	1.62%	0.09%	88.47	92.76	4.85%	1.54%
Wells Fargo & Co.	WFC	28,776	\$1,304,690	1.39%	0.08%	45.34	46.13	1.74%	-1.56%
Chevron Corp	CVX	11,351	\$1,267,145	1.35%	0.08%	111.63	113.48	1.66%	-1.65%
JP Morgan Chase & Co	JPM	22,381	\$1,238,987	1.32%	0.07%	55.36	58.15	5.04%	1.74%
Procter & Gamble	PG	16,171	\$1,238,987	1.32%	0.07%	76.62	79.40	3.63%	0.32%
TOP TEN HOLDINGS	•		\$16,735,705	17.83%	1.00%	S&P 500 Index:		3.30%	

Total Portfolio Value Total StanCERA Value **\$93,862,617** \$1,680,577,809

LSV Asset Management International Large Cap Value Positions as of January 31, 2014

				\$ Value	Weight	Weight	Weight	1/31/2014	2/14/2014	Position	Relative
Company	Symbol	Market	# Shares	Position	Manager	StanCERA	ACWI xUS	\$ PX*	\$ PX*	% Change	% Change
ROYAL DUTCH SHELL	RDS-A	London	48,839	\$3,374,808	2.28%	0.20%	1.30%	69.10	71.59	3.60%	-0.89%
ASTRAZENECA PLC	AZN	London	47,319	\$3,004,763	2.03%	0.18%	0.46%	63.50	67.40	6.14%	1.65%
BT GROUP PLC	BT	Paris	42,727	\$2,693,926	1.82%	0.16%	0.29%	63.05	66.44	5.38%	0.88%
LEGAL & GENERAL GROUP PLC	LGEN.L	Japan	11,000	\$2,368,286	1.60%	0.14%	0.12%	215.30	238.90	10.96%	6.47%
ALLIANZ SE	ALV.DE	Germany	18,652	\$2,309,079	1.56%	0.14%	0.44%	123.80	129.65	4.73%	0.23%
MAGNA INTERNATIONAL INC	MGA	Canada	27,039	\$2,294,277	1.55%	0.14%	0.11%	84.85	87.39	2.99%	-1.50%
BASF SE	BASFY	Germany	19,307	\$2,072,251	1.40%	0.12%	0.57%	107.33	113.22	5.49%	0.99%
DAIMLER AG	DAI.DE	Germany	31,686	\$1,968,638	1.33%	0.12%	0.47%	62.13	67.01	7.85%	3.36%
SANOFI S.A.	SNY	London	39,956	\$1,953,836	1.32%	0.12%	0.68%	48.90	50.42	3.11%	-1.39%
NOVARTIS AG	NVS	Switzerland	23,774	\$1,879,827	1.27%	0.11%	1.06%	79.07	82.94	4.89%	0.40%
TOP TEN HOLDINGS				\$23,919,692	16.16%	1.42%	5.50%	MSCI ACWI ex-	U.S.	4.49%	

Total Portfolio Value Total StanCERA Value **\$148,017,897** \$1,680,577,809

^{*}Company quotes are provided directly in USD

Pyramis Global Advisors Active Non-US Growth Manager Positions as of January 31, 2014

				\$ Value	Weight	Weight	Weight	1/31/2014	2/14/2014	Position	Relative
Company	Symbol	Market	# Shares	Position	Manager	StanCERA	ACWI xUS	PX*	PX*	% Change	% Change
NESTLE SA (REG)	7123870	Switzerland	32,409	\$2,354,676	1.52%	0.14%	1.34%	65.60	66.00	0.61%	-3.88%
ROYAL DUTCH SHELL PLC CL A(NL)	B09CBL4	Amsterdam	60,032	\$2,073,287	1.34%	0.12%	1.28%	25.61	25.97	1.41%	-3.09%
TOYOTA MOTOR CORP	6900643	Hong Kong	34,500	\$2,003,324	1.30%	0.12%	0.91%	57.15	57.86	1.24%	-3.25%
BAYER AG	5069211	Germany	15,119	\$1,995,853	1.29%	0.12%	0.62%	132.00	138.45	4.89%	0.39%
SANOFI	5671735	Paris	19,785	\$1,942,381	1.26%	0.12%	0.67%	24.95	24.78	-0.68%	-5.17%
HSBC HOLDINGS PLC (UK REG)	540528	London	185,233	\$1,908,721	1.23%	0.11%	1.10%	10.25	10.61	3.51%	-0.98%
VODAFONE GROUP PLC	B16GWD5	London	474,286	\$1,765,879	1.14%	0.11%	1.03%	2.76	2.65	-3.99%	-8.48%
LLOYDS BANKING GROUP PLC	870612	London	1,262,703	\$1,728,633	1.12%	0.10%	0.39%	1.35	1.35	0.00%	-4.49%
UBS AG (REGD)	B18YFJ4	Germany	78,819	\$1,565,675	1.01%	0.09%	0.41%	130.65	130.65	0.00%	-4.49%
ALLIANZ SE (REGD)	5231485	London	9,007	\$1,503,723	0.97%	0.09%	0.43%	19.87	20.84	4.88%	0.39%
TOP TEN HOLDINGS				\$18,842,152	12.18%	1.12%	8.18%	MSCI ACWI ex-l	JS:	4.49%	

Total Portfolio Value Total StanCERA Value **\$154,684,757** \$1,680,577,809

^{*}Company quotes are provided in foreign currency and then converted to USD

STRATEGIC INVESTMENT SOLUTIONS, INC.

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TEL 415/362-3484 FAX 415/362-2752

MEMORANDUM

DATE: February 25, 2014

TO: Stanislaus County Employees' Retirement Association

FROM: Paul Harte and Nathan Pratt

SUBJECT: 2014 Proposed Real Estate Implementation Plan

EXECUTIVE SUMMARY

The main objective for 2014 is for StanCERA to formally select a long-term allocation target mix that best suits the plan's approach to funding and opportunities within the real estate asset class. StanCERA at the February 2014 Financial Meeting should consider three alternative asset allocation mixes to make a selection.

StanCERA should consider investing in diversified core and value-added private real estate investments that SIS believes will create a sound and prudently managed portfolio. New private investments will be focused on generating high current income for the portfolio with longer dated properties that better match the liabilities of the StanCERA retirement plan.

The existing REIT portfolio shall be reviewed as a potential source of funding these new private funds.

PURPOSE AND OBJECTIVES

This memo sets forth the 2014 Real Estate Implementation Plan for StanCERA with respect to its real estate investment asset class. This Implementation Plan presents real estate investment planning and procedures for calendar year 2014 within the guidelines set forth in the StanCERA Investment Policy.

This Implementation Plan is the investment plan for the Real Estate Policy, which outlines the long-term objectives and policies for the investment in and management of the asset class of real estate. The Implementation Plan shall be reviewed periodically and revised, if necessary, to incorporate changes in the real estate portfolio, real estate markets, and capital markets.

REAL ESTATE MARKET CONDITIONS

Returns remained strong in calendar year 2013 in private real estate as measured by the NCREIF and NCREIF ODCE indices, despite the concern over U.S. Federal Reserve "Tapering". The NCREIF-ODCE

Index continued its three-year run of double-digit annualized returns reflecting a continued rise in transaction pricing for top tier core assets.

Despite upward pressure on interest rates and political uncertainty in 2013, institutional-quality real estate experienced improvements in fundamentals, an increase in sales volume, and slightly firmer pricing.

Due to the scarcity and cost of debt capital, transaction volumes for commercial real estate were down substantially in 2008 and 2009. However, transaction volumes have increased steadily since that time. During the 12 months ended September 30, 2013, transactions totaled \$351 billion, an increase of 37% over the same period a year earlier. Transaction activity continues to be focused on higher quality assets in prime markets that offer a secure income stream; however, there has been increased activity in secondary markets as of late.

Currently, U.S. real estate transactions are near the level they would be if the volume had grown 10% per year since 2001; this is likely the result of normalization after mid-decade volatility, increased investor interest in the asset class, and growth in sources of capital.

Cap rates are expected to remain relatively stable in 2014 as a result of a combination of factors including improving fundamentals, availability of debt, and demand for commercial real estate. In addition cap rate spread to 10-year Treasury rates remains above historic averages, especially in office, retail and industrial real estate sectors.

NPI Cap Rate less 10-Year U.S. Treasury Yield

3Q 2013 CRE Transaction Cap Rate:	6.1%
3Q 2013 UST 10-Yr Yield:	2.6%

+3.5%
+5.8%
-5.8%
+1.9%

Commercial Real Estate Direct reported that CMBS issuance for 2013 was \$80.3 billion, up 82% from 2012 levels. CMBS lenders continue to be optimistic for a strong 2014 with volumes expected to reach the \$100-\$120 billion range as lending standards loosen moderately and leasing to secondary/tertiary properties increase.

There remains over \$1 billion of CMBS debt maturing in 2014-2017. Notably, there is a significant amount of maturing CMBS debt that will require action from the borrowers. This level of debt presents both opportunities in the debt space (PRIMA) as well as distressed situations where owners will be focused to liquidate holdings that they will be unable to refinance at the same loan-to-value levels as when the properties were originally acquired.

As of the end of 2013, property yields remain historically low but relatively attractive when compared to other fixed income alternatives. The low interest rate environment of the past several years has been quite beneficial to real estate investors. As reported by NCREIF, the all property valuation cap rate was 5.7%, down approximately 130 basis points from the recent peak of 7.0% in the first quarter of 2010.

NCREIF trailing returns by Property type:

Private RE Property Sector	Q3 2014 Return	1-year Return (to 9/30/13)
Apartment	2.5%	10.8%
Office	2.4%	9.7%
Retail	2.7%	13.2%
Industrial	3.1%	11.7%

The Real Estate Securities (REITs) outlook is fundamentally based upon the performance of the global economy as well as the economic factors of each local market and is overlaid to the performance of the local stock market. While local market supply and demand should drive long-term valuations, the near term returns for real estate securities will be dominated by the macroeconomic environment. The dividend yield for global real estate securities for 2014 is approximately 3.6% or about 50 bps below the long-term average of 4.1%.

Global REITs have appreciated significantly since reaching a low in March 2009. The FTSE/NARIET Global Index has now appreciated approximately 190%. Real Estate Courtland Partners REIT score continues to reside in the "Trim" area.

2014 STRATEGIC OBJECTIVES

Strategic Investment Solutions Inc.

StanCERA currently has a 1.3% allocation (\$22.3 million) to US REITs. The overall target allocation to the Real Estate asset class is 3.5%, or a total of \$58.8 million.

SIS recommends accomplishing the following objectives in 2014:

- StanCERA's real estate allocation is currently 1.3% in the US REITs Index Fund at BlackRock. StanCERA should consider allocating to new private real estate investment opportunities in 2014 based upon current market conditions and attractive opportunities within various segments of the marketplace.
- 2) StanCERA needs to consider and approve a long-term target for the Real Estate portfolio. Suggested reasonable allocations would be:

RE Segments	Expected	Current Portfolio	Alternative #1	Alternative #2	Alternative #3
	Return/Risk				
Public Market REITS	6.2%/18.0%	100%	33.3%	0%	0%
Private Core	7.0%/10.0%	0%	33.3%	50%	25%
Private Value Added	11.0%/16.0%	0%	33.3%	50%	75%
Private	15.0%/25.0%	0%	0%	0%	0%
Opportunistic					
Expected Return		6.20%	8.32%	9.11%	10.08
(Geometric)					
Expected Risk		18.0%	12.96%	12.35%	14.07
(Standard Dev.)					
Sharpe Ratio		0.26	0.53	<mark>0.62</mark>	0.61

The chosen long-term target for the Real Estate asset class should meet StanCERA's long-term inflation-adjusted objective of a 5-6% net return while meeting its objectives of current income generation, an inflation hedge and asset class diversification.

3) Private Core Investments: Consider committing up to \$15 million to \$29 million to one or more diversified core open-ended funds (depending on whether Alternative 1, 2 or 3 is chosen). This allocation would provide portfolio income returns within a diversified portfolio of properties.

Starting in 2010 through present, a considerable amount of capital has flowed into core assets. The result has been sub-5% cap rates for "trophy" assets in key coastal markets and considerable appreciation across most of the core spectrum. While prices for quality core assets have increased, income returns are still relatively attractive compared to income returns on other asset classes and there may be continued appreciation over the next several years as leases potentially reset to higher levels.

StanCERA should consider traditional core open-ended funds that have exhibited strong performance.

- 4) Valued Added Investments: Consider committing up to \$20 million to \$44 million to one or more value-added open-ended or closed-ended funds. SIS continues to see opportunities in the value added space that will generate a large component of total return from current income.
- 5) Opportunistic Investments: No allocations in 2014. The opportunistic space within private real estate is deemed to be "too risky" for an allocation.
- 6) Public Securities: The StanCERA portfolio currently has 100% of its Real Estate exposure in US REITs. Any initial private real estate exposure would decrease the current REIT allocation. No further allocation to Public Securities is necessary.

STANCERA REAL ESTATE ASSET CLASS ALLOCATION – BOARD ACTION DECISION

Strategic Investment Solutions, Inc. recommends that StanCERA consider either Alternative #2 or Alternative #3 for their Real Estate asset allocation targets with a slight preference to Alternative #3 due to the current market conditions within the core real estate segment.

Alternative #3 has the highest expected return and a similar Sharpe ratio to Alternative #2. A total of \$15 million would be allocated to Core RE and the balance \$44 million would be allocated to Value Added RE in Alternative #3. If Alternative #2 is selected it would be split \$29.5 million to each Core and Value Added.

NEXT STEPS – REAL ESTATE IMPLEMENTATION

After the StanCERA board makes a decision on where we allocate assets within Real Estate, the following implementation steps will need to be performed:

- 1. Sizing the correct number of funds for each of the Real Estate segments
 - a. For Alternative #2 with \$29.5 million to each Core and Value Added 1-2 managers for each segment appears to be ideal
 - b. For Alternative #3 with \$15 million to Core just 1 manager appears to be ideal and with \$44 million to Value Added 2 managers appears to be ideal
- 2. Deciding on whether to hire an open-end or close-end funds
 - a. Open-end funds
 - i. Better liquidity than closed-end
 - ii. Longer life
 - iii. Easier from an administration stand-point
 - iv. Potential cues to get in and out
 - b. Close-end funds
 - i. Smaller boutique managers may have compelling returns
 - ii. Depends who is currently raising funds in the market
- 3. Managers to bring to StanCERA
 - a. SIS experience in Private RE space to recommend "preferred" managers
 - b. StanCERA Board can make recommendations for consideration
 - c. Prefer not to go route of advertising in publication(s)

The main objective for calendar year 2014 is to select a long-term target allocation to the real estate asset class. Once that has been chosen, a plan will be implemented to properly structure the real estate asset class and select appropriate managers.

STANISLAUS COUNTY EMPLOYEES' RETIREMENT ASSOCIATION

REAL ESTATE ASSET CLASS INTRODUCTION

JANUARY 28, 2013

STRATEGIC INVESTMENT SOLUTIONS, INC.

333 Bush Street, Suite 2000 San Francisco, CA 94104 (415) 362-3484

Paul S. Harte Sr. Vice President Nathan Pratt Consultant Analyst



Real Estate Asset Class Introduction

<u>Agenda</u>

- > StanCERA Real Estate Capital Markets Expectations and Asset Allocation
- Introduction of Private Real Estate Asset Class
- Proposed Three Private RE Partnerships
 - > American Realty Advisors
 - JP Morgan
 - Greenfield Partners
- Next Steps



Summary of Updated Capital Market Projections

	EXPECTED RETURN DEC 2012	EXPECTED STD DEV DEC 2012	EXPECTED RETURN DEC 2013	EXPECTED STD DEV DEC 2013
US LARGE CAP EQUITY	8.0%	18.0%	7.6%	17.0%
US SMALL CAP EQUITY	8.3%	21.0%	7.9%	19.5%
INTL DEVELOPED EQUITY	8.0%	18.5%	7.8%	20.0%
EM MARKET EQUITY	8.5%	27.5%	8.5%	32.0%
US FIXED INCOME	2.8%	4.5%	2.9%	5.0%
DIRECT LENDING	8.3%	10.0%	8.3%	10.0%
REAL ESTATE	6.6%	18.5%	6.2%	18.0%
INFRASTRUCTURE	7.1%	25.0%	6.7%	26.0%
CASH	1.5%	1.0%	1.5%	1.0%
CPI	2.4%	1.2%	2.3%	1.2%

Real Estate expected return of 6.2% and expected risk of 18.0% is based upon US REITs. Private RE has a different set of returns and correlations.



StanCERA Revised Portfolio Expectations

	Dec 2012	Dec 2012	Dec 2013	Dec 2013
	Command	New Delieu	Commont	New Pelieu
	Current	New Policy	Current	New Policy
Asset	Mix	Mix	Mix	Mix
US Lrg Cap	33.10%	30.50%	33.40%	30.50%
US Sml Cap	8.30%	7.70%	8.50%	7.70%
US Fixed	37.10%	29.80%	35.60%	29.80%
Intl Stock	15.00%	13.50%	14.00%	13.50%
EM Stock	5.00%	4.50%	5.00%	4.50%
Real Estate	1.50%	3.50%	1.50%	3.50%
Dir Lend	0.00%	7.50%	2.00%	7.50%
Infrastructure	0.00%	3.00%	0.00%	3.00%
Totals	100.00%	100.00%	100.00%	100.00%
Exp. Return (Gm Mean)	6.63%	7.00%	6.57%	6.86%
Std Dev	11.30%	11.65%	11.15%	11.49%
SIS Infl	2.40%	2.40%	2.30%	2.30%
SIS Real	4.23%	4.60%	4.27%	4.56%
Actuary Inflation Rate				3.25%
SIS Real + Actuary Infl.				7.81%
Actuary Assumed Rate				7.75%

StanCERA Real Estate needs to go from a 1.5% to a 3.5% target weight, or an additional 2.0%. Focus will be on Private RE.



Private Real Estate - Introduction

- Private Real Estate remains a key asset class in Inflation-Hedged portfolios
 - The rental income has positive correlation to inflation
 - The land value provides the better inflation hedge longer term
- Private Real Estate has delivered fairly steady returns with attractive income characteristics for longer duration assets
- Cap rate compression presents an issue for new investors particularly in core real estate



Private Real Estate Returns

- National Council of Real Estate Investment Fiduciaries (NCREIF) Property Index is a time series composite of total rate of return measure of investment performance of a very large pool of individual commercial real estate properties acquired in the private market for investment performance only.
- BlackRock US Real Estate Securities Index Fund is an open-end fund with its net assets in a portfolio of equity investments that are primarily engaged in or related to the real estate industry inside the U.S. and tracks the Dow Jones US Select Real Estate Securities Index. StanCERA is an investor in this fund.

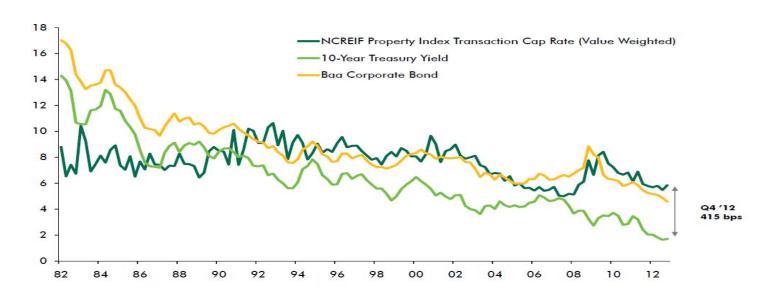
	NCREIF	BlackRock
Year	Return	US RE Fund
2013 YTD	8.25%	2.42%
2012	10.54%	17.13%
2011	14.26%	8.85%
2010	13.11%	28.46%
2009	-16.98%	29.25%
2008	-6.43%	-39.69%
2007	15.84%	-17.66%
2006	16.82%	35.53%
2005	20.16%	13.79%
2004	14.68%	34.69%

The NCREIF Index tends to be less volatile than the BlackRock REIT Index due to valuation pricing methodology and a lower correlation to the equity markets



Private Real Estate Cap Rate

- Core real estate has largely recovered from the '08-'09 period and in certain markets has hit high valuations again.
- Opportunistic, value-add and core real estate in secondary cities still have attractive valuations relative to other income producing assets.
- Real estate cap rates are a way of quoting observed property prices in relation to expected first year asset-level income. The first year income yield on an income property investment. Defined as net operating income (NOI) to current market value (V).





Private Real Estate Construction

Primary categories of portfolio construction within the private real estate allocation consist of the following:

- Risk/Return
 - □ Core
 - Value added
 - Opportunistic
- Investment Structure
 - Closed-end Funds
 - Open-end Funds
 - □ REITs
 - □ Direct Property/Separate Accounts
- Additional Portfolio Factors
 - Property and Geographical Diversification
 - Capital Structure
 - Leverage
 - Liquidity



Private Real Estate Return/Risk Profiles

■ Core 6-8% Return Lower Risk

■ Core Plus 9-10% Return

Value Added 11-12% Return Middle Risk

■ Value Plus 13-14% Return

■ Opportunistic 15%+ Return Higher Risk

Total Net of Fees, Nominal Returns



Investment Structure

Structure	Advantages	Concerns
OPEN-END FUNDS (Private)	 Immediate diversification Long track records Conservative strategy Large organizations Right to redeem with quarterly liquidity 	 Potential exit queue delays Alignment of interests (no co-investment) Reasonableness of share values (appraised-based) Manager/ownership changes (bank sponsors)
CLOSED-END FUNDS (Private)	 Finite life Incentive fees based on performance Manager alignment through co-investment Higher return targets Specific strategies 	 Can include non-traditional property types Typically smaller organizations High asset concentration Illiquid
REITs (Public)	 Total return Dividend yields Liquidity Alignment of interests Cost of REIT management 	 Volatility Liquidity (generally small caps) Stock or Real Estate? Manager talent Depth of market in certain property types



StanCERA Existing RE Portfolio

Real Estate		Current \$	Current %	Target \$	Current %
BlackRock	US RE Securities Fund	\$21,333,960	1.26%	\$59,218,666	3.50%
Total StanCERA		\$1,691,961,894	100.00%		
Values as of 11/30)/13				

StanCERA to get to a 3.5% Real Estate asset class target needs consideration to:

- 1. Keep existing BlackRock public markets REIT portfolio and add about \$38 million to fund 1-2 new private real estate managers, or
- 2. Terminate BlackRock public markets REIT portfolio and add about \$59.2 million to fund 2-3 new private real estate managers



StanCERA Real Estate Strategy

SIS preference for StanCERA within the RE Asset Class would be:

- Place 100% of 3.5% RE Target in Private Real Estate
 - Correlation benefits reduce equity dependent exposure within RE asset class
 - Longer dated securities to better match StanCERA's liabilities
 - □ Private nature should equate to higher, more stable returns
- Focus on the Value added space within the Private RE Asset Class
 - Core space today is crowded with corresponding low yields and cap rates
 - Opportunistic space tends to be higher in risk along with higher amounts of leverage
 - □ Value added space has the best risk/return profile within the private real estate class
- Look to hire 2-3 top quartile Value Added Private Real Estate Managers
 - □ Place bulk of assets in open-ended space
 - Liquidity
 - Ability to place all of assets in existing fund up-front
 - Reduce burden of capital calls for StanCERA Staff
 - Consider one mandate in private closed-end space with top quartile manager



StanCERA Real Estate Strategy

Private Real Estate Value-Added Manager Search

- Open-End Funds
 - □ Review Top 100 Commingled RE Funds
 - ☐ Fund Type Open-End and Strategy Value-added
 - ☐ **JP Morgan** and Clarion Partners
 - ☐ SIS experience Add American Realty
- Closed-End Funds
 - Review Funds out in the market raising capital
 - □ Fund Type Closed-End and Strategy Value-added
 - ☐ Preference to stay away from the largest private closed-end funds
 - □ SIS experience with other clients employing a Private Real Estate strategy Add **Greenfield Partners**
- Recommend an initial review of 3 Funds:
 - □ JP Morgan JPMCB Special Situation Property Fund (Open-End and Value-Added) Cue to get in is 12months subject to change
 - American Realty American Strategic Value Realty Fund, LP (Open-End and Value-Added)
 - Greenfield Partners GAP VII (Closed-End and Value-Added)

Value-Added Manager Comparison

	American Strategic Value Realty Fund, LP	JPMCB Special Situation Property Fund (1 yr. cue)	GAP VII
Current (open-ended) Targeted (closed-ended) Fund Size	\$303.6 million (open-ended commingled fund). Inception date 12/30/2009	\$3.3 billion (open-ended commingled fund). Inception date 1/1/1998.	\$750 million
Sponsor	American Realty Advisors, a privately-held real estate manager founded in 1988, specializing in core and value-added investing	J.P. Morgan Asset Management, a subsidiary of JP Morgan Chase, a publicly-traded NYSE company. One of the largest real estate investment managers with over 40 years of experience	Greenfield Partners is a privately- held company founded by Gene Gorab in 1997. Greenfield has sponsored 9 investment vehicles
GP Co-Investment	American Realty will co-invest an amount equal to 1% of the aggregate commitments of the Limited Partners, up to a total maximum of \$5 million.	JP Morgan individuals can not invest in fund because of its legal structure as a bank commingled trust.	1%
Strategy	The fund seeks to provide income and appreciation to the moderately higher risk of value-added real estate investments	The fund seeks maximum flexibility, moderate leverage to develop, renovate and/or re-lease to create value. Focus on first tier markets	Contrarian approach seeking investment types that are out of favor, with an emphasis on current income
Expected Returns	11-13% net	10-12% net	13% net
Management Fees	1.25% up to \$10 million; 1.20% next \$15 million; 1.10% next \$25 million; 1.00% on commitment thereafter	1.25% of the NAV plus a debt component whereby total fees capped at 1.60% of the NAV	1.5% on committed capital
Preferred Return	10% IRR over a 3-year period	Not applicable	9% IRR
Incentive Fees after recovery of Capital and Preferred Return (LP/GP ratio) STRATEGIC INVESTMENT SO	80/20 (with a clawback)	Not applicable	GP catch-up to 20% of cumulative distributions at 50/50 only above a 6% return; 80/20 thereafter PAGE 14

PAGE 14



Value-Added Manager Performance

American Realty A	Advisors			
Net of Fees Annua	alized Retur	ns		
				Since
as of 9/30/13	2013 YTD	1-Year	3-Years	Inception*
Income	3.72%	4.59%	4.03%	3.19%
<u>Appreciation</u>	4.59%	<u>5.85%</u>	7.27%	10.66%
Total Return	8.31%	10.63%	11.55%	14.20%
*Since inception of	late 12/30/	2009		

JPMCB Special Situation Property Fund						
Net of Fees Annua	alized Returr					
					Since	
as of 9/30/13	2013 YTD	1-Year	3-Years	5-Years	Inception*	
Income	2.3%	3.3%	4.3%	4.3%	5.5%	
<u>Appreciation</u>	12.2%	14.0%	14.8%	<u>-5.1%</u>	2.1%	
Total Return	14.5%	17.3%	19.1%	-0.8%	7.6%	
*Since inception of	date 1/1/199	8				

Greenfield Partne	rs Track Rec	ord				
<u>Fund</u>	GAP I	GAP II	GAP III	GAP IV	GAP V	GAP VI
Year Formed	1997	2000	2002	2005	2007	2011
Net IRR	18.1%	10.8%	8.4%	N/M	11.0%	15.9%
Multiple	1.9x	1.4x	1.6x	0.6x	1.6x	1.8x



Investment Deployment Considerations

Scenario I – Retain BlackRock US RE Securities at current \$ amount

Scenario II – Terminate BlackRock and hire 2-3 new Private RE Managers

Fund	\$ Amount
BlackRock US RE Securities Fund	\$21.3 million
Private RE Fund #1	\$19 million
Private RE Fund #2	\$19 million

Fund	\$ Amount
BlackRock US RE Securities Fund	\$0 million
Private RE Fund #1	\$20 million
Private RE Fund #2	\$20 million
Private RE Fund #3	\$20 million

Private Real Estate commitments can vary based upon the number of managers hired and the conviction level for each individual manager



StanCERA Real Estate Next Steps

- Direction from StanCERA Board to proceed in reviewing Private Real Estate Value-Added funds (January 2014)
- Invite Private Real Estate Managers to present to StanCERA Board (February 2014 to June 2014)
 - Greenfield VII
 - American Strategic Value Realty Fund, LP
 - □ JPMCP Special Situations Property Fund
 - Other Funds?
- Finalize Real Estate Structure (Q1-Q2 2014)
 - Retain or Terminate BlackRock Real Estate Securities Fund
 - ☐ Hiring of Private Real Estate Managers



Stanislaus County Employees' Retirement Association

June 30, 2013 Preliminary Actuarial Valuation Results



February 25, 2014

Graham A. Schmidt, ASA, FCA



Topics

- StanCERA 2013 Actuarial Valuation
 - Executive Summary/Highlights
 - Changes Since Last Valuation
- Closing Remarks
- Appendix





Executive Summary

Stanislaus County Employees' Retirement Association Summary of Key Valuation Results

(in millions)

Valuation Date Fiscal Year End	June 30, 2012 2014		June 30, 2013 2015		June 30, 2013 2015	
			(1	Baseline)	(New	Assmp/Mthd)
Actuarial Liability	\$	1,888.7	\$	1,988.2	\$	1,919.1
Actuarial Value of Assets		1,451.8		1,524.1		1,524.1
Unfunded Actuarial Liability (Actuarial Value)	\$	436.9	\$	464.1	\$	395.0
Funding Ratio (Actuarial Value)		76.9%		76.7%		79.4%
Market Value of Assets	2	1,363.8	ŭ.	1,523.0	,	1,523.0
Unfunded Liability (Market Value)	\$	524.9	\$	465.2	\$	396.1
Funding Ratio (Market Value)		72.2%		76.6%		79.4%
Net Employer Contribution Rate		20.73%		21.66%		24.22%





Highlights

- Investment return on market value of assets was 13.9%, net of investment expenses, compared to the 7.75% assumed rate of return.
- The actuarial return on assets was 7.0% which resulted in a \$10.2 M loss and increased the contribution rate by 0.33%. The recognized market gains from FY2013 were more than offset by the 20% portion of the FY2012 losses recognized under the 5 year smoothing method.
- Demographic losses including rates of retirement, disability, death and other terminations, as well as individual salary changes and overall payroll growth – increased costs by 0.61% of pay.





Highlights

- A change to the actuarial cost method (from the Aggregate Entry Age-to-Decrement to the Individual Entry Age-to-Final-Decrement) would increase the employer contribution rate by 2.13% of payroll and increase the funded ratio by 4.5%
 - Recommended in the most recent Experience Study performed by EFI and as part of recent actuarial audit performed by Segal
 - Individual Entry Age-to-Final required for new GASB pension disclosure and expense calculations, and is preferred under CAAP funding policy document ("Model" vs "Acceptable with Conditions")
 - Individual Entry Age-to-Final is already being used for Tier 6 (PEPRA) members
 - Entry Age-to-Decrement not supported under Cheiron software





Highlights

- A change to the actuarial software necessitated as part of the Cheiron/EFI merger – reduced the contribution rate by 0.05% of pay
- Two recommended changes to the economic assumptions would increase the contribution rate by 0.47% of pay
 - Incorporate negotiated base pay increase of 13.4% for County Safety members
 - Increase expected interest crediting rate on refundable member contributions from 0.00% to 0.25% annually





Changes Since Last Valuation

Stanislaus County Employees' Retirement Association Employer Contribution Reconciliation

(in millions)

I and the second				
	Total	Normal Cost	Amortization	Admin Exp
FYE 2014 Net Employer Contribution Rate	20.73%	5.88%	13.87%	0.98%
Change Due to Asset Loss	0.33%	0.00%	0.33%	0.00%
Change Due to Demographic Gains	0.45%	0.00%	0.44%	0.01%
Change Due to Effect of Payroll on Amortization	0.16%	0.00%	0.16%	0.00%
Change Due to Methods / Assumptions				
Valuation Software	-0.05%	-0.48%	0.48%	-0.05%
Liability Cost Method (Individual EAN-to-Final)	2.13%	5.70%	-3.57%	0.00%
Economic Assumptions (Wage Growth and Crediting)	0.47%	0.17%	0.30%	0.00%
FYE 2015 Net Employer Contribution Rate	24.22%	11.27%	12.01%	0.94%





Closing Remarks

- Request direction from Board for assumptions and methods to use in June 30, 2013 Actuarial Valuation Report
 - Recommend adoption of economic assumptions
 - Modify wage growth assumption for negotiated County Safety increase
 - Set refundable employee contribution interest crediting rate to 0.25% per year
 - Maintain all other assumptions from 2012 actuarial valuation
 - Recommend adoption of actuarial method change (Aggregate Entry Age-to-Decrement -> Individual Entry Age-to-Final-Decrement)
- Confirm continuation of closed amortization policy
 - 23 years for 2013 valuation, 22 years for 2014
 - No impact on current valuation





Appendix

Stanislaus County Employees' Retirement Association Membership Total

Item	J	une 30, 2012	J	une 30, 2013	% Change
Actives		3,894		3,924	0.77%
Current Inactives		902		920	2.00%
In-Pay Members		3,142		3,249	3.41%
Total Members		7,938		8,093	1.95%
Active Member Payroll (FYE 2013/2014)	\$	215,057,468	\$	222,897,794	3.65%
Average Pay per Active	\$	55,228	\$	56,804	2.85%





Appendix

Stanislaus County Employees' Retirement Association Contributions

<u>Item</u>	FYE 2014	FYE 2015	% Change
Gross Normal Cost %	14.62%	20.79%	42.20%
Employee Contributions	8.74%	9.52%	8.92%
Employer Normal Cost %	5.88%	11.27%	91.67%
Administrative Expense % Amortization of UAL %	0.98% 13.87%	0.94% 12.01%	-4.08% -13.41%
Net Employer Contribution Rate: $(3 + 4 + 5)$	20.73%	24.22%	16.84%





Required Disclosures

- The purpose of this presentation is the preliminary results of the June 30, 2013 actuarial valuation and the impact of the recommended assumption changes for the Stanislaus County Employees' Retirement Association (StanCERA).
- In preparing this presentation, we relied on information (some oral and some written) supplied by the Staff at StanCERA. This information includes, but is not limited to, the plan provisions, employee data, and financial information.
- To the best of our knowledge, this presentation has been prepared in accordance with generally recognized and accepted actuarial principles and practices which are consistent with the Code of Professional Conduct and applicable Actuarial Standards of Practice set out by the Actuarial Standards Board. Furthermore, as credentialed actuaries, we meet the Qualification Standards of the American Academy of Actuaries to render the opinion contained in this report. This presentation does not address any contractual or legal issues. We are not attorneys and our firm does not provide any legal services or advice.
- This presentation was prepared solely for the Board of Trustees of the Stanislaus County Employees' Retirement Association for the purposes described therein. This presentation is not intended to benefit any third party, and Cheiron assumes no duty or liability to any such party.





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> 02/25/14 Item#9.a

For the Retirement Board meeting Held on February 25, 2014

TO: Retirement Board

FROM: Rick Santos, Executive Director

I. SUBJECT: 2013 Quarter 4 Value Added Report

II. RECOMMENDATION: None; Information item only

III. ANALYSIS: This report is meant to associate the fees StanCERA pays to manage its active portfolio with the returns the active managers are achieving. Among other things, the report shows all fees StanCERA pays in an attempt to earn a return greater than its policy benchmark. It breaks this information down by each active manager and shows how much value a manager is adding to the portfolio. "Value Added" in its purest form can simply be defined as the dollar returns a manager earns above the benchmark, less all fees StanCERA pays associated with that manager. The exhibits below are presented to the Board on a quarterly basis and the dialogue in red focuses specifically on notable information in this quarter's report.

Quarterly Value Added Report

- Value Added Summary This summary gives aggregate information for our current active managers since June 30, 2008 and for the most recent 12 month period. It also gives the same information by asset class and style. The analysis contains the following items:
 - > Changes in portfolio value by cause
 - > Total fees paid broken out by managerial and custodial
 - > Total value added
 - Total value added as a % of portfolio value. This can be considered a measure of efficiency. The higher the statistic, the more value he/she is adding for each dollar he/she is managing
 - > Average monthly value added
 - ➤ Probability of achieving positive value added in any given month. This can be considered a measure of consistency. The higher the probability, the more likely the manager is to add value in a given month
 - The quarter 4 value added summary shows that since June 30, 2008, all of StanCERA's current active managers have added value to the portfolio
 - For the most recently completed quarter/year, StanCERA active managers added \$8,479,161/\$29,805,883 in value, respectively

- Over the long term, all managers have demonstrated a greater than 50% ability to earn value in any given month
- Over the long term, StanCERA's Small Cap Managers have provided the greatest relative value and has been the most likely to add value from month to month

While all managers have added value in the long run, it is important to realize that performance like this is transitory and should not necessarily be expected in the future.

- Total Fee Summary This summary shows fees in dollars and expressed in annualized basis points since June 30, 2008 and for the most recently completed 12 month period. The expression in annualized basis points allows one to weigh the reduction in the manager's total return due to the fees StanCERA pays to achieve those returns. The exhibit includes all fees paid to all active managers (including terminated) over the specified period.
 - Custodial fees remained fairly stable for the calendar year 2013, with a slight decrease shown in the fourth quarter
 - Custodial fees for those managers that trade more have decreased over the last year, particularly over the past quarter. This is due to the fee structure implemented in early 2013, which focuses on performance fees and less on trade frequency
 - StanCERA's total external fees in basis points to manage the portfolio continue to be right around 35 basis points. This compares quite closely with other 1937 Act Systems of similar size to StanCERA
- Individual Manager Quarterly Value Added Summary This summary gives the value added by quarter since June 30, 2008. It shows the quarterly components of value added; namely alpha, managerial and custodial fees. The exhibit also plots a graph of the value added each quarter and also a cumulative graph. If the cumulative graph tends to be rising in the most current quarters, the manager's recent performance can be considered to be improving and vice versa.
 - The individual manager quarterly value added summary provides data support to the value added summary and total fee summary.

For the Retirement Board meeting Held on February 25, 2014 Page 3 of 3

- IV. RISK: None
- V. Strategy C: Investment Information. Review investment decisions regularly and ensure that the Board has a full range of information to make informed decisions regarding investment policy.
- VI. BUDGET IMPACT: None

Rick Santos, Executive Director

Lujana M. Elrizarry

Luiana Irizarry, Investment/Accounting Technician

Value Added Summary

12/31/2012

Through

12/31/2013

Monthly

By Current Active Managers

										Mo	onthly
		Change	s in Portfolio Va	lue		Fees		Value	Added	Average	Probability
Current Active Managers	Beginning	Passive Return	<u>Alpha</u>	Net Cash Flows	<u>Ending</u>	Managerial	Custodial	Total	% of Portfolio	Value Added	of Adding Value
DODGE & COX - LARGE CAP VALUE	142,901,928	46,780,510	5,956,965	(12,632,875)	183,006,527	(328,855)	(22,625)	\$5,605,485	3.4%	467,124	63.2%
DELAWARE - LARGE CAP GROWTH	119,846,418	38,713,532	2,030,382	(16,479,317)	144,111,015	(650,527)	(18,032)	\$1,361,822	1.0%	113,485	53.3%
CAPITAL PROSPECTS*	69,014,132	24,669,511	1,936,438	(3,160,955)	92,459,127	(641,315)	(37,724)	\$1,257,399	1.6%	104,783	57.5%
Legato Capital*	60,586,103	27,453,209	2,029,659	(2,651,281)	87,417,690	(701,120)	(94,734)	\$1,233,806	1.7%	102,817	56.2%
LSV ASSET MGMT	127,027,295	20,979,412	6,072,465	(435,964)	153,643,209	(809,671)	(163,849)	\$5,098,945	3.6%	424,912	79.9%
Pyramis	132,988,496	21,792,159	5,156,564	(1,071,013)	158,866,206	(689,646)	(304,802)	\$4,162,116	2.9%	346,843	66.7%
DODGE & COX FI	425,372,810	(8,152,831)	12,122,726	(40,646,353)	388,696,352	(440,467)	(46,406)	\$11,635,854	2.9%	969,654	75.1%
PIMCO**	111,807,994	(2,221,742)	(152,023)	(4,610,649)	104,823,580	(363,496)	(34,024)	(\$549,544)	-0.5%	(45,795)	42.6%

^{*} Funded December 2008

By Asset Class

										M	onthly
		Change	s in Portfolio Va	lue		Fees		Value	Added	Average	Probability
Value Added By Asset Class	<u>Beginning</u>	Passive Return	<u>Alpha</u>	Net Cash Flows	<u>Ending</u>	<u>Managerial</u>	Custodial	Total	% of Portfolio	Value Added	of Adding Value
1. Equity											
a. Domestic	392,348,581	137,616,762	11,953,444	(34,924,428)	506,994,359	(2,321,817)	(173,115)	\$9,458,512	2.1%	\$788,209	58.1%
b. International	260,015,791	42,771,572	11,229,029	(1,506,977)	312,509,415	(1,499,317)	(468,651)	\$9,261,061	3.2%	\$771,755	73.1%
Equity Total	652,364,372	180,388,333	23,182,474	(36,431,405)	819,503,774	(3,821,134)	(641,767)	\$18,719,573	2.5%	\$1,559,964	64.1%
2. Fixed Income	537,180,804	(10,374,573)	11,970,703	(45,257,002)	493,519,932	(803,963)	(80,429)	\$11,086,310	2.2%	\$923,859	68.3%
										4	
3. Total Equity and Fixed Income	1,189,545,176	170,013,761	35,153,177	(81,688,407)	1,313,023,706	(4,625,097)	(722,196)	\$29,805,883	2.4%	\$2,483,824	66.0%

By Style

		Changes in Portfolio Value						Value Added		Average	Probability
Value Added By Asset Class	<u>Beginning</u>	Passive Return	<u>Alpha</u>	Net Cash Flows	<u>Ending</u>	Managerial	Custodial	Total	% of Portfolio	Value Added	of Adding Value
Large Cap	262,748,346	85,494,043	7,987,347	(29,112,193)	327,117,542	(979,382)	(40,657)	\$6,967,307	2.4%	\$580,609	58.7%
Small Cap	129,600,235	52,122,719	3,966,098	(5,812,235)	179,876,817	(1,342,435)	(132,458)	\$2,491,205	1.6%	\$207,600	56.9%
Value	338,943,355	92,429,433	13,965,868	(16,229,794)	429,108,863	(1,779,841)	(224,199)	\$11,961,829	3.1%	\$996,819	68.3%
Growth	313,421,017	87,958,900	9,216,605	(20,201,611)	390,394,912	(2,041,293)	(417,568)	\$6,757,744	1.9%	\$563,145	59.5%

^{**} Funded May 2010

Value Added Summary

6/30/2008

Through

12/31/2013

Monthly

By Current Active Managers

										Mo	onthly
		Change	es in Portfolio Va	lue		Fees		Value	Added	Average	Probability
Current Active Managers	Beginning	Passive Return	<u>Alpha</u>	Net Cash Flows	<u>Ending</u>	Managerial	Custodial	Total	% of Portfolio	Value Added	of Adding Value
DODGE & COX - LARGE CAP VALUE	200,945,261	89,954,297	6,666,578	(114,559,609)	183,006,527	(1,745,464)	(79,761)	\$4,841,353	2.5%	73,354	51.5%
DELAWARE - LARGE CAP GROWTH	109,513,726	75,995,456	12,931,773	(54,329,941)	144,111,015	(2,913,141)	(53,638)	\$9,964,994	7.9%	150,985	54.7%
CAPITAL PROSPECTS*	45,896,605	64,428,020	8,990,572	(26,856,070)	92,459,127	(2,504,129)	(127,313)	\$6,359,130	9.2%	105,985	56.7%
Legato Capital*	27,545,658	64,948,951	3,738,341	(8,815,260)	87,417,690	(2,616,914)	(384,529)	\$736,898	1.3%	12,282	50.9%
LSV ASSET MGMT	122,047,987	42,841,738	13,103,549	(24,350,065)	153,643,209	(4,000,284)	(626,763)	\$8,476,502	6.1%	128,432	55.7%
Pyramis	135,901,315	37,965,061	7,997,610	(22,997,780)	158,866,206	(3,437,610)	(1,868,341)	\$2,691,658	1.8%	40,783	51.9%
DODGE & COX FI	449,128,361	101,958,018	39,928,522	(202,318,549)	388,696,352	(2,349,082)	(116,438)	\$37,463,002	8.9%	567,621	56.0%
PIMCO**	76,314,966	10,761,354	2,509,936	15,237,324	104,823,580	(1,204,149)	(82,546)	\$1,223,241	1.4%	28,447	56.0%

^{*} Funded December 2008

By Asset Class

										Me	onthly
		Change	s in Portfolio Va	lue		Fees		Value	Added	Average	Probability
Value Added By Asset Class	<u>Beginning</u>	Passive Return	<u>Alpha</u>	Net Cash Flows	<u>Ending</u>	<u>Managerial</u>	Custodial	Total	% of Portfolio	Value Added	of Adding Value
1. Equity											
a. Domestic	383,901,250	295,326,725	32,327,264	(204,560,880)	506,994,359	(9,779,649)	(645,240)	\$21,902,375	4.9%	\$331,854	53.0%
b. International	257,949,302	80,806,799	21,101,159	(47,347,845)	312,509,415	(7,437,894)	(2,495,105)	\$11,168,160	3.9%	\$169,215	53.7%
Equity Total	641,850,552	376,133,524	53,428,423	(251,908,724)	819,503,774	(17,217,543)	(3,140,345)	\$33,070,535	4.5%	\$501,069	53.3%
2. Fixed Income	525,443,327	112,719,372	42,438,457	(187,081,224)	493,519,932	(3,553,231)	(198,984)	\$38,686,243	7.6%	\$586,155	56.0%
3. Total Equity and Fixed Income	1,167,293,879	488,852,896	95,866,880	(438,989,949)	1,313,023,706	(20,770,774)	(3,339,329)	\$71,756,777	5.8%	\$1,087,224	54.5%

By Style

	Changes in Portfolio Value							Value Added		Average	Probability
Value Added By Asset Class	Beginning	Passive Return	<u>Alpha</u>	Net Cash Flows	Ending	Managerial	Custodial	<u>Total</u>	% of Portfolio	Value Added	of Adding Value
Large Cap	310,458,987	165,949,754	19,598,352	(168,889,550)	327,117,542	(4,658,606)	(133,398)	\$14,806,348	4.6%	\$224,339	52.7%
Small Cap	73,442,263	129,376,971	12,728,912	(35,671,330)	179,876,817	(5,121,043)	(511,842)	\$7,096,027	5.6%	\$107,516	54.5%
Value	368,889,853	197,224,055	28,760,699	(165,765,744)	429,108,863	(8,249,877)	(833,837)	\$19,676,984	4.9%	\$298,136	53.6%
Growth	272,960,699	178,909,469	24,667,724	(86,142,980)	390,394,912	(8,967,666)	(2,306,508)	\$13,393,550	4.0%	\$202,933	52.9%

^{**} Funded May 2010

Total Fee Summary

12/31/2012

Through

12/31/2013

		Mai	nagerial Fees	Custodi	al Fees	1	Total Fees
Manager	Average Dollars Managed	Total	Annualized Basis Points	Total A	nnualized Basis Points	Total	Annualized Basis Points
DODGE & COX - LARGE CAP VALUE	164,754,169	328,855	20.0	22,625	1,4	351,480	21.3
MAZAMA - SMALL CAP GROWTH * Terminated 12/2008	340	*	0.0	3	0.0	*	0.0
DELAWARE - LARGE CAP GROWTH	130,909,774	650,527	49.7	18,032	1.4	668,560	51.1
LOOMIS SAYLES - LARGE CAP GROWTH	(20)	2	0.0	9	0,0	Se7	0.0
* Terminated 6/2010 Capital Prospects - By Manager							
Bernzott	11,532,931	89,784		5,281		95,066	
Channing	19,111,715	148,785		8,752		157,537	
InView	17,958,422	139,807		8,224		148,031	
Keeley	10,626,772	82,730		4,866		87,596	
Ten/Pacific Ridge	11,203,419	87,219		5,131		92,349	
Walthausen	11,944,822	92,991		5,470		98,461	
CAPITAL PROSPECTS	82,378,080	641,315	77.9	37,724	4.6	679,040	82.4
Legato - By Manager							
CastleArk	12,479,714	115,685		15,631		131,316	
Lee Munder/Crosswinds	16,261,445	150,741		20,368		171,108	
Eudaimonia	10,588,848	98,157		13,263		111,419	
Riverbridge	18,152,311	168,269		22,736		191,005	
Stephens	18,152,311	168,269		22,736		191,005	
LEGATO CAPITAL	75,634,628	701,120	92.7	94,734	12.5	795,853	105.2
LSV ASSET MGMT	139,176,970	809,671	58.2	163,849	11.8	973,520	69.9
PYRAMIS	144,913,004	689,646	47.6	304,802	21.0	994,448	68.6
DODGE & COX FI	408,326,856	440,467	10.8	46,406	1.1	486,873	11.9
PIMCO	108,981,233	363,496	33.4	34,024	3.1	397,520	36.5
* Inception Date 5/2010 INVESCO		3	0.0	a	0.0	198	0.0
* Terminated 9/2012 RAFI** * Terminated 6/2012	253	8	0.0	2	0.0	**	0.0
	4 500 600 660	460.000	4.0	21/2	01/0	162.070	1.0
STRATEGIC INVESTMENT SOLUTIONS	1,592,638,269	163,878	1.0	N/A	N/A	163,878	1.0
TOTAL	1,592,638,269	4,788,976	30.1	722,196	4.5	5,511,172	34.6

^{**} RAFI fees are taken from the actual portfolio

Total Fee Summary

6/30/2008

Through

12/31/2013

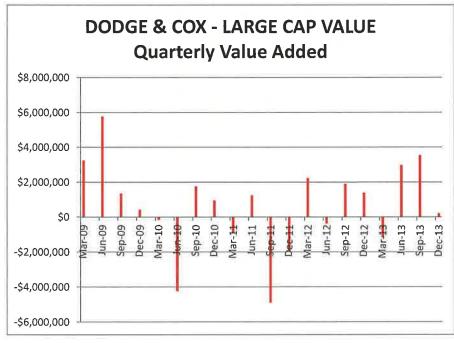
		Mai	nagerial Fees	Cu	stodial Fees		Total Fees
Manager	Average Dollars Managed	Total	Annualized Basis Points	Total	Annualized Basis Points	Total	Annualized Basis Points
DODGE & COX - LARGE CAP VALUE	158,455,382	1,745,464	20.0	79,761	0.9	1,825,225	20.9
MAZAMA - SMALL CAP GROWTH * Terminated 12/2008	40,030,714	142,341	71.1	1,500	0.7	143,841	71.9
DELAWARE - LARGE CAP GROWTH	105,455,420	2,913,141	50.2	53,638	0.9	2,966,779	51.2
LOOMIS SAYLES - LARGE CAP GROWTH * Terminated 6/2010 Capital Prospects - By Manager	60,225,299	475,494	39.5	6,888	0.6	482,382	40.0
Bernzott	8,957,706	350,578		17,824		368,402	
Channing	14,844,199	580,958		29,537		610,495	
InView	13,948,429	545,900		27,754		573,654	
Keeley	8,253,887	323,033		16,423		339,456	
Ten/Pacific Ridge	8,701,772	340,561		17,315		357,876	
Walthausen	9,277,625	363,099		18,460		381,559	
CAPITAL PROSPECTS	63,983,618	2,504,129	78.3	127,313	4.0	2,631,442	82.3
Legato - By Manager							
CastleArk	9,249,813	432,167		63,447		495,614	
Lee Munder/Crosswinds	12,052,786	563,126		82,674		645,800	
Eudalmonia	7,848,326	366,687		53,834		420,521	
Riverbridge	13,454,273	628,606		92,287		720,893	
Stephens	13,454,273	628,606		92,287		720,893	
LEGATO CAPITAL	56,059,470	2,619,191	93.4	384,529	13.7	3,003,720	107.2
LSV ASSET MGMT	121,274,357	4,000,284	60.0	626,763	9.4	4,627,047	69.4
PYRAMIS	124,184,859	3,437,610	50.3	1,868,341	27.4	5,305,952	77.7
DODGE & COX FI	397,935,954	2,349,082	10.7	116,438	0.5	2,465,520	11.3
PIMCO	96,826,019	1,227,415	35.4	82,546	2.4	1,309,961	37.8
* Inception Date 5/2010 INVESCO	16,336,383	332,519	47.9	89	0.0	332,608	47.9
* Terminated 9/2012 RAFI** * Terminated 6/2012	E	2	0.0		0.0	120	0.0
STRATEGIC INVESTMENT SOLUTIONS	1,318,979,305	839,199	1.2	N/A	N/A	839,199	1.2
TOTAL	1,318,979,305	22,585,870	31.1	3,347,806	4.6	25,933,676	35.7

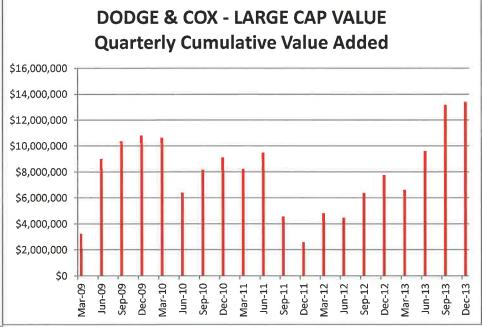
^{**} RAFI fees are taken from the actual portfolio

DODGE & COX - LARGE CAP VALUE Quarterly Value Added

ees

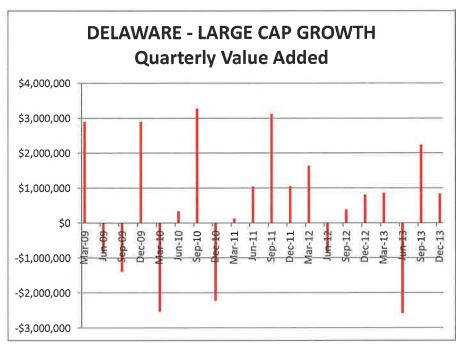
<u>Quarter</u>	Begin Date	End Date	<u>Alpha</u>	<u>Managerial</u>	Custodial	Value Added
1	12/31/2008	3/31/2009	\$3,320,784	\$64,395	\$2,674	\$3,253,715
2	3/31/2009	6/30/2009	\$5,845,442	\$74,654	\$3,077	\$5,767,711
3	6/30/2009	9/30/2009	\$1,446,821	\$85,652	\$3,656	\$1,357,513
4	9/30/2009	12/31/2009	\$515,303	\$88,756	\$3,951	\$422,596
5	12/31/2009	3/31/2010	-\$57,048	\$92,709	\$4,133	-\$153,890
6	3/31/2010	6/30/2010	-\$4,161,579	\$74,563	\$3,843	-\$4,239,985
7	6/30/2010	9/30/2010	\$1,841,032	\$79,904	\$3,502	\$1,757,626
8	9/30/2010	12/31/2010	\$1,043,825	\$86,729	\$3,831	\$953,265
9	12/31/2010	3/31/2011	-\$785,178	\$90,267	\$4,207	-\$879,651
10	3/31/2011	6/30/2011	\$1,340,497	\$88,927	\$4,313	\$1,247,257
11	6/30/2011	9/30/2011	-\$4,824,229	\$72,824	\$3,136	-\$4,900,189
12	9/30/2011	12/31/2011	-\$1,888,926	\$75,694	\$2,344	-\$1,966,964
13	12/31/2011	3/31/2012	\$2,303,140	\$68,984	\$1,476	\$2,232,680
14	3/31/2012	6/30/2012	-\$301,101	\$67,711	\$2,236	-\$371,048
15	6/30/2012	9/30/2012	\$1,983,489	\$71,825	\$1,072	\$1,910,592
16	9/30/2012	12/31/2012	\$1,467,208	\$73,225	\$2,092	\$1,391,891
17	12/31/2012	3/31/2013	-\$1,072,291	\$79,186	\$4,665	-\$1,156,142
18	3/31/2013	6/30/2013	\$3,074,425	\$80,061	\$6,119	\$2,988,245
19	6/30/2013	9/30/2013	\$3,641,556	\$81,796	\$6,026	\$3,553,733
20	9/30/2013	12/31/2013	\$313,275	\$87,811	\$5,815	\$219,650

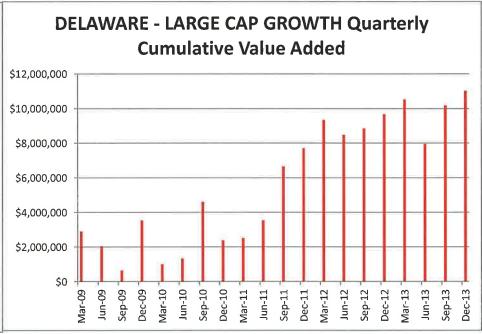




DELAWARE - LARGE CAP GROWTH Quarterly Value Added

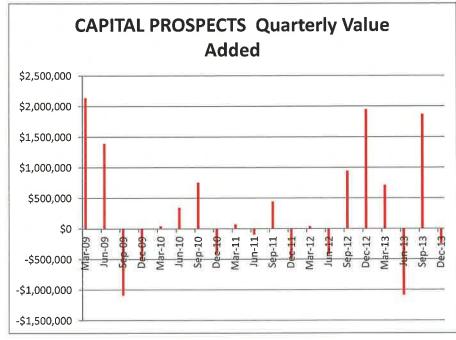
Quarter	Begin Date	End Date	<u>Alpha</u>	Managerial	Custodial	Value Added
1	12/31/2008	3/31/2009	\$2,993,541	\$95,708	\$1,663	\$2,896,170
2	3/31/2009	6/30/2009	-\$731,767	\$116,062	\$1,990	-\$849,819
3	6/30/2009	9/30/2009	-\$1,263,475	\$131,961	\$2,328	-\$1,397,764
4	9/30/2009	12/31/2009	\$3,043,032	\$143,212	\$2,567	\$2,897,254
5	12/31/2009	3/31/2010	-\$2,395,031	\$144,649	\$2,638	-\$2,542,317
6	3/31/2010	6/30/2010	\$442,133	\$106,047	\$2,071	\$334,015
7	6/30/2010	9/30/2010	\$3,378,675	\$101,839	\$1,790	\$3,275,046
8	9/30/2010	12/31/2010	-\$2,113,459	\$115,269	\$2,050	-\$2,230,778
9	12/31/2010	3/31/2011	\$253,486	\$125,411	\$2,242	\$125,833
10	3/31/2011	6/30/2011	\$1,170,665	\$129,638	\$2,322	\$1,038,706
11	6/30/2011	9/30/2011	\$3,241,561	\$123,443	\$1,098	\$3,117,020
12	9/30/2011	12/31/2011	\$1,180,312	\$127,986	\$1,178	\$1,051,148
13	12/31/2011	3/31/2012	\$1,778,217	\$141,840	\$1,694	\$1,634,683
14	3/31/2012	6/30/2012	-\$723,810	\$142,009	\$1,954	-\$867,773
15	6/30/2012	9/30/2012	\$528,838	\$145,968	\$1,824	\$381,046
16	9/30/2012	12/31/2012	\$957,854	\$147,904	\$2,026	\$807,924
17	12/31/2012	3/31/2013	\$1,030,783	\$159,111	\$4,988	\$866,684
18	3/31/2013	6/30/2013	-\$2,421,912	\$156,738	\$4,430	-\$2,583,080
19	6/30/2013	9/30/2013	\$2,406,424	\$160,682	\$4,282	\$2,241,460
20	9/30/2013	12/31/2013	\$1,015,086	\$173,996	\$4,333	\$836,758

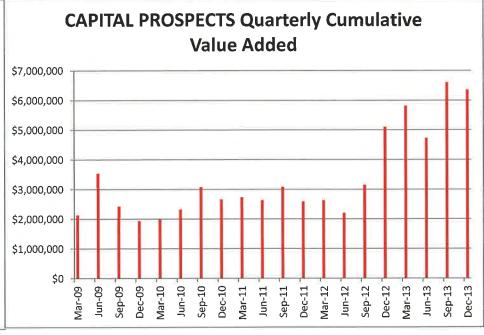




CAPITAL PROSPECTS Quarterly Value Added

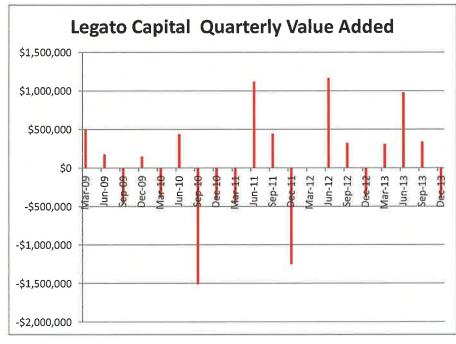
Quarter	Begin Date	End Date	<u>Alpha</u>	Manageria <u>l</u>	Custodial	Value Added
1	12/31/2008	3/31/2009	\$2,220,882	\$78,443	\$3,791	\$2,138,648
2	3/31/2009	6/30/2009	\$1,489,736	\$94,328	\$4,567	\$1,390,841
3	, ,		-\$975,854	\$110,157	\$5,394	-\$1,091,405
_	6/30/2009	9/30/2009				
4	9/30/2009	12/31/2009	-\$380,938	\$113,833	\$5,743	-\$500,514
5	12/31/2009	3/31/2010	\$172,742	\$123,719	\$6,177	\$42,846
6	3/31/2010	6/30/2010	\$469,514	\$120,854	\$6,150	\$342,510
7	6/30/2010	9/30/2010	\$873,418	\$113,604	\$5,703	\$754,112
8	9/30/2010	12/31/2010	-\$279,802	\$127,372	\$6,342	-\$413,516
9	12/31/2010	3/31/2011	\$218,674	\$139,484	\$7,044	\$72,145
10	3/31/2011	6/30/2011	\$44,992	\$136,107	\$7,163	-\$98,278
11	6/30/2011	9/30/2011	\$557,229	\$105,623	\$5,628	\$445,978
12	9/30/2011	12/31/2011	-\$378,530	\$108,585	\$4,888	-\$492,003
13	12/31/2011	3/31/2012	\$163,761	\$119,481	\$5,222	\$39,057
14	3/31/2012	6/30/2012	-\$301,042	\$117,427	\$5,636	-\$424,106
15	6/30/2012	9/30/2012	\$1,072,679	\$122,499	\$5,054	\$945,126
16	9/30/2012	12/31/2012	\$2,086,673	\$131,297	\$5,086	\$1,950,290
17	12/31/2012	3/31/2013	\$868,837	\$147,222	\$7,282	\$714,334
18	3/31/2013	6/30/2013	-\$924,866	\$154,313	\$7,805	-\$1,086,983
19	6/30/2013	9/30/2013	\$2,047,762	\$165,329	\$9,476	\$1,872,957
20	9/30/2013	12/31/2013	-\$55,295	\$174,451	\$13,162	-\$242,909

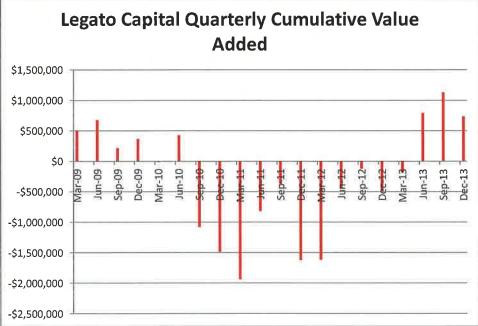




Legato Capital Quarterly Value Added

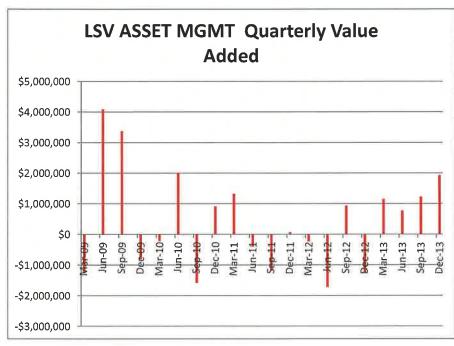
<u>Quarter</u>	Begin Date	End Date	Alpha	Managerial	Custodial	Value Added
1	12/31/2008	3/31/2009	\$565,974	\$57,874	\$8,675	\$499,424
2	3/31/2009	6/30/2009	\$262,526	\$73,140	\$10,728	\$178,658
3	6/30/2009	9/30/2009	-\$337,613	\$104,616	\$15,387	-\$457,616
4	9/30/2009	12/31/2009	\$274,823	\$108,982	\$16,133	\$149,708
5	12/31/2009	3/31/2010	-\$246,517	\$116,353	\$17,238	-\$380,108
6	3/31/2010	6/30/2010	\$579,733	\$120,704	\$18,097	\$440,932
7	6/30/2010	9/30/2010	-\$1,377,562	\$117,787	\$17,211	-\$1,512,560
8	9/30/2010	12/31/2010	-\$246,064	\$137,368	\$19,740	-\$403,172
9	12/31/2010	3/31/2011	-\$280,084	\$151,931	\$22,252	-\$454,267
10	3/31/2011	6/30/2011	\$1,299,087	\$154,501	\$23,323	\$1,121,263
11	6/30/2011	9/30/2011	\$582,439	\$117,446	\$18,692	\$446,301
12	9/30/2011	12/31/2011	-\$1,117,167	\$119,430	\$16,508	-\$1,253,105
13	12/31/2011	3/31/2012	\$159,474	\$130,946	\$22,688	\$5,841
14	3/31/2012	6/30/2012	\$1,322,961	\$131,021	\$22,120	\$1,169,820
15	6/30/2012	9/30/2012	\$479,877	\$135,442	\$19,914	\$324,521
16	9/30/2012	12/31/2012	-\$213,207	\$138,254	\$21,088	-\$372,549
17	12/31/2012	3/31/2013	\$485,352	\$153,975	\$21,977	\$309,400
18	3/31/2013	6/30/2013	\$1,167,286	\$164,612	\$21,657	\$981,017
19	6/30/2013	9/30/2013	\$546,533	\$183,840	\$23,292	\$339,402
20	9/30/2013	12/31/2013	-\$169,512	\$198,693	\$27,808	-\$396,013

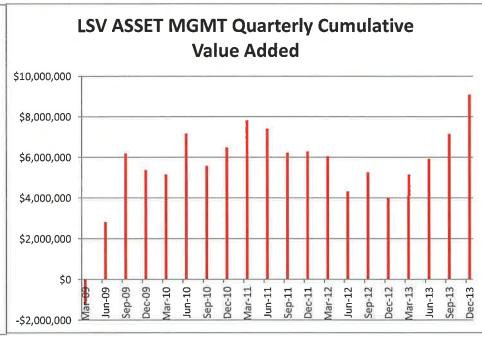




LSV ASSET MGMT Quarterly Value Added

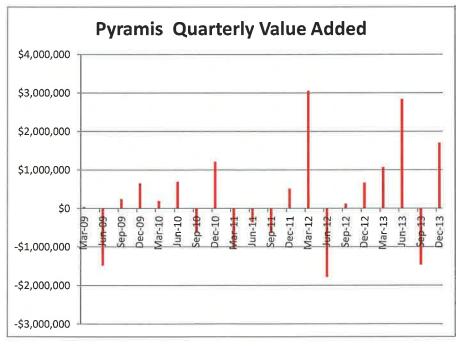
Quarter	Begin Date	End Date	Alpha	Managerial	Custodial	Value Added
1	12/31/2008	3/31/2009	-\$1,129,287	\$125,734	\$17,929	-\$1,272,950
2	3/31/2009	6/30/2009	\$4,280,311	\$163,383	\$22,515	\$4,094,412
3	6/30/2009	9/30/2009	\$3,601,604	\$193,494	\$27,633	\$3,380,477
4	9/30/2009	12/31/2009	-\$594,243	\$198,631	\$30,417	-\$823,291
5	12/31/2009	3/31/2010	\$12,530	\$197,281	\$31,000	-\$215,751
6	3/31/2010	6/30/2010	\$2,217,667	\$175,374	\$28,763	\$2,013,530
7	6/30/2010	9/30/2010	-\$1,372,452	\$193,603	\$28,530	-\$1,594,585
8	9/30/2010	12/31/2010	\$1,147,771	\$204,620	\$31,330	\$911,821
9	12/31/2010	3/31/2011	\$1,566,189	\$206,820	\$33,859	\$1,325,510
10	3/31/2011	6/30/2011	-\$164,056	\$205,220	\$34,467	-\$403,742
11	6/30/2011	9/30/2011	-\$1,004,436	\$163,726	\$19,932	-\$1,188,094
12	9/30/2011	12/31/2011	\$251,061	\$168,642	\$15,576	\$66,843
13	12/31/2011	3/31/2012	-\$33,570	\$180,121	\$26,254	-\$239,945
14	3/31/2012	6/30/2012	-\$1,538,936	\$168,468	\$21,326	-\$1,728,730
15	6/30/2012	9/30/2012	\$1,147,740	\$181,141	\$26,629	\$939,969
16	9/30/2012	12/31/2012	-\$1,051,237	\$189,009	\$23,035	-\$1,263,282
17	12/31/2012	3/31/2013	\$1,391,454	\$191,543	\$43,031	\$1,156,880
18	3/31/2013	6/30/2013	\$1,004,560	\$190,029	\$39,759	\$774,771
19	6/30/2013	9/30/2013	\$1,475,950	\$208,847	\$38,465	\$1,228,639
20	9/30/2013	12/31/2013	\$2,200,502	\$219,252	\$42,595	\$1,938,655

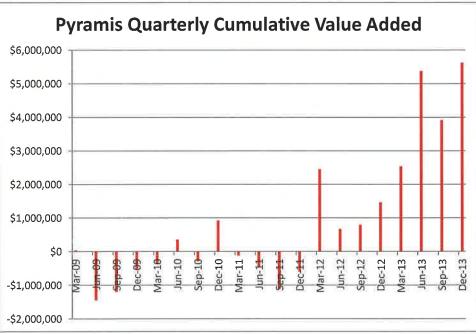




Pyramis Quarterly Value Added

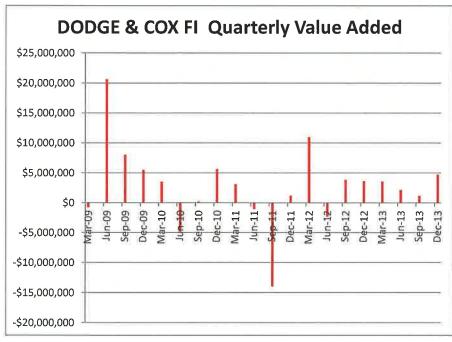
Quarter	Begin Date	End Date	<u>Alpha</u>	<u>Managerial</u>	Custodial	Value Added
1	12/31/2008	3/31/2009	\$209,883	\$118,436	\$54,570	\$36,876
2	3/31/2009	6/30/2009	-\$1,281,976	\$137,529	\$65,502	-\$1,485,008
3	6/30/2009	9/30/2009	\$475,247	\$151,346	\$78,481	\$245,420
4	9/30/2009	12/31/2009	\$899,710	\$157,601	\$85,989	\$656,121
5	12/31/2009	3/31/2010	\$439,347	\$157,772	\$86,437	\$195,138
6	3/31/2010	6/30/2010	\$934,572	\$154,446	\$86,232	\$693,894
7	6/30/2010	9/30/2010	-\$387,602	\$159,074	\$86,739	-\$633,414
8	9/30/2010	12/31/2010	\$1,481,008	\$168,380	\$96,144	\$1,216,484
9	12/31/2010	3/31/2011	-\$772,440	\$174,287	\$101,681	-\$1,048,408
10	3/31/2011	6/30/2011	-\$81,072	\$173,911	\$103,461	-\$358,445
11	6/30/2011	9/30/2011	-\$383,265	\$153,665	\$98,953	-\$635,883
12	9/30/2011	12/31/2011	\$749,781	\$148,898	\$86,186	\$514,697
13	12/31/2011	3/31/2012	\$3,315,164	\$155,807	\$101,988	\$3,057,369
14	3/31/2012	6/30/2012	-\$1,542,684	\$151,167	\$89,339	-\$1,783,190
15	6/30/2012	9/30/2012	\$367,768	\$154,539	\$92,086	\$121,143
16	9/30/2012	12/31/2012	\$937,742	\$160,345	\$107,241	\$670,156
17	12/31/2012	3/31/2013	\$1,346,178	\$167,103	\$102,864	\$1,076,211
18	3/31/2013	6/30/2013	\$3,098,710	\$169,551	\$87,738	\$2,841,421
19	6/30/2013	9/30/2013	-\$1,227,803	\$171,817	\$63,218	-\$1,462,838
20	9/30/2013	12/31/2013	\$1,939,479	\$181,175	\$50,982	\$1,707,322

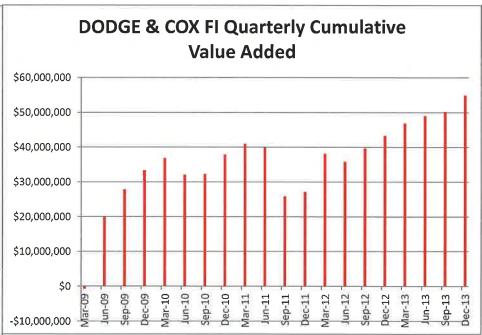




DODGE & COX FI Quarterly Value Added

<u>Quarter</u>	Begin Date	End Date	<u>Alpha</u>	<u>Managerial</u>	Custodial	Value Added
1	12/31/2008	3/31/2009	-\$674,934	\$101,942	\$5,231	-\$782,108
2	3/31/2009	6/30/2009	\$20,762,262	\$93,348	\$5,185	\$20,663,728
3	6/30/2009	9/30/2009	\$8,095,535	\$96,022	\$4,765	\$7,994,748
4.	9/30/2009	12/31/2009	\$5,598,814	\$94,950	\$4,729	\$5,499,134
5	12/31/2009	3/31/2010	\$3,610,418	\$96,543	\$4,719	\$3,509,156
6	3/31/2010	6/30/2010	-\$4,695,333	\$98,358	\$4,807	-\$4,798,498
7	6/30/2010	9/30/2010	\$304,813	\$100,758	\$4,940	\$199,115
8	9/30/2010	12/31/2010	\$5,724,549	\$100,934	\$5,014	\$5,618,601
9	12/31/2010	3/31/2011	\$3,197,808	\$102,236	\$5,036	\$3,090,536
10	3/31/2011	6/30/2011	-\$969,737	\$107,254	\$5,260	-\$1,082,251
11	6/30/2011	9/30/2011	-\$13,865,344	\$116,701	\$1,899	-\$13,983,943
12	9/30/2011	12/31/2011	\$1,326,142	\$115,860	\$1,433	\$1,208,849
13	12/31/2011	3/31/2012	\$11,121,304	\$113,310	\$1,364	\$11,006,630
14	3/31/2012	6/30/2012	-\$2,191,044	\$113,009	\$1,363	-\$2,305,417
15	6/30/2012	9/30/2012	\$3,967,160	\$113,951	\$1,395	\$3,851,813
16	9/30/2012	12/31/2012	\$3,730,794	\$113,934	\$1,355	\$3,615,505
17	12/31/2012	3/31/2013	\$3,702,213	\$114,526	\$11,741	\$3,575,946
18	3/31/2013	6/30/2013	\$2,279,219	\$110,496	\$11,520	\$2,157,204
19	6/30/2013	9/30/2013	\$1,298,298	\$108,799	\$11,616	\$1,177,882
20	9/30/2013	12/31/2013	\$4,842,996	\$106,646	\$11,529	\$4,724,821





PIMCO Quarterly Value Added

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Quarter	Begin Date	End Date	<u>Alpha</u>	Managerial	Custodial	Value Added
1	3/31/2010	6/30/2010	\$780,844	\$46,533	\$2,719	\$731,591
2	6/30/2010	9/30/2010	\$689,748	\$73,608	\$4,686	\$611,454
3	9/30/2010	12/31/2010	-\$302,620	\$72,769	\$4,742	-\$380,131
4	12/31/2010	3/31/2011	\$134,401	\$73,072	\$4,688	\$56,641
5	3/31/2011	6/30/2011	\$56,698	\$74,250	\$4,779	-\$22,331
6	6/30/2011	9/30/2011	\$263,605	\$76,362	\$4,339	\$182,904
7	9/30/2011	12/31/2011	\$100,614	\$79,352	\$4,814	\$16,448
8	12/31/2011	3/31/2012	\$233,707	\$89,913	\$5,312	\$138,482
9	3/31/2012	6/30/2012	\$592,931	\$91,631	\$4,314	\$496,986
10	6/30/2012	9/30/2012	\$610,260	\$93,044	\$4,589	\$512,627
11	9/30/2012	12/31/2012	\$190,266	\$93,384	\$4,741	\$92,141
12	12/31/2012	3/31/2013	\$502,849	\$93,617	\$8,030	\$401,202
13	3/31/2013	6/30/2013	-\$564,526	\$91,614	\$8,540	-\$664,680
14	6/30/2013	9/30/2013	\$121,688	\$89,248	\$9,381	\$23,058
15	9/30/2013	12/31/2013	-\$212,034	\$89,017	\$8,072	-\$309,124

