

Stanislaus County Employees' Retirement Association

832 12th Street, Ste. 600, Modesto, CA 95354 • PO Box 3150, Modesto, CA 95353 • www.stancera.org • 209-525-6393 • 209-558-4976 Fax

AGENDA

BOARD OF RETIREMENT 832 12th Street, Suite 600 – **Wesley W. Hall Board Room** Modesto, CA 95354 August 25, 2015 2:00 p.m.

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/agenda_schedule.

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.

- 1. Meeting Called to Order
- 2. Roll Call
- 3. Announcements
- Public Comment
- 5. Consent Items
 - a. Approval of the August 12, 2015 Meeting Minutes View
- 6. Annual Performance Report
 - a. LSV Asset Management View
 - Value Added Report View

7. Executive Director

- a. 2015 Quarter 2 Auxiliary Investment Report View
- 8. <u>Strategic Investment Solutions (SIS), Inc.</u>
 - a. Investment Performance Analysis for the Quarter Ending June 30, 2015 View
 - b. StanCERA Investment Managers Peer Rankings for Quarter Ending June 30, 2015 View
 - c. StanCERA Investment Managers Review List for Quarter Ending June 30, 2015
 - d. Monthly Flash Report for the Month Ending July 31, 2015 View
 - e. Report on "Top 10 Holdings" of StanCERA Investment Managers as of July 31, 2015

9. Closed Session

- a. 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)
- b. 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)
- 10. Members' Forum (Information and Future Agenda Requests Only)
- 11. Adjournment



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PLEASE POST FOR EMPLOYEE VIEWING

BOARD OF RETIREMENT MINUTES

August 12, 2015

Trustees Present:

Maria DeAnda, Jim DeMartini, Michael O'Neal,

Jeff Grover, Jason Gordo, Donna Riley, Sam Sharpe, Mike Lynch

and Gordon Ford

Alternate Trustee

Joan Clendenin, Alternate Retiree Representative

Trustees Absent:

None

Staff Present:

Rick Santos, Executive Director

Kathy Herman, Fiscal Services Manager

Dawn Lea, Benefits Manager

Kellie Gomes, Executive Board Secretary

Others Present:

Fred Silva, General Legal Counsel

1. Meeting Called to Order

Meeting called to order 2:04 p.m. by Trustee DeAnda, Chair

2. Roll Call

3. Announcements

Trustee Riley announced she will not be at the next meeting scheduled for August 25, 2015. Trustee DeAnda announced she will not be at the next meeting. Michael O'Neal announced he will not be at the next meeting. Trustee Gordo announced he will not be at the next meeting

4. Public Comment

None

Consent Items

- a. Approval of the July 28, 2015 Meeting Minutes
- b. Approval of Service Retirement(s) Sections 31499.14, 31670, 31662.2 & 31810
 - 1. Blakemore, Kenneth Assessor Effective 08-04-2015
 - 2. Blom, Marjorie LAFCO Effective 08-04-2015
 - 3. Bucknell, James Probation Effective 07-24-2015 *
 - 4. Davis, Melissa Sheriff Effective 07-01-2015
 - 5. Grassmidt, Pamela HSA Effective 08-11-2015
 - 6. Gwin, Johnnie Melissa- SBT Effective 06-05-2015
 - 7. La Moureaux, Lavonne HSA- Effective 07-24-2015
 - 8. Olide-Hanshew, Rosa Maria CSA– Effective 08-04-2015
 - 9. Plasencia, Chris CSA Effective 07-18-2015
 - 10. Rutherford, Susan HSA- Effective 07-21-2015
 - 11. Tate, Dee CSA Effective 07-11-2015

5. Consent Items (Cont.)

- b. Approval of Service Retirement(s) Sections 31499.14, 31670, 31662.2 & 31810
 - 12. Truffa, Vincent Sheriff Effective 08-08-2015 *
 - 13. Vasquez, Rudy GSA Effective 07-21-2015
 - 14. Von Stade, Scott DCSS Effective 07-10-2015

Camara, Joe - Sheriff - Effective 07-25-2015 * Amended Date

- c. Approval of Deferred Retirement(s) Section 31700
 - 1. Argueta, Mary Carmen Sheriff Effective 07-10-2015 *
 - 2. Borden, Cody Sheriff Effective 04-30-2015 *
 - 3. Coronel-Luang, Jessica CSA– Effective 11-05-2015
 - 4. Cozart, Lauren Probation Effective 07-21-2015
 - 5. Flores, Ramona CSA Effective 07-15-2015
 - 6. Hicks, Donal Public Works Effective 06-23-2015
 - 7. Pallotta, Melinda GSA Effective 05-02-15
 - 8. Shafer, Stephanie GSA Effective 06-20-15
 - 9. Valencia, Jennifer Sheriff Effective 06-06-2015

- d. Approval of Disability Retirement Section 31724
 - 1. Flores, Adelina Public Defender, Non-Service Connected, Effective 04-12-2014

Motion was made by Trustee O'Neal and seconded by Trustee Grover to approve consent items as presented.

Motion carried unanimously

6. Executive Director

a. Legal/Legislation Update

Dawn Lea gave an update on current legislation that could affect StanCERA.

b. Monthly Staff Report

Staff gave an update on the major issues that staff has been working on during the past month. Please see agenda item 6.b. for a summary

^{*} Indicates Safety Personnel

^{*} Indicates Safety Personnel

6. Executive Director (Cont.)

c. Discussion and Action Regarding the Information Technology Solutions Team's Recommendation for Information Technology Consultant

Motion was made by Trustee O'Neal and seconded by Trustee Grover to approve the Information Technology Solutions Team's Recommendation and direct the Executive Director to finalize the terms of the contract and enter into an agreement with Linea Solutions for information technology services not to exceed \$277,000.

Motion carried unanimously

d. Discussion and Action for Attendance to the 2015 Client Summit Sponsored by Verus

Motion was made by Trustee Grover and seconded by Trustee Riley to approve attendance to the 2015 Client Summit Sponsored by Verus as presented.

Motion carried unanimously

7. Committee Reports and Recommendations for Action

- a. Internal Governance Committee
 - 1. Annual Financial Audit Brown Armstrong, CPA's Entrance Conference Update.

Trustee DeMartini gave a brief update to the full Board regarding the timeline laid out in the Audit Entrance Conference held earlier. The timeline concerns the completion of the 2015 financial audit. During the Conference, Trustee Grover asked staff to regularly brief the Board on the progress status throughout the project. Staff will give a monthly update during the Monthly Staff Report

8. Closed Session

None

- a. 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)
- b. 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)
- c. 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)

9. <u>Members' Forum (Information and Future Agenda Requests Only)</u>

Trustee Clendenin asked staff to agendize the possibility of putting CRCEA conferences on the education calendar

Trustee Gordo asked Fred Silva to brief the Board on Trustee responsibilities regarding the Brown Act in January of 2016

Trustee DeMartini asked staff for an update on the position upgrade process through the County

Trustee DeAnda asked that staff present a formal analysis on the potential need for additional staff. Staff plans on addressing this issue once a formal assessment on the state of StanCERA has been presented by the new Information Technology Consultant

10. Adjournment

Meeting adjourned at 2:42 p.m.

Respectfully submitted,

Rick Santos, Executive Director

APPROVED AS TO FORM:

Fred Silva, GENERAL LEGAL COUNSEL

Fred Silva, General Legal Counsel



Stanislaus County Employees' Retirement Association

August 25, 2015

Keith Bruch, CFA Partner & Director, Client Portfolio Services (312) 460-2336 Bhaskaran Swaminathan, Ph.D. Partner & Director of Research (312) 327-5103



Organizational Update

- **♦ LSV'S KEY ORGANIZATIONAL STRENGTHS:**
 - **♦ ACADEMIC FOUNDATION**
 - ◆ 25+ YEARS OF RESEARCH
 - **♦ SUCCESSFULLY APPLIED MODELS FOR 20 YEARS**
 - **♦ VALUE EQUITY FOCUS OUR SOLE BUSINESS**
 - **♦** CONSISTENCY OF PEOPLE, PHILOSOPHY & PORTFOLIO
 - ♦ EMPLOYEE OWNERSHIP

Managed Volatility

- ♦ ALL STRATEGIES BUILT FROM SAME INVESTMENT MODEL
 - ♦ \$90.7 BILLION IN FIRMWIDE ASSETS UNDER MANAGEMENT
 - ♦ \$20.5 BILLION IN INTERNATIONAL LARGE CAP VALUE ASSETS
 - **♦ LIMITED CAPACITY OFFERINGS**

<u>U.S.</u>	Non-U.S.	Global
Large Cap Value	Developed Markets Large Cap Value	Developed Markets Global Value
Mid Cap Value	All-Country Large Cap Value	All-Country Global Value
Small/ Mid Cap Value	Developed Markets Small Cap Value (Closed)	Global Small Cap Value (Closed)
Small Cap Value (Closed)*	Emerging Markets Value (Closed)	Managed Volatility
Micro Cap Value (Closed)*	Emerging Markets Small Cap Value (Closed)	Concentrated Value
Enhanced Index	Regional Strategies - Lg/Sm Cap	

Europe, Asia, Canada, Japan, Australia

* Select Strategies Open to Existing Clients

Concentrated Value



Organizational Structure

Marketing	Res	Josef Lakoni Partner, C Portfolio earch, Portfo	CEO, CIO Manager	uction		Operations	Compliance		
Jason Ciaglo Partner Business Development	Menno Vermeulen, CFA Partner Systems Dev & Port Manager	Puneet Mansha: Partne Portfolio M	aramani, CFA	Bhaskaran Swa	aminathan, Ph.D. artner of Research	Kevin Phelan, CFA Partner Chief Operating Officer	Josh O'Donnell Chief Compliance Office Chief Legal Officer		
Michael Wagner Partner Taft-Hartley Sales & Svcs.	Bala Ragothaman, CFA Partner Systems Development	Jason Karceski, Ph.D. Partner Portfolio Manager & Research		Pa	an Qu artner esearch	Tracy Bolger Partner Manager, Operations	Leslie Kondziela Partner Compliance Officer		
Marisa Rosenblatt Associate	Titus Liu Associate Systems Development	Greg Sleight Partner Portfolio Manager		Louis K.C. Chan, Ph.D. Partner, Academic Advisor University of Illinois		Partner Partner, Academic Advisor		Rajeev Uppalapati, CFA Associate	Jill Pusateri Associate
Jennifer Horowitz Associate	Simon Zhang, CFA Partner Systems & Research	Guy Lakonishok, CFA Partner Portfolio Manager		Acaden	voly, Ph.D. nic Advisor tte University	D (C):	Mirrin McDougalo Associate		
Jessica Merz Associate	Dan Newman Partner	Eric M	-		e O'Malley	Portfolio Accounting Monika Quinn	Tim Orr Associate		
Miranda Hunzinger Associate	Trading Brian S Ass		sociate Associ		rading	Partner Portfolio Accounting Gloria Balta Associate	Para Marat		
	James Owens Partner Portfolio Services	Portfolio Keith Bru Partr Portfolio	tner Services	I Portfo	Young, CFA Partner olio Services	Laura Curry Associate	Bus. Mgmt. Sara Paeth Associate		
	Scott Kemper Partner Portfolio Services	Paul Halpe Direc Portfolio Serv	ctor	P	rid Beata Partner Dio Services				

Value Equity

Investment Specialists



Relationship Summary

Stanislaus County Employees' Retirement Association

Investment Strategy: International Large Cap Value Equity

Portfolio Growth

Inception Date:

September 14, 2004

Beginning Value - 9/14/04: \$ 81,163,381

Initial Funding:

\$81,163,381

Net Contributions/Withdrawals: \$ (5,100,000)

Custodian:

Northern Trust

Return on Investment: \$ 100,976,622

Consultant:

Strategic Investment Solutions

Ending Value - 6/30/15:

177,040,003

Benchmark:

MSCI ACWI Ex U.S.

Restrictions:

None

Objectives/Investment Process:

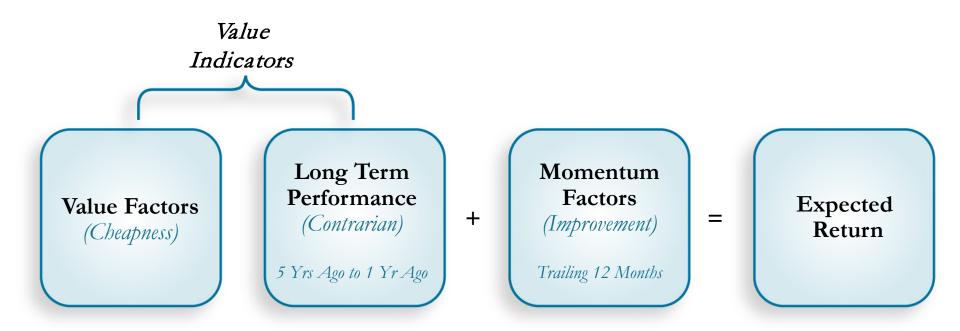
The objective of our International Large Cap Value Equity strategy is to outperform the benchmark by approximately 250 basis points (gross of fees) per annum over a full investment cycle. LSV will attempt to meet this performance objective with a tracking error of approximately 5-6% relative to the Index.

The process used to select stocks is a **quantitative** approach developed by our founding partners through years of academic research on a variety of investment and investor behavior topics. The process ranks a broad universe of stocks on a combination of **value** and **momentum** factors and seeks to invest approximately 200-225 stocks in the most attractive securities possible within our strict risk parameters to control the portfolio's tracking error relative to the benchmark. The resulting portfolio will be **broadly diversified** across industry groups and **fully invested** (cash balances are typically less than 1% of the portfolio). Initial positions must be in stocks with a market capitalization greater than \$500 million.

Value Equity



Expected Return Model



- Cash Flow
- Earnings
- Dividend Yield
- Book
- Sales

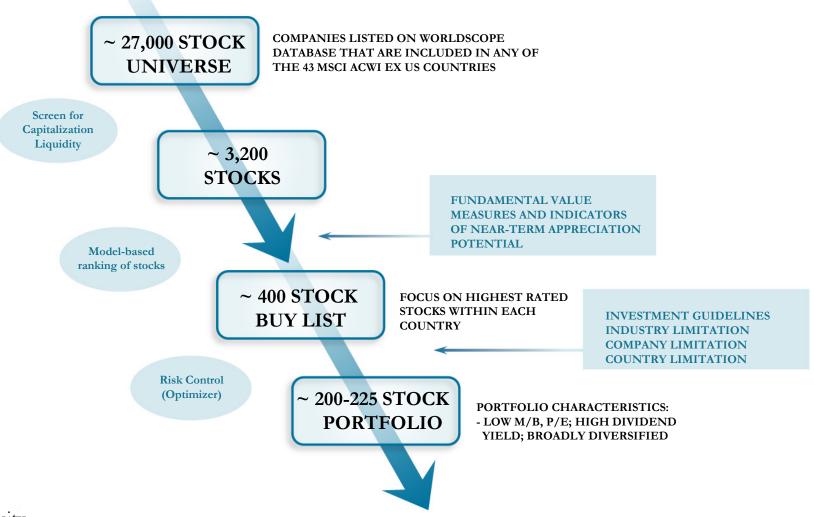
- Poor long-run stocks returns
- Slow long-run earnings growth
- Slow long-run sales growth

- Share price momentum
- Operating momentum
- Share Repurchases
- Insider Buying

Value Equity



International Value Investment Process



Value Equity

Investment Specialists



Sell Discipline

A STOCK IS SOLD WHEN:

♦ MODEL RANKING FALLS BELOW THE TOP 40%.

A STOCK IS CUT BACK WHEN:

◆ PORTFOLIO WEIGHT EXCEEDS BENCHMARK WEIGHT BY 1.5% FOR SMALL CAP STOCKS AND 2.5% FOR LARGE CAP STOCKS.

TURNOVER

♦ APPROXIMATELY 30% PER YEAR.



Market Update

			Pe	eriods End	ing 6/30/	15	
Large Cap International Indices	<u>2Q15</u>	<u>YTD</u>	<u>1 Yr</u>	<u> 2 Yrs</u>	<u>3 Yrs</u>	<u>5 Yrs</u>	<u> 10 Yrs</u>
MSCI EAFE	0.6%	5.5%	-4.2%	8.8%	12.0%	9.5%	5.1%
MSCI EAFE Value	0.2%	4.1%	-7.1%	8.6%	11.8%	8.9%	4.4%
MSCI ACWI Ex-U.S.	0.5%	4.0%	-5.3%	7.4%	9.4%	7.8%	5.6%
MSCI World Ex-U.S.	0.5%	4.3%	-5.3%	8.3%	11.2%	9.0%	5.2%
MSCI EAFE (Local)	-1.8%	8.8%	11.8%	14.8%	18.1%	11.3%	5.4%
MSCI EAFE Value vs Growth Spread:	-0.8%	-2.8%	-5.8%	-0.4%	-0.3%	-1.2%	-1.4%
Small Cap International Indices							
MSCI EAFE Small Cap	4.3%	10.2%	-0.8%	13.2%	15.7%	12.4%	6.6%
MSCI EAFE Small Cap Value	3.2%	8.7%	-3.4%	12.7%	16.4%	11.7%	6.9%
Value vs Growth Spread:	-2.3%	-2.9%	-5.4%	-0.9%	1.4%	-1.4%	-0.3%
Emerging Markets Indices							
MSCI Emerging Markets	0.7%	3.0%	-5.1%	4.1%	3.7%	3.7%	8.1%
MSCI Emerging Markets Value	1.8%	2.2%	-7.7%	2.8%	1.4%	2.1%	8.2%
MSCI Emerging Markets (Local)	0.7%	5.6%	6.2%	9.9%	8.6%	6.9%	9.7%
Value vs Growth Spread:	2.1%	-1.5%	-5.0%	-2.6%	-4.5%	-3.0%	0.2%
Comparative U.S. Indices							
S&P 500	0.3%	1.2%	7.4%	15.7%	17.3%	17.3%	7.9%
Russell 2000	0.4%	4.8%	6.5%	14.7%	17.8%	17.1%	8.4%

All returns are in USD; periods longer than one year are annualized.



International Value Equity Investment Performance

Periods Ended June 30, 2015

Assets Managed: \$177,040,003

								Return Since	YTD
LSV International Equity	<u>2Q15</u>	<u>YTD</u>	1 Year	3 Years	5 Years	7 Years	10 Years	Inception*	<u>July</u>
Stanislaus Portfolio- Gross	1.3%	5.4%	-4.5%	11.8%	9.3%	3.3%	6.4%	7.6%	4.1%
Stanislaus Portfolio- Net	1.2%	5.1%	-5.1%	11.2%	8.7%	2.7%	5.7%	6.9%	3.8%
MSCI ACWI Ex US	0.5%	4.0%	-5.3%	9.4%	7.8%	1.5%	5.6%	6.6%	3.8%
MSCI ACWI Ex US Value	0.5%	2.6%	-8.4%	8.7%	7.0%	1.4%	5.0%	6.1%	1.8%

Calendar Years

LSV International Equity	YTD 2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004*
Es v International Equity	<u> 2015</u>	<u> 2017</u>	<u> 2013</u>	<u> 2012</u>	<u> 2011</u>	<u> 2010</u>	<u> 2007</u>	<u>2000</u>	<u> 2007 </u>	<u> 2000</u>	<u> 2005</u>	<u> 2007</u>
Stanislaus Portfolio- Gross	5.4%	-4.0%	20.5%	16.8%	-12.3%	13.4%	48.6%	-47.9%	12.0%	32.2%	16.0%	16.9%
Stanislaus Portfolio- Net	5.1%	-4.6%	19.7%	16.0%	-12.9%	12.7%	47.7%	-48.3%	11.4%	31.4%	15.3%	16.7%
MSCI ACWI Ex US	4.0%	-3.9%	15.3%	16.8%	-13.7%	11.2%	41.5%	-45.5%	16.7%	26.7%	16.6%	15.6%
MSCI ACWI Ex US Value	2.6%	-5.1%	15.0%	17.0%	-13.2%	7.8%	44.3%	-45.5%	12.3%	29.8%	16.4%	16.2%

*Inception Date: 9/15/2004

Value Equity Note: All returns are in USD; indices shown net of withholding taxes. Periods greater than one year are annualized.

Investment Specialists



Performance Attribution

1 Year Ended June 30, 2015

Sector	Avg. Portfolio Weight	Avg. Bench Weight	Weight Diff.	Port Return	Bench Return	Return Diff.	Sector Selection	Stock Selection	Total Effect
Financials	31.43%	27.24%	4.19%	1.81	-1.55	3.36	0.16	0.99	1.15
Consumer Discretionary	10.48%	11.03%	-0.55%	6.98	0.61	6.37	-0.01	0.62	0.61
Industrials	10.43%	10.87%	-0.45%	-1.75	-5.78	4.03	0.00	0.41	0.41
Consumer Staples	5.97%	9.90%	-3.93%	4.83	-3.05	7.88	-0.08	0.47	0.39
Telecommunication Services	7.95%	5.24%	2.71%	1.02	1.68	-0.65	0.18	-0.06	0.13
Energy	10.56%	8.20%	2.36%	-24.18	-28.08	3.90	-0.51	0.50	-0.02
Materials	7.78%	7.90%	-0.12%	-18.09	-16.64	-1.45	-0.01	-0.15	-0.16
Health Care	7.18%	8.67%	-1.48%	1.73	4.89	-3.16	-0.11	-0.24	-0.35
Utilities	3.32%	3.56%	-0.25%	-29.30	-12.54	-16.75	-0.01	-0.63	-0.64
Information Technology	4.90%	7.38%	-2.49%	-10.83	1.92	-12.75	-0.22	-0.62	-0.84
TOTAL	100.00%	100.00%		-4.66	-5.34	0.68	-0.62	1.30	0.68



Portfolio Characteristics

International Large Cap Value As of 6/30/15

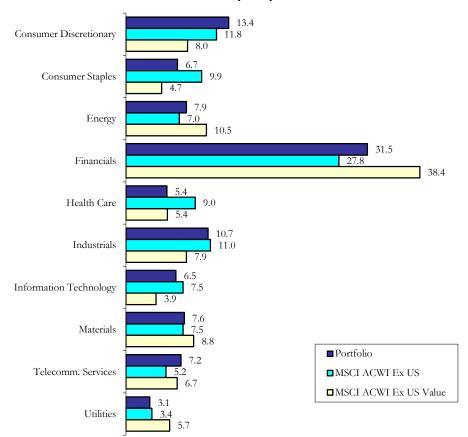
	Stanislaus <u>Portfolio</u>	MSCI ACWI <u>Ex US</u>	MSCI ACWI Ex US Value
Price / Earnings (FY1)	12.0x	16.1x	13.9x
Price / Earnings (FY2)	10.9x	14.5x	12.6x
Price / Cash Flow	7.2x	9.7x	7.4x
Price / Book	1.2x	1.7x	1.3x
Dividend Yield	3.6%	2.9%	3.8%
Weighted Average Market Cap	\$35.6 billion	\$57.4 billion	\$61.2 billion
Weighted Median Market Cap	\$15.8 billion	\$33.4 billion	\$39.8 billion

Value Equity



Portfolio Characteristics

Diversification by Sector as of 6/30/15



Top Ten Holdings as of 6/30/15

Description	% of Portfolio
MAGNA INTL INC	1.7%
SAMSUNG ELECTRONIC	1.4%
NIPPON TELEGRAPH & TELEPHONE CORP	1.4%
DAIMLER AG	1.3%
SANOFI	1.3%
BANK OF CHINA LTD	1.2%
VOLKSWAGEN AG	1.2%
BAE SYSTEMS	1.2%
ALLIANZ SE	1.2%
CREDIT SUISSE AG	1.2%

Value Equity

Investment Specialists



Country Weights

	Stanislaus	MSCI ACWI	MSCI ACWI		Stanislaus	MSCI ACWI	MSCI ACW
Developed Countries	Portfolio	Ex US	Ex US Value	Emerging Countries	Portfolio Portfolio	Ex US	Ex US Valu
Australia	4.53	4.91	5.00	Brazil	2.03	1.65	1.64
Austria	0.96	0.12	0.11	Chile	0.00	0.27	0.28
Belgium	0.73	0.93	0.34	China	6.14	5.44	5.46
Canada	6.39	6.65	6.63	Colombia	0.00	0.13	0.12
Denmark	0.41	1.19	0.46	Czech Republic	0.00	0.04	0.04
Finland	1.01	0.58	0.71	Egypt	0.00	0.04	0.05
France	7.08	6.92	7.78	Greece	0.00	0.07	0.08
Germany	6.78	6.35	5.29	Hungary	0.27	0.05	0.05
Hong Kong	2.07	2.32	2.56	India	0.73	1.68	1.68
Ireland	0.02	0.26	0.25	Indonesia	0.32	0.51	0.52
Israel	1.44	0.43	0.40	Korea (South)	3.80	3.14	3.00
Italy	1.33	1.72	1.89	Malaysia	0.21	0.69	0.71
Japan	15.95	16.35	16.54	Mexico	0.73	0.99	0.98
Netherlands	1.92	1.98	1.38	Peru	0.00	0.09	0.08
New Zealand	0.00	0.09	0.09	Philippines	0.00	0.30	0.30
Norway	1.37	0.46	0.86	Poland	0.00	0.32	0.31
Portugal	0.00	0.11	0.12	Qatar	0.00	0.21	0.21
Singapore	1.93	1.03	1.03	Russia	1.16	0.83	0.76
Spain	1.57	2.51	3.40	South Africa	2.30	1.73	1.72
Sweden	2.74	2.10	1.68	Taiwan	3.35	2.77	2.81
Switzerland	5.93	6.60	4.10	Thailand	0.77	0.50	0.52
UK	13.79	14.49	<u>17.56</u>	Turkey	0.24	0.32	0.31
Total	78%	78%	78%	United Arab Emirates	0.00	<u>0.16</u>	<u>0.15</u>
				Total	22%	22%	22%
lue Equity							

Investment Specialists as of 6/30/15 page 12



Portfolio Holdings by Country

	COUNTRY	% PORT.	COUNTRY	% PORT.	COUNTRY	% PORT.
	AUSTRALIA	4.5%	CHINA	6.1%	HONG KONG	2.1%
	Macquarie Group Limited	1.0%	Bank Of China Limited	1.2%	Skyw orth Digital Holdings Limited	0.6%
	Lend Lease Finance Limited	0.7%	Chongqing Rural Commercial Bank	0.8%	Yue Yuen Industrial (Holdings) Limited	0.3%
	National Australia Bank Limited	0.6%	China Petroleum & Chemical Corporation	0.7%	Television Broadcasts Limited	0.3%
	Rio Tinto Limited	0.5%	Picc Property And Casualty Company Limit	0.6%	Dah Chong Hong Holdings Limited	0.3%
	Csr Limited	0.4%	China Railw ay Construction Corporation L	0.6%	China Resources Cement Holdings Limited	0.3%
	Seven Group Holdings Limited	0.3%	China Resources Pow er Holdings Company L	0.5%	Kingboard Chemical Holdings Limited	0.2%
	Dow ner Edi Limited	0.3%	China Minsheng Banking Corp., Ltd.	0.4%	China Shinew ay Pharmaceutical Group Limi	0.1%
	Primary Health Care Limited	0.3%	Weiqiao Textile Company Limited	0.3%		
	Bank Of Queensland Limited	0.3%	Minth Group Limited	0.3%	HUNGARY	0.3%
	Metcash Limited	0.1%	China Shanshui Cement Group Limited	0.3%	Richter Gedeon Vegyeszeti Gyar Nyilvanos	0.3%
	Arrium Limited	0.1%	Tianneng Pow er International Limited	0.3%		
	Panoramic Resources Limited	0.1%	China Lifestyle Food And Beverages Group	0.1%	INDIA	0.7%
					Tata Motors Limited	0.5%
	AUSTRIA	1.0%	DENMARK	0.4%	Tata Steel Limited	0.2%
	Omv Aktiengesellschaft	0.5%	A.P. Moller - Maersk A/S	0.4%		
	At & S Austria Technologie & Systemtechn	0.3%			INDONESIA	0.3%
	Uniqa Versicherungen Ag	0.2%	FINLAND	1.0%	Pt. Bank Negara Indonesia(Persero)Tbk.	0.3%
			Neste Oyj	0.5%		
	BELGIUM	0.7%	Upm-Kymmene Oyj	0.5%	ISRAEL	1.4%
	Etablissements Delhaize Freres Et Cie Le	0.7%			Teva Pharmaceutical Industries Limited	0.8%
			FRANCE	7.0%	Elbit Systems Ltd.	0.7%
	BRAZIL	2.0%	Sanofi	1.3%		
	Jbs S/A	0.6%	Total Sa	0.9%	ITALY	1.3%
	Companhia Paranaense De Energia.	0.4%	Societe Generale	0.8%	Eni S.P.A.	0.7%
	Banco Do Brasil S.A	0.3%	Axa	0.7%	Enel - Spa	0.6%
	Companhia De Saneamento Basico Do Estado	0.3%	Bnp Paribas	0.6%		
	Vale S.A.	0.2%	Alstom	0.6%	JAPAN	15.9%
	Petroleo Brasileiro S/A Petrobras.	0.2%	Renault	0.5%	Nippon Telegraph And Telephone Corporati	1.4%
	Petroleo Brasileiro S/A Petrobras.	0.1%	Scor Se	0.5%	Resona Holdings, Inc.	0.9%
			Thales	0.5%	Nissan Motor Co., Ltd.	0.7%
	CANADA	6.4%	Electricite De France	0.4%	Sumitomo Mitsui Financial Group, Inc.	0.7%
	Magna International Inc.	1.7%	Arkema	0.3%	Marubeni Corporation	0.6%
	Canadian Imperial Bank Of Commerce	0.8%			Itochu Corporation	0.6%
	Bce Inc.	0.6%	GERMANY	6.7%	Mitsubishi Ufj Financial Group, Inc.	0.6%
	Empire Company Limited	0.6%	Daimler Ag	1.3%	Yamaha Motor Co., Ltd.	0.5%
	Metro Inc.	0.6%	Volkswagen Aktiengesellschaft	1.2%	Ntt Docomo, Inc	0.5%
	Westjet Airlines Ltd.	0.5%	Allianz Se	1.2%	Brother Industries, Ltd.	0.5%
	National Bank Of Canada	0.5%	Basf Se	1.0%	Sumitomo Corporation	0.5%
	Celestica Inc.	0.5%	Deutsche Bank Aktiengesellschaft	0.7%	Mizuho Financial Group, Inc.	0.5%
	Shaw Communications Inc.	0.4%	Bayerische Motoren Werke Aktiengesellsch	0.5%	Japan Airlines Co., Ltd	0.5%
	Teck Resources Ltd.	0.2%	Rheinmetall Aktiengesellschaft	0.3%	The Yokohama Rubber Co., Ltd.	0.5%
			Wincor Nixdorf Aktiengesellschaft	0.3%	Kyorin Seiyaku Holdings Kabusihiki Kaish	0.5%
Value E	Eauty		E.On Se	0.2%	Kddi Corporation	0.5%

Investment Specialists

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Portfolio Holdings by Country

	COUNTRY	% PORT.	COUNTRY	% PORT.	COUNTRY	% PORT.
	JAPAN (continued)		RUSSIAN FEDERATION	1.2%	TAIWAN (continued)	
	Sumitomo Metal Mining Co., Ltd.	0.4%	Mining And Metallurgical Company Norilsk	0.5%	King Yuan Electronics Co., Ltd.	0.4%
	Isuzu Motors Limited	0.4%	Mobile Telesystems Ojsc	0.3%	Giga-Byte Technology Co., Ltd.	0.4%
	Mitsubishi Gas Chemical Company Inc.	0.4%	Oao Gazprom	0.2%	King'S Tow n Bank	0.3%
	North Pacific Bank, Ltd.	0.4%	Lukoil, Oao	0.2%	Micro-Star Int'L Co.,Ltd.	0.3%
	Komori Corporation	0.4%			Tripod Technology Corporation	0.2%
	Fujikura Ltd.	0.3%	SINGAPORE	1.9%		
	Seino Holdings Co., Ltd.	0.3%	Dbs Group Holdings Ltd	1.0%	THAILAND	0.8%
	Nichi-lko Pharmaceutical Co., Ltd.	0.3%	Wilmar International Limited	0.5%	The Bangchak Petroleum Public Company Li	0.4%
	Geo Holdings Corporation	0.3%	United Overseas Bank Limited	0.4%	Thanachart Capital Public Company Limite	0.2%
	Aisin Seiki Co., Ltd.	0.3%			Thai Vegetable Oil Public Co Ltd	0.2%
	Ain Pharmaciez Inc.	0.3%	SOUTH AFRICA	2.3%		
	Kyow a Exeo Corporation	0.3%	Vodacom Group Limited	0.7%	TURKEY	0.2%
	Maeda Road Construction Co., Ltd.	0.3%	Mtn Group Limited	0.6%	Selcuk Ecza Deposu Ticaret Ve Sanayi A.S	0.2%
	Eizo Nanao Corporation	0.3%	Imperial Holdings	0.5%		
	Jx Holdings, Inc.	0.3%	Astral Foods Limited	0.3%	UNITED KINGDOM	13.7%
	Otsuka Holdings Co.,Ltd.	0.3%	Mmi Holdings Limited	0.3%	Bae Systems Plc	1.2%
	Miraca Holdings Inc.	0.2%			Old Mutual Public Limited Company	1.0%
	Paramount Bed Co., Ltd.	0.2%	SPAIN	1.6%	Royal Dutch Shell Plc	1.0%
			Mapfre, S.A.	0.6%	Bp P.L.C.	0.8%
	KOREA, REPUBLIC OF	3.8%	Repsol, S.A.	0.5%	Centrica Plc	0.7%
	Samsung Electronics Co., Ltd.	1.4%	Banco Santander, S.A.	0.4%	J Sainsbury Plc	0.6%
	Sk Telecom Co Ltd	0.6%	Repsol, S.A.	0.0%	Bt Group Plc	0.6%
	Kt&G Corporation	0.5%	•		The Berkeley Group Holdings Plc	0.6%
	Bs Financial Group Inc.	0.4%	SWEDEN	2.7%	Ds Smith Plc	0.6%
	Hana Financial Group Inc.	0.3%	Teliasonera Ab	0.7%	Wm Morrison Supermarkets PLC	0.5%
	Dgb Financial Group Co., Ltd.	0.3%	Nordea Bank Ab	0.6%	Direct Line Insurance Group Plc	0.5%
	Daishin Securities Co., Ltd.	0.2%	Boliden Ab	0.5%	Standard Chartered Plc	0.5%
			Skandinaviska Enskilda Banken Ab	0.5%	Royal Dutch Shell Plc	0.5%
	MALAYSIA	0.2%	Securitas Ab	0.4%	Astrazeneca Plc	0.4%
	Malaysia Building Society Berhad	0.2%			Glaxosmithkline Plc	0.4%
	3		SWITZERLAND	5.9%	Rexam Plc	0.4%
	MEXICO	0.7%	Credit Suisse Group Ag	1.2%	Barclays Plc	0.4%
	America Movil Sab De Cv	0.7%	Swiss Re Ag	1.1%	Man Group Plc	0.4%
		*** ,**	Zurich Insurance Group Ag	0.9%	3I Group Pic	0.4%
	NETHERLANDS	1.9%	Sw iss Life Holding Ag	0.8%	Aviva Plc	0.4%
	Ahold Delhaize	0.8%	Baloise-Holding Ag	0.5%	Bovis Homes Group Plc	0.4%
	Ing Groep N.V.	0.5%	Pargesa Holding Sa	0.4%	Barratt Developments PLC	0.3%
	Aegon N.V.	0.3%	Bucher Industries Ag	0.4%	Vesuvius Plc	0.3%
	Postni N.V.	0.3%	Vontobel Holding Ag	0.2%	Anglo American Plc	0.3%
		0.070	Gam Holding Ag	0.2%	Tate & Lyle Public Limited Company	0.2%
	NORWAY	1.4%	Autoneum Holding Ag	0.2%	Amec Foster Wheeler Plc	0.2%
	Dnb Bank Asa	0.6%	Autonouth bluing Ag	0.2 /0	Allent Pic	0.1%
	Yara International Asa	0.5%	TAIWAN	3.3%	Alone i lo	0.170
	Statoil Asa	0.3%	United Microelectronics Corporation	0.6%	CASH	0.5%
_	Olatoli Add	0.570	Pegatron Corporation	0.6%	0.001	0.5 /6
e Equity			Compal Electronics, Inc.	0.5%	TOTAL	100%

Investment Specialists

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How Cheap Are Cheap Stocks?

LSV Strategy	Price/Earnings	Price/Cash Flow	Price/Book	Dividend Yield
U.S. Large Cap Value	13.6x	8.5x	1.8x	2.5%
U.S. Mid Cap Value	12.6x	8.0x	1.7x	2.5%
U.S. Small Cap Value	12.6x	7.6x	1.4x	2.2%
U.S. Micro Cap Value	13.3x	8.4x	1.3x	2.0%
International Large Cap Value	13.1x	7.9x	1.3x	3.4%
International Small Cap Value	12.8x	8.0x	1.2x	3.0%
Emerging Markets Value	8.9x	5.6x	0.9x	3.8%

Value Equity

Investment Specialists page 15



Global Equity Valuations

Market Index	Price/Earnings	Price/Cash Flow	Price/Book	Dividend Yield
S&P 500	17.8x	12.4x	2.8x	2.0%
Russell Mid Cap	20.2x	13.0x	2.7x	1.6%
Russell 2000	26.5x	16.5x	2.2x	1.3%
MSCI World ex U.S.	17.2x	10.4x	1.8x	2.9%
S&P Developed ex US Small Cap	19.5x	12.1x	1.7x	2.1%
MSCI Emerging Markets	13.1x	8.6x	1.5x	2.6%

Value Equity

Investment Specialists page 16



Name Years of E	xperience/LSV	Role and Responsibilities	Education
osef Lakonishok	37/20	CEO, CIO Founding Partner Portfolio Management	Ph.D. Cornell University, Finance MS Cornell University, Statistics MBA/BA Tel-Aviv University, Economics & Statistics
lenno /ermeulen, CFA	23/19	Partner Portfolio Management Systems Development	MS Erasmus University-Rotterdam, Econometrics
Puneet Mansharamani, CFA	16/14	Partner Portfolio Management	MS Case Western Reserve University, Engineering BS Delhi University, Engineering
Shaskaran Swaminathan	25/9	Partner Director of Research	Ph.D. University of California at Los Angeles, Finance MBA University of Denver, Finance; BE College of Engineering, Guindy, Madras, India, Mechanical Engineering
ason Karceski	21/6	Partner Portfolio Management Research	Ph.D. University of Illinois, Finance; MBA University of North Florida; BS California Institute of Technology, Electrical Engineering
lan Qu	21/20	Partner Research	MS University of Illinois, Finance MS University of Illinois, Statistics BS Shanghai University, Computer Science
imon Zhang, CFA	16/16	Partner Systems & Research	MBA/MS University of Illinois, Finance & MIS Civil Engineering MS Tongji University, Shanghai, Engineering Management BS Shanghai Institution of Building Material, Engineering
Bala Ragothaman, CFA	17/8	Partner Systems Development	MS University of Iowa, Computer Science and Networks BS PSG College, Bharathiar University, Computer Engineering
ïtus Liu	13/4	Associate Systems Development	MBA University of Chicago, Finance, Econometrics & Accounting BS University of Illinois, Electrical Engineering
Greg Sleight	8/8	Partner Portfolio Management	MBA University of Chicago, Econometrics, Econ. & Analytic Fin. BS University of Illinois, Material Science & Engineering
Guy Lakonishok, CFA	14/6	Partner Portfolio Management	MBA University of Chicago, Analytical Finance & Accounting BS Washington University, Electrical Engineering
oan Givoly, CPA (Isr.)	30/9	Academic Advisor; Ernst & Young Professor of Accounting; Department of Accounting, Pennsylvania State University	Ph.D. New York University, Accounting & Finance MBA Tel-Aviv University; BA Hebrew University, Jerusalem Economics & Statistics
ouis Chan e Equity	32/14	Academic Advisor Professor Finance, University of Illinois	Ph.D./MS University of Rochester, Finance & Applied Economics BBA University of Hawaii, Business Administration

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Name	Years of Experience/LSV	Role and Responsibilities	Education
James Owens	25/14	Partner Portfolio Services	BA Iowa State University, Finance
Keith Bruch, CFA	26/11	Partner Portfolio Services	MBA University of Chicago, Finance BA Northwestern University, Economics
Peter Young, CFA	26/10	Partner Portfolio Services	BS Wake Forest University, Business/Mathematics
Scott Kemper	18/8	Partner Portfolio Services	MBA University of Chicago BA DePauw University
Jason Ciaglo	16/6	Partner Business Development	MBA University of Chicago BA University of California-Berkeley, English
Michael Wagner	27/3	Partner Taft-Hartley Sales & Services	MBA Loyola University, Finance BS Elmhurst College, Marketing
Paul Halpern	43/10	Director, Client Portfolio Services, Canada Director, Capital Markets Institute The University of Toronto, Rotman	Ph.D. University of Chicago MBA University of Chicago Bcomm University of Toronto
Kevin Phelan, CFA	13/10	Partner Chief Operating Officer	BA University of Chicago, Economics
Josh O'Donnell	10/1	Chief Compliance Officer Chief Legal Officer	JD Vanderbilt University Law School BA Wake Forest University, Politics
ie Equity			

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Representative Client List

Public Clients

Alaska Permanent Fund

Alberta Investment Management Corporation

Arizona State Retirement System

AustralianSuper

Bayerische Versorgungskammer (BVK)

Baltimore County Employees' Retirement System

Bristol County Retirement System

Chicago Firemen's Annuity & Benefit Fund

City and County of San Francisco Employees' Retirement System

City of Gainesville Police Officers' & Firefighters' Ret. Plan

City of Kansas City Employee's Retirement System

City of Richmond

City of Stamford, CT Employees' Retirement Fund

City of St. Louis Employees Retirement System

Denver Employees Retirement Plan

District of Columbia Retirement Board

Fairfax County Employees' Retirement System

Firefighters' Retirement System of Louisiana

Frederick County Employees' Retirement Plan

Howard County (MD) Master Trust

Illinois Municipal Retirement Fund

Illinois State Board of Investment

Kansas City Police Employees' Retirement System

Kentucky Retirement Systems

Louisiana School Employees' Retirement System

Louisiana State Employees' Retirement System

Metropolitan Water Reclamation District

Minnesota State Board of Investment

Municipal Police Employees' Ret. System of Louisiana

Municipal Employees' Annuity & Benefit Fund of Chicago

New Hampshire Retirement System

New Jersey Transit Corporation

New Mexico State Investment Council

New York State Teachers' Retirement System

New Zealand Superannuation Fund

Public Clients (Cont.)

Nexcom

North Dakota State Investment Board

Ohio Highway Patrol Retirement System

Ohio Public Employees Retirement System

Ohio School Employees' Retirement System

Parochial Employees' Retirement System of Louisiana

Pennsylvania Municipal Retirement System

RTD (Denver) Salaried Employees' Pension Trust

Sacramento County Employees' Retirement System

San Antonio Fire and Police Pension Fund

SOKA-BAU

South Carolina Retirement System Investment

Commission

Stanislaus County Employees' Retirement Association

State of Idaho Endowment Fund

State of Wisconsin Investment Board

Teachers' Retirement System of Illinois

Teachers' Retirement System of Louisiana

Virgin Islands Government Employees' Retirement

System

Virginia Retirement System

West Virginia Investment Management Board

Taft Hartley Clients

1199 National Benefit & Pension Fund

Automobile Mechanics Local 701

Boilermaker-Blacksmith National Pension Trust

Bricklayers & Trowel Trades International Pension Fund

Carpenters Pension Fund of Illinois

Carpenters Pension Trust of St. Louis

Central Pennsylvania Teamsters Pension Fund

Chicago Laborers

Chicago Regional Council of Carpenters

Empire State Carpenters

I.A.T.S.E. National Pension Fund

I.B.E.W. Local #103

I.B.E.W. Local #134

I.U.O.E. Local 302 & 612

Taft Hartley Clients (Cont.)

I.U.O.E. Local 825

Laborers' National Pension Fund

LIUNA Pension Plans

Mid-Atlantic Regional Council of Carpenters

National Asbestos Workers Pension Fund

National Elevator Industry Plan

National Roofing Industry Pension Fund

New England Healthcare Workers

New York City District Council of Carpenters

Northwest Indiana Carpenters

S.E.I.U. Local 25

Sheet Metal Workers Local 73

Teamsters Joint Council No. 83 of Virginia

Twin City Pipe Trades

U.A. Plumbers & Pipefitters Nat'l Pension Fund Staff Plan

U.M.W.A. 1974 Pension Trust

U.F.C.W. International Union-Industry Pension Fund

U.F.C.W. Midwest Pension Fund

Not-For-Profit & Eleemosynary

Archdiocese of Cincinnati

Canadian Medical Protective Association

Ministers and Missionaries Benefit Board

National Geographic Society

Pacific Salmon Commission

Portico Benefit Services

The Salvation Army

The Seeing Eye, Inc.

United Church Funds

United Church of Canada



Representative Client List

Corporate Clients

ACT, Inc. (American College Testing)

Altria Group

AMP Capital Investors

Anadarko Petroleum Corporation

Aon Hewitt Investment Consulting

AT&T

Bank of America

BASF

Bridger Coal Company - Reclamation Trust

Caterpillar Inc.

Cox Enterprises, Inc.

Daimler NA

Deere & Company

Desjardins Global Asset Management

Diebold, Inc. Dominion

Duke Energy

Fiat Chrysler Automobiles

FM Global

Foresters

Harbor Capital Advisors, Inc.

Harsco Corporation

Hess Corporation

Hoogovens Pensioenfonds

Kraft Foods

L-3 Communications Corporation

LyondellBasell

Marsh & McLennan Companies, Inc.

Corporate Clients (Cont.)

NCR Corporation

Nissan North America

Olin Corporation

OnePath

PacifiCorp

Pensioenfonds Vervoer

Prudential

Raytheon Company

SEI Investments

Shell Pensioenfonds

Stagecoach PLC

Telstra Super Pty, Ltd

Twin Disc, Inc.

Voya Investments

Wells Fargo Funds

Westpac Staff Superannuation Plan

Wilmington Trust Investment Advisors

Endowment & Foundation Clients

Alma College Endowment

Ancilla Systems, Inc.

Roy J. Carver Charitable Trust

Chagnon Foundation

College of the Ozarks

Cullen Foundation

DePaul University

Irving S. Gilmore Foundation

Endowment & Foundation Clients (Cont.)

Jewish Healthcare Foundation

John D. & Catherine T. MacArthur Foundation

McConnell Foundation

McGill University

New Jersey Health Foundation

Saint Louis University

Texas Presbyterian Foundation

Triad Foundation

University of Alberta

University of Guelph

York University

Health Care

Christiana Care Health Services

CHRISTUS Health

Covenant Health

Dignity Health

Froedtert Health

Kaiser Foundation Hospitals

Methodist Hospital System

Methodist Le Bonheur Healthcare

Parkland Health & Hospital System

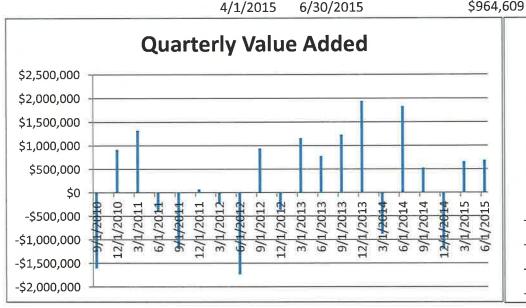
Trinity Health

WellSpan Health System

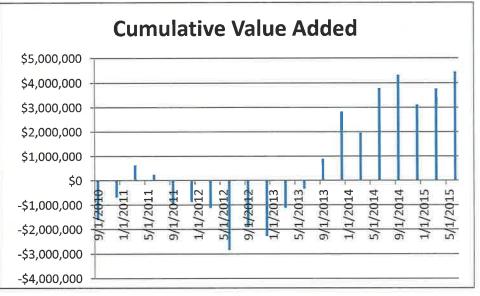
LSV Asset Manage	ment
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Begin Date	End Date	Active Return	<u>Managerial</u>	<u>Custodial</u>	Value Added
7/1/2010	9/30/2010	-\$1,372,452	\$193,603	\$35,630	-\$1,601,685
10/1/2010	12/31/2010	\$1,147,771	\$204,620	\$28,605	\$914,546
1/1/2011	3/31/2011	\$1,566,189	\$206,820	\$37,326	\$1,322,043
4/1/2011	6/30/2011	-\$164,056	\$205,220	\$20,682	-\$389,957
7/1/2011	9/30/2011	-\$1,004,436	\$163,726	\$19,932	-\$1,188,094
10/1/2011	12/31/2011	\$251,061	\$168,642	\$15,576	\$66,843
1/1/2012	3/31/2012	-\$33,570	\$180,121	\$26,254	-\$239,945
4/1/2012	6/30/2012	-\$1,538,936	\$168,468	\$21,326	-\$1,728,730
7/1/2012	9/30/2012	\$1,147,740	\$181,141	\$26,629	\$939,969
10/1/2012	12/31/2012	-\$154,942	\$189,009	\$23,035	-\$366,986
1/1/2013	3/31/2013	\$1,391,454	\$191,543	\$43,031	\$1,156,880
4/1/2013	6/30/2013	\$1,004,560	\$190,029	\$39,759	\$774,771
7/1/2013	9/30/2013	\$1,475,950	\$208,847	\$38,465	\$1,228,639
10/1/2013	12/31/2013	\$2,200,502	\$219,252	\$42,595	\$1,938,655
1/1/2014	3/31/2014	-\$732,010	\$95,219	\$49,656	-\$876,885
4/1/2014	6/30/2014	\$2,076,245	\$207,872	\$39,729	\$1,828,645
7/1/2014	9/30/2014	\$653,260	\$97,872	\$31,469	\$523,919
10/1/2014	12/31/2014	-\$1,091,117	\$93,420	\$18,291	-\$1,202,827
1/1/2015	3/31/2015	\$773,888	\$94,983	\$18,722	\$660,183
4/1/2015	6/30/2015	\$964,609	\$257,032	\$21,665	\$685,912

Fees



Quarter



This analysis does not include the effects of cash flow movements into and out of the portfolio during the evaluation period



Stanislaus County Employees' Retirement Association

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August 25, 2015 Retirement Board Agenda Item

TO: Retirement Board

FROM: Rick Santos, Executive Director

I. SUBJECT: 2015 Quarter 2 Auxiliary Investment Report

II. ITEM NUMBER: 7.a

III. ITEM TYPE: Information

IV. STAFF RECOMMENDATION: None

V. SUMMARY:

Value Added Summary

The Value Added Summary contains information from quarter 2, 2015 and the entire 2014-2015 fiscal year. Value added is defined as the dollar return earned by each active manager over the passive benchmark return less all fees paid to that manager. Over the past fiscal year, the non-alternative portfolio added approximately \$10.8 million in value (65 basis points) to the portfolio relative to the passive investment. All of the fiscal year gain can be attributed solely to a successful quarter 2.

Over the past fiscal year, all managers added value except PIMCO and Legato. However, on average, these losses were small. International equities proved to be the asset class that provided the largest value to the portfolio, adding just over 150 basis points or \$5.2 million. Individually, Pyramis, Jackson Square and Capital Prospects contributed approximately 81% of the total value, adding \$4.7, \$2.4 and \$1.6 million, respectively.

Quarter 2 this year proved to be very good for the portfolio, adding \$11.2 million in value. Capital Prospects was the only manager that failed to add value this quarter, however, again this number was fairly small. Jackson Square and Dodge & Cox equity added the most value, coming in at \$2.3 and \$4.5 million, respectively.

Over the entire fiscal year on average, managers held approximately \$25 million in uninvested assets. This represents about 1.9% of the average total investable assets available to all active manager.

Investment Fee Summary

Over the past fiscal year, StanCERA spent approximately \$6.2 million (33.9 basis points) in fees to manage the portfolio. This includes all managers (alternatives as well) and investment consultant fees. This compares favorably with most 1937 Act Systems, where fees generally come in at around 35 basis points annually. Managerial fees accounted for \$5.7 million of the total, while custodial fees came in at \$376 thousand. On a relative basis, the Direct Lending asset class is by far the largest contributor to managerial fees, coming in at just over \$1 million. On an absolute basis, international equities account for the majority of managerial fees at \$1.3 million. Interestingly, the

Raven I fund accounts for almost half of the total fees coming from the alternative asset class. This can be attributed to the fact that StanCERA represents approximately 40% of the Raven I fund (the largest stakeholder) and as a consequence, bears the greatest absolute dollar burden of the cost to administer the fund. This will not be an issue in the Raven III fund, since StanCERA is a much smaller player.

During the past quarter, total fees on an annualized basis came in at \$1.9 million (40.2 basis points). This can be explained by the performance fee paid to LSV at the end of June. Additionally, the Greenfield Real Estate and American Realty investments are showing up for the first time in the quarterly data and intitial (one time) expenses are a part of the data.

Cash Flow Report

This report is self explanatory.

Alternative Investment Report

The alternative investment report gives information related to distributions, expenses, capital calls, absolute cash flows and internal rates of returns for StanCERA's alternative portfolio.

New to this report is data related to the American Realty investment. Staff has also added the maximum dollar amount in fees that could possibly be paid on capital yet to be called through the end of the commitment period. This is only relevant for White Oak and Greenfield. With actual cash flow data and asset values, one can easily compute the internal rate of return on each of our alternative investments both cumulatively and on a quarterly basis.

VI. RISK: None

VII. STRATEGIC PLAN: Strategic Objective IV: Refine StanCERA's business and policy practices in ways that enhance stakeholder awareness, the delivery of member services and the ability of the Organization to administer the System effectively and efficiently*

VIII. BUDGET IMPACT: None

Rick Santos, Executive Director

StanCERA Non Alternative Portfolio - Value Added Summary

through 6/30/2015 4/1/2015 Changes in Portfolio Value Value Added Average Value Added % of Portfolio Uninvested Cash **Invested Assets** Net Cash Flows Passive Return Active Return **Ending Value Total Fees** Beginning Value \$1,355,704 \$11,248,758 \$1,681,325,176 0.67% \$25,025,000 \$1,666,238,357 -\$18,190,695 -\$4,309,393 \$12,561,909 Total Non-Alternative Portfolio \$1,691,263,356 \$700,651 \$7,232,346 0.84% -\$50,852,448 \$1,576,259 \$7,932,997 \$840,256,306 **Domestic Equities** \$881,599,497 \$9,390,047 \$872,209,450 \$309,970,724 \$4,605,644 1.50% \$302,133,939 -\$83,949 \$330,470 \$4,702,970 \$97,325 Large Cap Value \$305,021,234 \$2,887,295 \$4,546,042 2.47% \$181,584,528 \$2,887,294 \$178,697,234 -\$83,949 \$196,716 \$4,636,597 \$186,333,892 \$90,555 Dodge & Cox Equity 0.05% \$133,754 \$66,373 \$123,636,832 \$6,770 \$59,603 Blackrock Value Index Fund \$123,436,706 Ś0 \$123,436,706 \$0 \$2,284,759 0.82% \$330,805 \$2,494,034 \$278,287,827 \$209,275 \$2,307,915 \$273,350,987 -\$195,913 Large Cap Growth \$275,658,902 \$203,131 \$2,264,931 1.37% \$2,307,915 \$162,044,862 -\$195,913 \$197,184 \$2,468,062 \$166,822,111 Jackson Square \$164,352,777 \$133,621 \$25,972 \$111,465,717 \$6,145 \$19,827 0.02% \$111,306,124 \$0 \$111,306,124 \$0 Blackrock Growth Index Fund \$102,293,615 \$2,635,392 \$99,658,223 -\$13,192,445 -\$1,144,129 -\$48,874 \$87,908,167 \$192,125 -\$240.999 -0.25% Small Cap Value \$192,125 -\$240,999 -0.25% -\$48,874 \$87,908,167 Capital Prospects \$102,293,615 \$2,635,392 \$99,658,223 -\$13,192,445 -\$1,144,129 \$784,865 \$90,670,423 \$193,804 \$591,061 0.64% \$95,396,144 \$1,559,445 \$93,836,700 -\$7,324,403 \$1,813,817 Small Cap Growth \$193,804 \$591,061 0.64% \$1,813,817 \$784,865 \$90,670,423 Legato Capital \$95,396,144 \$1,559,445 \$93,836,700 -\$7,324,403 \$2 \$73,419,164 \$8.122 -\$8,119 -0.01% \$0 -\$30,055,737 \$245,297 \$103,229,602 Соге \$103,229,602 \$2 \$73,419,164 \$8,122 -\$8,119 -0.01% \$103,229,602 \$0 \$103,229,602 -\$30,055,737 \$245,297 BNYM S&P Index Fund \$1,297,045 0.39% \$2,411,359 \$1,707,209 \$356,174,034 \$410.164 \$313,702,532 \$5,525,398 \$308,177,134 \$38,352,933 International Equities \$1,194,519 \$947,842 \$177,511,065 \$278,697 \$669,144 0.40% LSV Asset Management \$154,432,546 \$2,605,149 \$151,827,397 \$20,936,158 \$1,216,840 \$759,368 \$178,662,968 \$131,467 \$627,901 0.37% \$2,920,249 \$156,349,737 \$17,416,775 Pyramis Global \$159,269,986 \$484,894,837 \$202,335 \$2,719,367 0.55% \$10,109,555 \$485,851,772 -\$5,691,181 -\$8,297,011 \$2,921,702 \$495,961,327 Fixed Income \$384,195,906 \$9,545,170 \$374,650,736 -\$5,597,599 -\$6,417,226 \$2,439,542 \$374,620,624 \$107,234 \$2,332,308 0.61% Dodge & Cox Fixed Income \$387,059 0.35% \$111,765,421 \$564,385 \$111,201,036 -\$93,582 -\$1,879,785 \$482,160 \$110,274,213 \$95,101 PIMCO

Net cash flows include the net effects of StanCERA directed cash flows, dividends and managers moving internal cash into and out of the investment pool Passive return assumes all portfolio assets are fully invested
Uninvested Cash Data not available prior to October 1, 2014



StanCERA Non Alternative Portfolio - Value Added Summary

7/1/2014 through 6/30/2015 Changes in Portfolio Value Value Added Average Net Cash Flows Passive Return **Ending Value Total Fees** Value Added % of Portfolio Beginning Value Uninvested Cash **Invested Assets** Active Return \$4,991,489 \$10,843,287 \$48,297,925 \$15,792,222 \$1,681,325,176 0.65% **Total Non-Alternative Portfolio** \$1,645,299,168 -\$53,414,242 \$1,670,649,271 \$25,350,103 0.61% -\$64,856,971 \$56,227,857 \$8,006,093 \$840,256,306 \$2,839,972 \$5,166,121 \$840,879,327 \$9,854,909 \$831,024,418 **Domestic Equities** 0.45% -\$8,329,779 \$12,434,065 \$1,783,941 \$309,970,724 \$394,683 \$1.389.259 \$304,082,497 \$3,679,542 \$300,402,955 Large Cap Value \$181,846,145 -\$8,330,390 \$7,519,585 \$1,619,010 \$186,333,892 \$367,612 \$1,251,398 0.67% Dodge & Cox Equity \$185,525,687 \$3,679,542 \$118,556,810 \$611 \$4,914,480 \$164,931 \$123,636,832 \$27,071 \$137,860 0.11% \$118,556,810 \$0 Blackrock Value Index Fund \$1,754,979 \$26,586,708 \$3,307,403 \$278,287,827 \$825,611 \$2,481,792 0.93% \$255,172,991 \$253,418,012 -\$6,779,274 Large Cap Growth \$166,822,111 \$801,453 \$2,427,258 1.51% \$152,662,281 -\$6,775,209 \$15,951,349 \$3,228,711 Jackson Square \$154,417,260 \$1,754,979 \$78,692 \$111,465,717 \$24,158 \$54,534 0.05% Blackrock Growth Index Fund \$100,755,731 \$100,755,731 -\$4,065 \$10,635,359 \$87,908,167 \$772,255 \$1,594,110 1.75% Small Cap Value \$94,347,658 \$2,902,924 \$91,444,734 -\$9,497,803 \$691,946 \$2,366,365 -\$9,497,803 \$691,946 \$2,366,365 \$87,908,167 \$772,255 \$1,594,110 1.75% \$2,902,924 \$91,444,734 Capital Prospects \$94,347,658 \$1,517,464 \$84,049,872 -\$5,641,886 \$10,226,052 \$518,921 \$90,670,423 \$809,794 -\$290,873 -0.33% Small Cap Growth \$85,567,336 -\$290,873 -0.33% \$10,226,052 \$518,921 \$90,670,423 \$809,794 \$85,567,336 \$1,517,464 \$84,049,872 -\$5,641,886 Legato Capital \$101,708,845 \$0 \$101.708.845 -\$34,608,229 \$6,289,085 \$29,462 \$73,419,164 \$37,629 -\$8,167 -0.01% Core -0.01% \$37,629 -\$8,167 \$101,708,845 \$0 \$101,708,845 -\$34,608,229 \$6,289,085 \$29,462 \$73,419,164 BNYM S&P Index Fund \$356,174,034 \$1,286,617 \$5,156,033 1.51% \$4,306,064 \$320,286,066 \$42,149,701 -\$17,010,448 \$6,442,650 \$324,592,130 International Equities 0.25% \$162,319,234 \$2,138,515 \$160,180,719 \$22,677,290 -\$8,546,258 \$1,060,799 \$177,511,065 \$633,454 \$427,345 LSV Asset Management \$653,163 \$4,728,688 2.77% \$178,662,968 \$162,272,896 \$2,167,549 \$160,105,347 \$19,472,411 -\$8,464,190 \$5,381,851 Pyramis Global \$11,189,130 \$493,988,684 -\$30,706,972 \$9,080,516 \$1.343.479 \$484.894.837 \$822,346 \$521,133 0.11% **Fixed Income** \$505,177,814 0.30% \$1,582,663 \$374,620,624 \$441,442 \$1,141,221 Dodge & Cox Fixed Income \$396,498,077 \$10.598.852 \$385,899,225 -\$30,527,836 \$7,067,720 -\$239,184 \$110,274,213 \$380,904 -\$620,087 -0.57% -\$179,137 \$2,012,796 PIMCO \$108,679,737 \$590,278 \$108,089,459

Net cash flows include the net effects of StanCERA directed cash flows, dividends and managers moving internal cash into and out of the investment pool Passive return assumes all portfolio assets are fully invested

Uninvested Cash Data not available prior to October 1, 2014



Investment Fee Summary

	4/1/2015	throu	gh	6/30/2015			
			Fees in Dollars		Fees in Ann		
	Average Assets Under Management	Managerial	Custodial	Total	<u>Managerial</u>		<u>Total</u>
Total Portfolio	\$1,829,324,652	\$1,744,584	\$95,326	\$1,882,410	38.1	2.1	40.2
Domestic Equities	\$863,987,072	\$659,758	\$40,894	\$700,651	30.5	1.9	32.4
Large Cap Value	\$310,163,018	\$93,538	\$3,787	\$97,325	12.1	0.5	12.6
Dodge & Cox Equity	\$185,720,416	\$87,299	\$3,256	\$90,555	18.8	0.7	19.5
Blackrock Value Index Fund	\$124,442,602	\$6,239	\$531	\$6,770	2.0	0.2	2.2
Large Cap Growth	\$278,429,250	\$206,087	\$3,188	\$209,275	29.6	0.5	30.1
Jackson Square	\$166,403,740	\$200,473	\$2,657	\$203,131	48.2	0.6	48.8
Blackrock Growth Index Fund	\$112,025,510	\$5,613	\$531	\$6,145	2.0	0.2	2.2
Small Cap Value	\$94,655,059	\$178,228	\$13,897	\$192,125	75.3	5.9	81.2
Capital Prospects	\$94,655,059	\$178,228	\$13,897	\$192,125	75.3	5.9	81,2
Small Cap Growth	\$91,802,997	\$174,382	\$19,422	\$193,804	76.0	8.5	84.4
Legato Capital	\$91,802,997	\$174,382	\$19,422	\$193,804	76.0	8.5	84.4
Core	\$88,936,748	\$7,522	\$599	\$8,122	3.4	0.3	3.7
BNYM S&P Index Fund	\$88,936,748	\$7,522	\$599	\$8,122	3.4	0.3	3.7
International Equities	\$341,204,540	\$366,593	\$43,572	\$410,164	43.0	5.1	48.1
LSV Asset Management	\$169,413,778	\$257,032	\$21,665	\$278,697	60.7	5.1	65.8
Pyramis Global	\$171,790,762	\$109,561	\$21,906	\$131,467	25.5	5.1	30.6
Fixed Income	\$491,803,874	\$194,644	\$7,691	\$202,335	15.8	0.6	16.5
Dodge & Cox Fixed Income	\$380,540,635	\$102,217	\$5,016	\$107,234	10.7	0.5	11.3
PIMCO	\$111,263,239	\$92,427	\$2,674	\$95,101	33.2	1.0	34.2
Real Estate	\$30,825,926	\$182,511	\$1,577	\$184,088	236.8	2.0	238.9
Blackrock US Real Estate Index	\$13,334,793	\$2,943	\$531	\$3,474	8.8	1.6	10.4
Greenfield GAP Real Estate	\$9,601,254	\$124,785	\$531	\$125,316	519.9	2.2	522.1
American Realty	\$7,889,879	\$54,783	\$514	\$55,297	277.7	2.6	280.3
Direct Lending	\$101,503,240	\$341,079	\$1,594	\$342,673	134.4	0.6	135.0
Medley Capital	\$32,055,451	\$100,276	\$531	\$100,807	125.1	0.7	125.8
Raven Capital White Oak Pinnacle	\$30,156,945 \$39,290,844	\$120,000 \$120,803	\$531 \$531	\$120,531 \$121,334	159.2 123.0	0.7 0.5	159 _. 9 123.5
Investment Consultant	\$1,829,324,652	-	:=	\$42,500	•		0.9

Direct Lending Managerial Fees include other fees such audit, legal, tax preparation, administrative and marketing



Investment Fee Summary

	7/1/2014	throu	gh	6/30/2015			
	Average Assets Under Management	Managerial	Fees in Dollars Custodial	<u>Total</u>	Fees in An	nualized Basi Custodial	s Points Total
Total Portfolio	\$1,782,719,969	\$5,674,730	\$376,698	\$6,221,428	31.8	2.1	33.9
Domestic Equities	\$859,422,095	\$2,681,644	\$158,328	\$2,839,972	31.2	1.8	33.0
Large Cap Value	\$308,037,285	\$377,340	\$17,343	\$394,683	12.2	0.6	12.8
Dodge & Cox Equity	\$186,081,752	\$352,892	\$14,720	\$367,612	19.0	0.8	19.8
Blackrock Value Index Fund	\$121,955,533	\$24,448	\$2,623	\$27,071	2.0	0.2	2.2
Large Cap Growth	\$269,571,090	\$806,560	\$19,051	\$825,611	29.9	0.7	30.6
Jackson Square	\$162,426,921	\$785,025	\$16,428	\$801,453	48.3	1.0	49.3
Blackrock Growth Index Fund	\$107,144,169	\$21,535	\$2,623	\$24,158	2.0	0.2	2.3
Small Cap Value	\$94,917,868	\$723,251	\$49,005	\$772,255	76.2	5.2	81.4
Capital Prospects	\$94,917,868	\$723,251	\$49,005	\$772,255	76.2	5.2	81.4
Small Cap Growth	\$88,263,465	\$739,657	\$70,137	\$809,794	83.8	7.9	91.7
Legato Capital	\$88,263,465	\$739,657	\$70,137	\$809,794	83.8	7.9	91.7
Core	\$98,632,387	\$34,836	\$2,793	\$37,629	3.5	0.3	3.8
BNYM S&P Index Fund	\$98,632,387	\$34,836	\$2,793	\$37,629	3.5	0.3	3.8
International Equities	\$321,679,349	\$1,113,665	\$172,953	\$1,286,617	34.6	5.4	40.0
LSV Asset Management Pyramis Global	\$159,627,461 \$162,051,888	\$543,307 \$570,358	\$90,147	\$633,454	34.0	5.6	39.7
ryianns Global	\$102,031,888	\$370,338	\$82,806	\$653,163	35.2	5.1	40.3
Fixed Income	\$496,960,175	\$787,570	\$34,776	\$822,346	15.8	0.7	16.5
Dodge & Cox Fixed Income	\$386,695,653	\$418,125	\$23,317	\$441,442	10.8	0.6	11.4
PIMCO	\$110,264,522	\$369,445	\$11,459	\$380,904	33.5	1.0	34.5
Real Estate	\$17,642,623	\$15,300	\$2,678	\$17,978	8.7	1.5	10.2
Blackrock US Real Estate Index	\$17,642,623	\$15,300	\$2,678	\$17,978	8.7	1.5	10.2
Direct Lending	\$87,015,728	\$1,076,552	\$7,964	\$1,084,515	123.7	0.9	124.6
Medley Capital	\$30,451,086	\$296,891	\$2,629	\$299,520	97.5	0.9	98.4
Raven Capital White Oak Pinnacle	\$27,861,187 \$28,703,455	\$524,715 \$254,946	\$2,623 \$2,712	\$527,338 \$257,657	188.3 88.8	0.9 0.9	189.3 89.8
Investment Consultant	\$1,782,719,969		i.	\$170,000		٠	1.0

Direct Lending Managerial Fees include other fees such audit, legal, tax preparation, administrative and marketing



Cash Flow Report

April 2015 through June 2015

Beginning Cash Balance*	\$10,093,519
Cash Flow In	
Sales of Investments	\$5,500,000
Plan Sponsor Contributions	\$14,564,934
Employee Contributions	\$6,105,597
Employee Buybacks	\$50,647
Interest Income	\$0
Rental Income	\$13,086
Commission Recapture	\$6,068
Litigation Recovery	<u>\$0</u>
Total Cash Flow In	\$26,240,331
Cash Flow Out	
Retirement Benefits	\$25,623,784
StanCERA Payroll	\$330,983
Operations Expense	\$227,067
Pension Software	\$0
Fixed Asset Purchases	\$0
Employee Refunds	\$412,557
Post Retirement Death Benefits	\$92,903
Burial Allowances	\$120,000
Retiree Death - Return of Contributions	\$21,191
Investment Consultant Fees	\$85,000
Actuarial Fees	\$25,163
Custodial Fees	\$160,734
Investment Management Fees	\$28,287
Audit Fees	\$12,574
Legal Fees	<u>\$60,364</u>
Total Cash Flow Out	\$27,200,604
Ending Cash Balance	\$9,133,246
Change in Cash Balance	-\$960,273

^{*} Prior end balances may not always equal current beginning balance due to subsequent refinement of data



White Oak Alternative Investment Report for Quarter Ending March 31, 2015

Distribution Activity Through 3/31	/2015		<u>Date</u>	Cash Flow
Distributions	-\$12,755,357		8/2/2013	-\$1,195,179
Offering Costs	<u>\$0</u>		8/5/2013	-\$1,072,131
Net Distribution Activity	-\$12,755,357		8/27/2013	-\$504,810
			9/24/2013	-\$1,759,299
			9/26/2013	-\$9,074,704
Interest and Expense For Quarter Ending	g 3/31/2015		10/7/2013	-\$1,583,868
Interest Income	\$4,260,345		11/5/2013	-\$1,557,519
Undistributed Income Charge	\$0		11/19/2013	-\$1,595,710
Dividend Income	\$0		12/2/2013	\$2,548,332
Other Income	\$0		12/4/2013	-\$1,637,899
Management Fees	-\$1,176,135		12/9/2013	-\$910,433
Partnership Operations	\$0		12/12/2013	-\$861,352
Professional Fees	\$0		2/21/2014	-\$297,534
Organizational Expense	\$0		2/26/2014	\$7,885,764
Other Expenses	-\$249,346		3/26/2014	-\$3,239,701
Service Fees	\$0		4/25/2014	-\$2,338,689
Realized Gain/(Loss)	\$125,187		5/25/2014	-\$840,670
Unrealized Gain/(Loss)	\$375,610		7/31/2014	\$153,251
Net Investment Income/(Loss)	\$3,335,660		9/23/2014	-\$808,389
			9/25/2014	-\$261,101
Gross Capital Calls as of Qtr End	\$48,661,119		10/3/2014	\$287,925
Net Distribution Activity	-\$12,755,357		11/19/2014	-\$892,750
Net Investment Activity	\$3,335,660		12/9/2014	-\$169,677
Capital Balance as of Qtr End	\$39,241,422		12/11/2014	-\$6,368,205
			12/23/2014	-\$3,171,213
Total Commitment	\$40,000,000		12/23/2014	\$497,436
Net Capital Calls to date	\$36,559,823		12/31/2014	-\$536,265
Remaining Capital Commitment	\$3,440,177		12/31/2014	-\$679,536
Commitment Period End Date	12/31/2015		12/31/2014	\$679,536
Management Fee	1.50%		1/21/2015	-\$297,534
Max Mngmt. Fee on Remaining Capital	\$38,702		2/9/2015	-\$1,649,388
			2/13/2015	-\$1,867,840
Estimated Asset Value as of March 31, 2015	\$39,241,422		3/9/2015	-\$496,670
·	. , ,		3/10/2015	\$703,113
Internal Rate of Re	eturn		3/18/2015	-\$2,993,052
Date	Quarter	Inception		, ,,
September 30, 2014	*	8.92%		DAA.
December 31, 2014	2.21%	11.33%		STANCERA
March 31, 2015	-0.59%	10.68%		

Medley Alternative Investment Report for Quarter Ending March 31, 2015

Medley Capital Cash Flow Activity Since Inception

Distribution Activity Through	3/31/2015	Date	Cash Flow
Distributions	-\$4,542,778	5/16/2013	-\$7,500,000
Offering Costs	<u>\$0</u>	5/16/2013	-\$13,808,430
Net Distribution Activity	-\$4,542,778	5/31/2013	\$1,020,522
		7/30/2013	\$2,349,915
		12/4/2013	-\$1,445,727
Interest and Expense For Quarter	March 31, 2015	12/11/2013	-\$2,416,766
Interest Income	\$7,451,413	12/17/2013	-\$1,346,764
Undistributed Income Charge	-\$2,974,156	3/11/2014	-\$2,674,594
Dividend Income	\$0	3/28/2014	-\$1,918,283
Other Income	\$0	9/24/2014	-\$619,597
Management Fees	-\$1,383,576	9/24/2014	-\$1,032,662
Partnership Operations	-\$160,456	9/24/2014	\$1,172,341
Professional Fees	\$0	11/12/2014	-\$1,755,525
Organizational Expense	\$0		
Other Expenses	-\$252,518		
Service Fees	\$0		
Realized Gain/(Loss)	\$120,660		
Unrealized Gain/(Loss)	<u>-\$418,278</u>		
Net Investment Income/(Loss)	\$2,383,089		
Gross Capital Calls as of Qtr End	\$34,518,348		
Net Distribution Activity	-\$4,542,778		
Net Investment Activity	\$2,383,089		
Capital Balance as of Qtr End	\$32,358,659		

Estimated Asset Value as of March 31, 2015

\$32,358,659

Internal Rate of Return

<u>Date</u>	<u>Quarter</u>	<u>Inception</u>
September 30, 2014	•	3.73%
December 31, 2014	0.73%	4.48%
March 31, 2015	0.52%	5.03%



Raven I Alternative Investment Report for Quarter Ending March 31, 2015

Raven I Capital Cash Flow Activity Since Inception

Distribution Activity Th	hrough 3/31/2015	<u>Date</u>	Cash Flow
Distributions	-\$7,547,775	5/22/2013	-\$10,753,342
Pre Funding Distribution	\$650,487	8/15/2013	\$183,156
Offering Costs	<u>-\$22,211</u>	10/1/2013	-\$6,279,640
Net Distribution Activity	-\$6,919,499	10/1/2013	-\$3,139,820
		11/14/2013	-\$2,354,865
Interest and Expense For Q	uarter March 31, 2015	11/19/2013	\$272,747
Interest Income	\$3,950,796	2/18/2014	\$418,643
Undistributed Income Charge	-\$813,029	3/17/2014	-\$4,709,730
Dividend Income	\$1,165,777	5/20/2014	\$932,788
Other Income	\$304,772	8/18/2014	\$2,421,827
Management Fees	-\$1,861,022	8/18/2014	\$717,993
Partnership Operations	\$0	11/20/2014	\$478,040
Professional Fees		11/20/2014	\$739,469
Organizational Expense		12/23/2014	-\$7,430,908
Other Expenses	-\$825,207	2/19/2015	\$432,318
Service Fees		2/19/2015	\$300,306
Realized Gain/(Loss)	\$402,958		
Unrealized Gain/(Loss)	<u>-\$127,229</u>		
Net Investment Income/(Loss)	\$2,197,816		
Gross Capital Call as of Qtr End	\$34,668,306		
Net Distribution Activity	-\$6,919,499		
Net Investment Activity	<u>\$2,197,816</u>		
Capital Balance as of Qtr End	\$29,946,622		

Estimated Asset Value as of March 31, 2015

\$29,946,622

Internal Rate of Return

<u>Date</u>	<u>Quarter</u>	<u>Inception</u>
September 30, 2014	5	6.13%
December 31, 2014	-0.25%	5.86%
March 31, 2015	-0.46%	5.38%



Greenfield Alternative Investment Report for Quarter Ending March 31, 2015

Greenfield Capital Cash Flow Activity Since Inception

Distribution Activity Through 3/3	1/2015	Date	Cash Flow
Distributions	\$0	7/8/2014	-\$2,122,581
Pre Funding Distribution		8/22/2014	-\$1,212,903
Offering Costs		10/7/2014	\$2,103
Net Distribution Activity	\$0	10/7/2014	\$134,135
·		10/21/2014	-\$5,169,043
Interest and Expense For Quarter Mar	rch 31, 2015	11/21/2014	-\$1,723,014
Interest Income	\$267,825	12/9/2014	-\$781,885
Undistributed Income Charge		12/12/2014	\$10,283
Dividend Income		12/12/2014	\$928,920
Other Income		12/16/2014	-\$3,955
Management Fees	-\$290,088	12/22/2014	\$7,776
Partnership Operations	\$0	12/22/2014	\$536,748
Professional Fees			
Organizational Expense			
Other Expenses			
Service Fees			
Realized Gain/(Loss)	\$2,388		
Unrealized Gain/(Loss)	\$206,031		
Net Investment Income/(Loss)	\$186,156		
Gross Capital Call as of Qtr End	\$9,367,133		
Net Distribution Activity	\$0		
Net Investment Activity	<u>\$186,156</u>		
Capital Balance as of Qtr End	\$9,553,289		
Net Capital Calls to date	\$9,367,133		
Total Commitment	\$15,000,000		
Remaining Capital Commitment	\$5,632,867		
Commitment Period End Date	12/1/2017		
Management Fee	1.50%		
Max Mngmt. Fee on Remaining Capital	\$225,777		
Estimated Asset Value as of March 31, 2015	\$9,553,289		

Internal Rate of Return

<u>Date</u>	Quarter	<u>Inception</u>
September 30, 2014	(9 7)	0.00%
December 31, 2014	2.85%	2.85%
March 31, 2015	0.41%	3.27%



American Realty Alternative Investment Report for Quarter Ending March 31, 2015

American Realty Cash Flow Activity Since Inception

Distribution Activity Through 3,	/31/2015		<u>Date</u>	Cash Flow
Distributions	\$20,066		12/15/2014	-\$3,549,100
Pre Funding Distribution			1/28/2015	-\$1,934,300
Offering Costs	<u>-\$54</u>		3/26/2015	-\$2,188,300
Net Distribution Activity	\$20,012			
Interest and Expense For Quarter M	arch 31, 2015			
Interest Income	\$44,480			
Undistributed Income Charge				
Dividend Income				
Accrued Incentive Income	-\$41,761			
Management Fees	-\$20,066			
Partnership Operations	\$0			
Professional Fees				
Organizational Expense				
Other Expenses				
Service Fees				
Realized Gain/(Loss)	-\$67			
Unrealized Gain/(Loss)	\$299,181			
Net Investment Income/(Loss)	\$281,767			
Gross Capital Call as of Qtr End	\$7,671,700			
Net Distribution Activity	\$20,012			
Net Investment Activity	\$281,767			
Capital Balance as of Qtr End	\$7,973,478			
Commitment	\$30,000,000			
Net Capital Calls to date	\$7,671,700			
Remaining Capital Commitment	\$22,328,300			
Commitment Period End Date	Open End Fund			
Management Fee	1.20%	Weighted		
Max Mngmt. Fee on Remaining Capital	Only on Invested Capi	•		
Estimated Asset Value as of March 31, 2015	\$7,973,478			
Internal Rate of	Return			

Inception

23.54%

<u>Quarter</u>

23.54%

<u>Date</u>

March 31, 2015



Item# 8.a.

STANISLAUS COUNTY EMPLOYEES' RETIREMENT ASSOCIATION

INVESTMENT PERFORMANCE SUMMARY

SECOND QUARTER 2015



Capital Market Review

Second Quarter 2015

- In the US, the decline in the corporate earnings and extended valuations limited both the S&P 500 and the Russell 3000 gains; the indices increased by a modest 0.3% and 0.1%, respectively, in the second quarter.
- The persisting absence of the Greek bail-out agreement continued to weigh heavily on the investors throughout the second
 quarter as the European ex-UK equities lost 0.8%. On the positive side, the lack of the EU-Greece deal made the rate
 increase by the Bank of England less likely, propelling the UK equities up 3.0% in the second quarter.
- The dollar lost ground against both the euro and the pound in the second quarter as the Federal Reserve remained data dependent on the timing of the rate increase, and the jump in the retail sales for several countries in Europe raised hopes of a speedier economic recovery than previously anticipated.
- The drop in corporate earnings depressed the US corporate bond market; the lower-rated corporate bonds led the way with a 3.3% drop in total returns in the second quarter.
- The precipitous decline in the Chinese equities offset gains in Latin America and Emergent Europe; the MSCI Emerging Markets Net Return Index remained nearly flat, rising a humble 0.7% during the second quarter.
- The State Street Investor Confidence Index® (ICI) measures risk appetite by analyzing the buying and selling patterns of the institutional investors. The strong upsurge in the North American institutions' confidence was partly offset by its decline among Asian and European investors, which capped the overall Global ICI increase over the second quarter at a modest 6.9 points. The quarter-ending value of 127.0 remained well above the neutral level of 100.
- For the period ending 6/30/15, the one quarter returns for, respectively, the NAREIT Equity index and the NCREIF Property index (one quarter lag), were -10.0% and 3.6%; one-year, 4.3% and 12.7%; three-year, 8.9% and 11.5%; and five-year, 14.3% and 12.8%.
- In the US, the 10-year yield rose 43 bps during the second quarter, negatively impacting yield-focused investments, and in
 particular REIT share prices. Per AEW, REITs were trading at an 8% discount to NAV at the end of June, down from a 3%
 discount the prior month and below the historical average of a 4% premium.
- Outperformers for the second quarter included the United Kingdom and Hong Kong, with the United Kingdom positively impacted by the Conservative party win and Hong Kong benefiting from liquidity moving from A shares to H shares.



Executive Performance Summary

Second Quarter 2015

- The composite fund returned 0.5% in the second quarter of 2015 and ranked in the 19th percentile among other public funds (0.0% median). The fund beat its policy index (-0.3%) during this time period. Longer term, the three and five-year returns of 12.2% and 11.8%, ranked above the median among public plans (10.2% and 10.3%, respectively).
- Second quarter results were enhanced by the following factors:
 - 1. The Mellon Capital S&P 500 Index Fund returned 0.3% for the quarter. The Fund matched the S&P 500 Index and ranked above the median large cap core manager (0.1%).
 - 2. The BlackRock Russell 1000 Growth Index Fund returned 0.1% for the quarter and matched its benchmark. The large cap growth equity median return is 0.6%.
 - 3. Jackson Square returned 1.6%, compared favorably to the Russell 1000 Growth Index (0.1%); it ranked in the top quartile among large cap growth managers (median of 0.6%). Select Financials (Equinix) and Info Tech (Electronic Arts, Adobe Systems, Microsoft, Mastercard) investments, plus its lack of exposure to Industrials, created performance alpha. Over a three-year period, Jackson Square (19.6%) surpassed its benchmark (18.0%).
 - 4. The BlackRock Russell 1000 Value Index Fund (0.2%) edged out its benchmark return (0.1%) and placed behind its median large cap value manager return of 0.3%.
 - 5. Dodge & Cox Equity, 2.7%, ranked above the large cap value manager median of 0.3%. It was ahead of the Russell 1000 Value Index return of 0.1% during the quarter. Its lack of exposure to the Utilities sector and select Consumer Discretionary (Time Warner Cable) and Financials (JP Morgan Chase, Capital One, Goldman Sachs, Bank of America, MetLife) investments boosted results. Three year returns were in front of its benchmark (20.2% vs. 17.3%).
 - 6. Fund of funds manager Legato Capital gained 2.8% for the quarter and ranked in the 42nd percentile among other small cap growth managers (2.4% median). The Russell 2000 Growth Index returned 2.0%. The portfolio was enhanced by its stock selection in the Info Tech, Material and Industrials sectors. Lee Munder appreciated the most, 3.7%, while AMI Asset gained the least, 0.0% during the quarter. Over three years, Legato returned above its benchmark (20.3% vs. 20.1%).
 - 7. Pyramis' return of 1.3% outperformed the MSCI ACWI ex US Index return of 0.7%. It placed below the median among ACWI ex US growth equity managers (1.5% median). Financials (Lloyds Banking, ING Groep, Mitsubishi UFJ), Industrials (SITC International, Daqin Railway) and Consumer Staples (Kweichow Moutai) investments were additive. Its three-year results led its benchmark (11.2% vs. 9.9%).



Executive Performance Summary

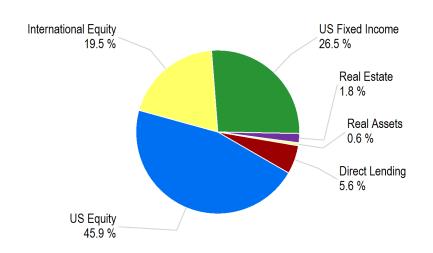
Second Quarter 2015

- 8. LSV (1.4%) was above par with the MSCI ACWI ex US (0.7%) and ranked 55th among ACWI ex US value equity managers (median of 1.5%). LSV carried relatively strong Japanese, Canadian and Australian investments. Its value tilt was a negative factor. Over a three-year period, LSV (11.9%) surpassed its benchmark (9.9%).
- 9. The Dodge & Cox Bond -1.1% return beat its benchmark, the Barclays Aggregate Index (-1.7%), and ranked in the top quartile among core bond managers, median return of -1.5%. The portfolio's shorter relative duration and Brazilian-related credit holdings (Petrobras, Rio Oil Finance Trust) helped relative returns. D&C was up 3.9% for three years while its benchmark was up 1.8%.
- 10. PIMCO returned -1.3% and the Barclays Aggregate Index fell, -1.7%. The median core bond manager return was -1.5%. PIMCO's positions in select high yield financials and EM external debt heightened performance. Its positions in TIPS and MBS and select corporate credit enhanced returns. Over three years, the portfolio returned above its benchmark but below its peer group median.
- 11. The combined Real Estate composite was ahead of the DJ US Select RESI (-3.5% vs. -10.0%). The BlackRock US Real Estate Index Fund matched its benchmark (-10.0%) and ranked in the third quartile among US REITs (median of -9.6%). American Strategic Value Realty Fund was up 3.6%, while the NCREIF Property Index was 3.1%. Greenfield Gap's one quarter lag return fell behind its benchmark, the NCREIF ODCE +1% Index (0.0% vs. 4.1%)
- 12. The preliminary combined Direct Lending portfolio gained 2.9% and was below its target return of 9% per annum, or 2.2% per quarter. Quarterly returns for Medley, Raven and White Oak were 1.9%, 1.5% and 4.8%, respectively. Infrastructure manager Morgan Stanley was funded in May. It will be benchmarked to the CPI-U Headline +5% Index.
- Second quarter results were hindered by the following factor:
 - 1. Fund of funds manager Capital Prospects was slightly behind its benchmark, the Russell 2000 Value Index (-1.3% vs. -1.2%) and ranked in the 82nd percentile among small cap value managers. Negative performance attribution came primarily from its Consumer Discretionary and Info Tech stock picks. InView detracted the most, at -2.7%. Bernzott led during the quarter, at 1.5%. For the three-year period, Capital Prospects was in front of its benchmark (19.6% vs. 15.5%).



Asset Allocation Analysis

As of June 30, 2015

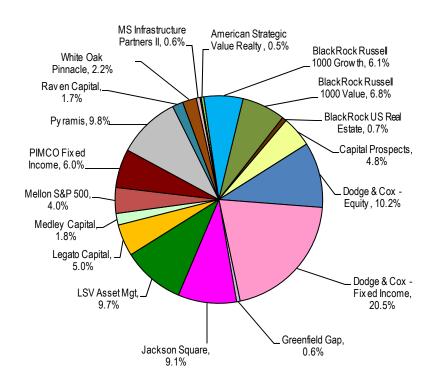


	Actual \$	Actual %
US Equity	\$840,256,435	45.9%
International Equity	\$356,374,984	19.5%
US Fixed Income	\$484,894,837	26.5%
Real Estate	\$33,508,078	1.8%
Real Assets	\$10,521,639	0.6%
Direct Lending	\$103,140,881	5.6%
Cash	\$15,950	0.0%
Total	\$1,828,712,804	



Manager Allocation Analysis - Total Plan

As of June 30, 2015



Manager	Market Value	Current %
American Strategic Value Realty	\$ 8,262,879	0.5%
BlackRock Russell 1000 Growth	\$ 111,465,717	6.1%
BlackRock Russell 1000 Value	\$ 123,636,832	6.8%
BlackRock US Real Estate	\$ 12,686,555	0.7%
Capital Prospects	\$ 87,908,297	4.8%
Dodge & Cox - Equity	\$ 186,333,892	10.2%
Dodge & Cox - Fixed Income	\$ 374,620,624	20.5%
Greenfield Gap	\$ 10,058,510	0.6%
Jackson Square	\$ 166,822,111	9.1%
_SV Asset Mgt	\$ 177,581,242	9.7%
Legato Capital	\$ 90,670,424	5.0%
Medley Capital	\$ 32,981,404	1.8%
Mellon S&P 500	\$ 73,419,164	4.0%
PIMCO Fixed Income	\$ 110,274,213	6.0%
Pyramis	\$ 178,793,743	9.8%
Raven Capital	\$ 30,383,006	1.7%
White Oak Pinnacle	\$ 39,776,471	2.2%
MS Infrastructure Partners II	\$ 10,521,639	0.6%
12th Street Building	\$ 2,500,000	0.1%
Cash	\$ 15,950	0.0%
Invesco	\$ 134	0.0%
Total	\$ 1,828,712,804	100.0%



Performance Summary

Periods Ending June 30, 2015

	1 QT	R	CALENDA	AR YTD	FISCAL	YTD	2 YEA	₽R	3 YE	AR	5 YEA	R
Total Fund *	0.5	19	2.6	34	4.2	17	11.0	12	12.2	9	11.8	14
Policy Index ¹ InvestorForce Public DB median	-0.3 0.0	78	2.0 2.4	66	3.6 3.2	35	10.0 9.4	36	10.5 10.2	43	10.7 10.3	42
US EQUITY MANAGERS LARGE CORE												
Mellon S&P 500 - gross of fees	0.3	44	1.2	62	7.4	56	15.7	58	17.3	58	17.4	57
Mellon S&P 500 - net of fees	0.3		1.2		7.4		15.7		17.3		17.3	
S&P 500 Index	0.3	44	1.2	62	7.4	56	15.7	58	17.3	59	17.3	57
LARGE GROWTH												
BlackRock Russell 1000 Growth - gross of fees	0.1	66	4.0	56	10.6	57	18.5	59	18.1	58	18.7	44
BlackRock Russell 1000 Growth - net of fees	0.1		3.9		10.6		18.5		18.0		18.7	
Jackson Square - gross of fees	1.6	21	4.7	46	12.7	34	20.8	29	19.6	30	21.0	8
Jackson Square - net of fees	1.6		4.5		12.4		20.3		19.2		20.5	
Russell 1000 Growth Index	0.1	66	4.0	56	10.6	57	18.5	59	18.0	58	18.6	45
LARGE VALUE												
BlackRock Russell 1000 Value- gross of fees	0.2	53	-0.5	77	4.3	58	13.7	62	17.4	53	16.6	54
BlackRock Russell 1000 Value - net of fees	0.2		-0.5		4.3		13.6		17.4		16.6	
Dodge & Cox Equity - gross of fees	2.7	4	1.5	35	5.0	50	15.7	30	20.2	18	18.0	21
Dodge & Cox Equity - net of fees	2.7		1.4		4.9		15.5		20.0		17.8	
Russell 1000 Value Index	0.1	53	-0.6	<i>78</i>	4.1	61	13.5	66	17.3	<i>55</i>	16.5	57

Rankings: 1=highest, 100=lowest.

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.



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

Performance Summary

Periods Ending June 30, 2015

	1 QT	R	CALENDA	AR YTD	FISCAL	. YTD	2 YE	AR	3 YEA	₩	5 YE	AR
SMALL GROWTH												
Legato Capital - gross of fees	2.8	42	8.7	52	12.9	40	17.2	56	20.3	52	19.7	59
Legato Capital - net of fees	2.8		8.5		12.4		16.5		19.6		18.8	
Russell 2000 Growth Index	2.0	<i>57</i>	8.7	50	12.3	44	18.4	46	20.1	54	19.3	63
SMALL VALUE												
Capital Prospects - gross of fees	-1.3	82	2.4	64	3.4	52	14.3	48	19.6	35	17.9	38
Capital Prospects - net of fees	-1.3		2.2		3.0		13.7		18.9		17.1	
Russell 2000 Value Index	-1.2	81	0.8	83	0.8	73	11.1	81	15.5	80	14.8	84
US Equity Composite	1.1	11	3.0	32	8.0	28	16.7	20	19.1	13	18.5	8
80% R1000/20% R2000	0.2	59	2.3	53	7.3	53	15.8	47	17.8	49	17.8	32
Russell 3000 Index	0.1	64	1.9	<i>72</i>	7.3	<i>52</i>	15.9	41	17.7	54	17.5	45
InvestorForce All DB US Eq Gross Median	0.3		2.4		7.3		15.7		17.8		17.5	
INTERNATIONAL EQUITY MANAGERS												
LSV Asset Mgt - gross of fees	1.4	55	5.4	66	-4.5	75	9.4	62	11.9	62	9.2	82
LSV Asset Mgt - net of fees	1.4		5.4		-4.6		9.1		11.4		8.7	
Pyramis - gross of fees	1.3	55	5.5	64	-1.7	53	8.0	79	11.2	69	9.5	79
Pyramis - net of fees	1.3		5.4		-1.9		7.6		10.8		9.0	
International Equity Composite	1.2	41	5.4	50	-3.2	53	8.7	48	11.5	40	9.3	49
MSCI ACWI ex US Index	0.7	66	4.3	72	-4.8	80	7.9	68	9.9	71	8.2	73
InvestorForce All DB ex-US Eq Gross Median	1.0		5.3		-3.0		8.6		10.8		9.2	



Performance Summary

Periods Ending June 30, 2015

	1 QT	R	CALENDA	R YTD	FISCAL	YTD	2 YE	AR	3 YE/	AR	5 YE/	4R
US FIXED INCOME MANAGER												
CORE												
Dodge & Cox Fixed - gross of fees	-1.1	18	0.5	32	2.0	56	4.5	8	3.9	7	4.9	14
Dodge & Cox Fixed - net of fees	-1.1		0.4		1.9		4.4		3.8		4.8	
PIMCO Fixed Income - gross of fees	-1.3	29	0.3	40	1.6	80	2.8	88	1.9	86	3.8	63
PIMCO Fixed Income - net of fees	-1.3		0.3		1.5		2.6		1.6		3.5	
Barclays Aggregate Index	-1.7	70	-0.1	<i>82</i>	1.9	66	3.1	<i>78</i>	1.8	88	3.3	<i>85</i>
US Fixed Income Composite	-1.1	44	0.4	46	1.9	39	4.1	44	3.4	33	4.6	53
Barclays Aggregate Index	-1.7	67	-0.1	67	1.9	41	3.1	<i>75</i>	1.8	84	3.3	85
InvestorForce All DB US Fix Inc Gross Median	-1.2		0.3		1.7		3.8		2.9		4.7	
REAL ESTATE												
American Strategic Value Realty - gross of fees ¹	3.6		9.9									
American Strategic Value Realty - net of fees	3.6		8.8									
NCREIF Property Index	3.1		6.8									
BlackRock US Real Estate - gross of fees	-10.0	73	-5.7	72	5.2	57	9.2	86				
BlackRock US Real Estate - net of fees	-10.0		-5.7		5.2		9.2					
DJ US Select RESI TR USD	-10.0	73	-5.7	<i>72</i>	5.2	<i>57</i>	9.2	86				
eA US REIT Gross Accounts	-9.6		17.1		25.7		15.3					
Greenfield Gap - gross of fees ²	0.0		2.4									
Greenfield Gap - net of fees	0.0		1.9									
NCREIF ODCE + 1%	4.1		7.9									
Real Estate Composite	-3.5		1.1		9.7		11.5		13.2		9.3	
DJ US Select RESI	-10.0		-5.7		5.3		9.2		10.8		13.1	
12th Street Building	0.0		0.0		0.0		-5.0		-3.4		-2.0	

¹ Funded December 2014.

Funded July 2014.

STRATEGIC
INVESTMENT
SOLUTIONS

Performance Summary

Periods Ending June 30, 2015

	1 QTR	CALENDAR YTD	FISCAL YTD	2 YEAR	3 YEAR	5 YEAR
DIRECT LENDING**						
Medley Capital	1.9	3.9	7.9	7.4		
Raven Capital	1.5	0.8	5.2	4.1		
White Oak Pinnacle	4.8	6.8	13.9			
Direct Lending Composite	2.9	4.0	9.0	10.6		
9% Annual	2.2	4.4	9.0	9.0		

INFRASTRUCTURE

MS Infrastructure Partners II³



^{**}Direct Lending: Account valuations are estimates.

³ Funded May 2015.

Total Returns - Total Plan

Periods Ending June 30, 2015

InvestorForce Public DB Gross Accounts



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

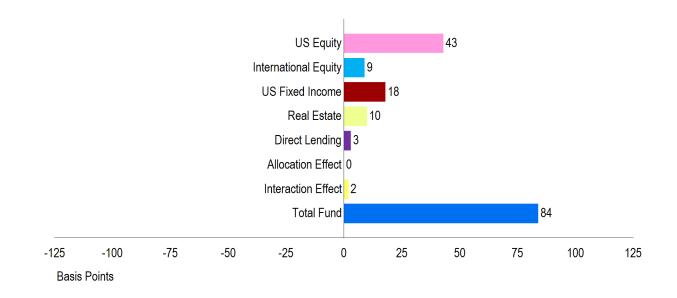
Total FundPolicy Index

Return (l	Rank)														
0.9	-	3.6		4.7		11.5		12.6		12.4		8.1		7.6	
0.4		2.8		3.9		10.4		11.3		11.4		7.0		7.0	
0.0		2.4		3.2		9.4		10.2		10.3		6.4		6.6	
-0.3		1.8		2.1		8.6		9.3		9.3		5.7		6.1	
-0.8		1.2		0.5		6.5		7.0		7.5		4.5		5.2	
293		282		275		259		250		222		199		168	
0.5 -0.3	(19) (78)	2.6 2.0	(34) (66)	4.2 3.6	(17) (35)	11.0 10.0	(12) (36)	12.2 10.5	(9) (43)	11.8 10.7	(14) (42)	7.8 6.7	(8) (39)	7.2 6.6	(16) (48)



Performance Attribution - Total Plan

Quarter Ending June 30, 2015



Attribution Summary									
	Wtd. Actual	Wtd. Index	Excess	Selection	Allocation	Interaction	Total		
	Return	Return	Return	Effect	Effect	Effects	Effects		
US Equity	1.11%	0.19%	0.92%	0.43%	0.00%	0.00%	0.43%		
International Equity	1.24%	0.72%	0.52%	0.09%	-0.06%	0.01%	0.04%		
US Fixed Income	-1.10%	-1.68%	0.58%	0.18%	0.04%	-0.02%	0.20%		
Real Estate	-3.55%	-10.02%	6.47%	0.10%	-0.02%	0.01%	0.09%		
Direct Lending	2.88%	2.18%	0.71%	0.03%	0.04%	0.01%	0.08%		
Total	0.51%	-0.33%	0.84%	0.82%	0.00%	0.02%	0.84%		

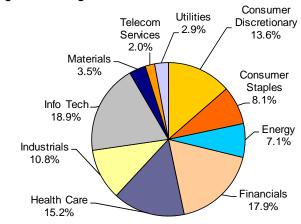


U.S. MARKETS

U.S. Equity – Russell 3000

- In the U.S., consumer discretionary and healthcare pared their first-quarter gains, with the former returning 1.5% and the latter returning 3.4% in the second quarter.
- Driven by the lower price of oil, the energy sector continued its first-quarter fall, dropping an additional 1.9% in the second quarter.
- The utilities also continued to underperform, falling by 6.3% in the second quarter.
- Overall, the Russell 3000 index remained relatively flat, only rising 0.1% in the second quarter; the yearly return increased to 7.3%.

Ending Sector Weights



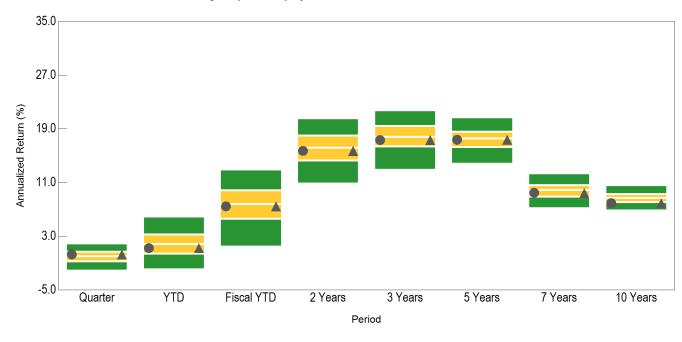
Sector Returns (%) Characteristics 30 26.6 Quarter Div Yield (%) 1.94 ■1 Year 20 14.5 P/B Ratio 4.99 11.3 9.2 8.9 10 7.3 P/E Ratio 24.67 3.4 1.6 2.2 1.5 1.5 1.0 0.2 0.1 0 Forward P/E Ratio 17.46 -1.0-1.7 -1.7 -1.9 -2.5 -6.3 -4.8 -10 Fundamental Beta 1.02 Market Cap - Cap -20 104,208 Wtd (MM\$) -24.1 -30 Consumer Energy Financials Health Care Industrials Info Tech Materials Telecom Utilities Russell 3000 Consumer Discretionary Staples Services Contribution to Return: Qtr -0.2 0.2 -0.1 -0.1 0.2 0.5 -0.3 0.0 0.0 0.0 0.1 1 Year 1.8 8.0 -2.3 1.5 3.5 0.2 2.0 -0.1 -0.2 7.3 0.1



Total Returns - Large Cap Core Equity

Periods Ending June 30, 2015

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

Return	(Rank)														
1.9		5.9		12.9		20.5		21.8		20.7		12.3		10.6	
0.7		3.3		9.8		18.0		19.5		18.6		10.6		9.3	
0.1		1.9		7.8		16.2		17.8		17.6		9.9		8.7	
-0.7		0.4		5.6		14.3		16.4		16.3		8.9		8.1	
-2.1		-1.9		1.5		10.9		12.9		13.8		7.2		6.9	
270		270		270		268		256		246		228		198	
0.3 0.3	(44) (44)	1.2 1.2	(62) (62)	7.4 7.4	(56) (56)	15.7 15.7	(58) (58)	17.3 17.3	(58) (59)	17.4 17.3	(57) (57)	9.5 9.4	(62) (64)	7.9 7.9	(79) (80)



Equity Only Summary Statistics - Mellon S&P 500

Quarter Ending June 30, 2015

Characteristics

	Portfolio	Russell 1000 Growth
Number of Holdings	644	644
Weighted Avg. Market Cap. (\$B)	122.2	122.2
Median Market Cap. (\$B)	9.1	9.1
Price To Earnings	27.6	25.8
Price To Book	7.2	7.1
Price To Sales	4.3	3.6
Return on Equity (%)	25.8	25.3
Yield (%)	1.5	1.5
Beta (holdings; domestic)	0.9	0.9

Top Holdings								
APPLE	4.0%							
MICROSOFT	2.0%							
EXXON MOBIL	1.9%							
GOOGLE 'A'	1.7%							
JOHNSON & JOHNSON	1.5%							
GENERAL ELECTRIC	1.5%							
WELLS FARGO & CO	1.4%							
JP MORGAN CHASE & CO.	1.4%							
BERKSHIRE HATHAWAY 'B'	1.4%							
PROCTER & GAMBLE	1.2%							

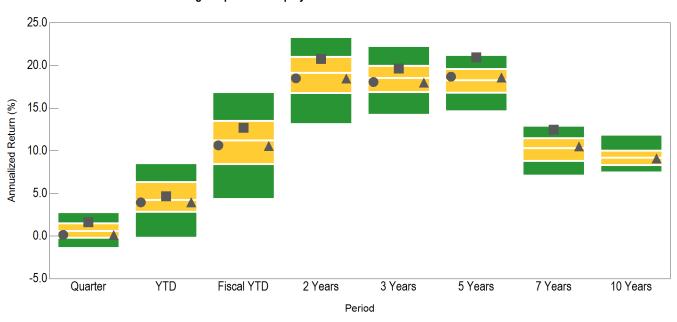
Best Performers	Worst Performers				
	Return %				
NETFLIX (NFLX)	57.7%	WINDSTREAM HOLDINGS (WIN)			
CABLEVISION SYS. (CVC)	31.6%	MICHAEL KORS HOLDINGS (KORS)			
CIGNA (CI)	25.2%	KEURIG GREEN MOUNTAIN (GMCR)			
PALL (PLL)	24.4%	MICRON TECHNOLOGY (MU)			
UNIVERSAL HEALTH SVS.'B' (UHS)	20.8%	FRONTIER COMMUNICATIONS (FTR)			
HCA HOLDINGS (HCA)	20.6%	SOUTHWEST AIRLINES (LUV)			
CONAGRA FOODS (CAG)	20.5%	AMERICAN AIRLINES GROUP (AAL)			
AETNA (AET)	19.9%	WHOLE FOODS MARKET (WFM)			
GILEAD SCIENCES (GILD)	19.9%	URBAN OUTFITTERS (URBN)			
ALTERA (ALTR)	19.8%	CONSOL EN. (CNX)			



Total Returns - Large Cap Growth Equity

Periods Ending June 30, 2015

eA US Large Cap Growth Equity Gross Accounts



	Return (Rank)														
5th Percentile	2.8		8.5		16.9		23.3		22.3		21.2		12.9		11.9	
25th Percentile	1.5		6.3		13.5		21.0		20.0		19.6		11.5		10.0	
Median	0.6		4.2		11.2		19.1		18.5		18.3		10.3		9.2	
75th Percentile	-0.2		2.9		8.4		16.8		16.9		16.8		8.8		8.3	
95th Percentile	-1.4		-0.2		4.3		13.2		14.2		14.6		7.1		7.5	
# of Portfolios	285		285		285		283		272		263		248		215	
 BlackRock Russell 1000 Growth 	0.1	(66)	4.0	(56)	10.6	(57)	18.5	(59)	18.1	(58)	18.7	(44)		()		()
Jackson Square	1.6	(21)	4.7	(46)	12.7	(34)	20.8	(29)	19.6	(30)	21.0	(8)	12.5	(10)		()
Russell 1000 Growth	0.1	(66)	4.0	(56)	10.6	(57)	18.5	(59)	18.0	(58)	18.6	(45)	10.5	(45)	9.1	(52)



Equity Only Summary Statistics - BlackRock Russell 1000 Growth

Quarter Ending June 30, 2015

Characteristics

	Portfolio	Russell 1000 Growth
Number of Holdings	644	644
Weighted Avg. Market Cap. (\$B)	122.2	122.2
Median Market Cap. (\$B)	9.1	9.1
Price To Earnings	27.6	25.8
Price To Book	7.2	7.1
Price To Sales	4.3	3.6
Return on Equity (%)	25.8	25.3
Yield (%)	1.5	1.5
Beta (holdings; domestic)	0.9	0.9

Top Holdings								
APPLE	6.8%							
MICROSOFT	1.9%							
WALT DISNEY	1.8%							
FACEBOOK CLASS A	1.8%							
VERIZON COMMUNICATIONS	1.7%							
GILEAD SCIENCES	1.6%							
AMAZON.COM	1.6%							
GOOGLE 'A'	1.5%							
COCA COLA	1.5%							
GOOGLE 'C'	1.4%							

Best Performers									
	Return %								
NETFLIX (NFLX)	57.7%								
TESLA MOTORS (TSLA)	42.1%								
SEATTLE GENETC. (SGEN)	36.9%								
COTY CL.A (COTY)	31.7%								
CABLEVISION SYS. (CVC)	31.6%								
MRC GLOBAL (MRC)	30.3%								
STARZ SR.'A' (STRZA)	30.0%								
CELANESE 'A' (CE)	29.3%								
HERBALIFE (HLF)	28.8%								
AARON'S (AAN)	28.0%								

Worst Performers	
	Return %
WINDSTREAM HOLDINGS (WIN)	-45.29
MICHAEL KORS HOLDINGS (KORS)	-36.09
KATE SPADE & COMPANY (KATE)	-35.59
SEARS HOLDINGS (SHLD)	-35.59
STRATASYS (SSYS)	-33.89
NATIONSTAR MGE.HOLDINGS (NSM)	-32.29
KEURIG GREEN MOUNTAIN (GMCR)	-31.29
MICRON TECHNOLOGY (MU)	-30.69
GROUPON (GRPN)	-30.29
3D SYSTEMS (DDD)	-28.89



Equity Only Summary Statistics - Jackson Square

Quarter Ending June 30, 2015

Characteristics

	Portfolio	Russell 1000 Growth
Number of Holdings	34	644
Weighted Avg. Market Cap. (\$B)	78.1	122.2
Median Market Cap. (\$B)	54.8	9.1
Price To Earnings	33.9	25.8
Price To Book	6.6	7.1
Price To Sales	6.2	3.6
Return on Equity (%)	21.7	25.3
Yield (%)	1.1	1.5
Beta (holdings; domestic)	1.1	0.9

Top Holdings	
CELGENE	5.6%
QUALCOMM	5.5%
EBAY	5.2%
VISA 'A'	5.1%
MASTERCARD	4.6%
WALGREENS BOOTS ALLIANCE	4.5%
EQUINIX	4.4%
VALEANT PHARMS. (NYS) INTL.	3.9%
LIBERTY INTACT.QVC GROUP 'A'	3.8%
ALLERGAN	3.7%

Best Performers	
	Return %
WILLIAMS (WMB)	14.8%
ELECTRONIC ARTS (EA)	13.1%
VALEANT PHARMS. (NYS) INTL. (VRX)	11.8%
PERRIGO (PRGO)	11.7%
EQUINIX (EQIX)	9.8%
ADOBE SYSTEMS (ADBE)	9.6%
MICROSOFT (MSFT)	9.3%
MASTERCARD (MA)	8.4%
DISCOVERY COMMS.'A' (DISCA)	8.1%
NIKE 'B' (NKE)	8.0%

	Return %
WYNN RESORTS (WYNN)	-21.3%
SALLY BEAUTY HDG. (FRA) (D:S7V)	-11.1%
YELP CLASS A (YELP)	-9.1%
QUALCOMM (QCOM)	-9.1%
L BRANDS (LB)	-8.6%
SALLY BEAUTY HOLDINGS (SBH)	-8.1%
KINDER MORGAN (KMI)	-7.7%
LIBERTY INTACT.QVC GROUP 'A' (QVCA)	-4.9%
LIBERTY INTACT.QVC (FRA) GROUP 'A' (D:LB3A)	-4.6%
BAIDU 'A' ADR 10:1 (BIDU)	-4.5%



Equity Sector Attribution - Jackson Square

Quarter Ending June 30, 2015

Jackson Square Performance Attribution vs. Russell 1000 Growth

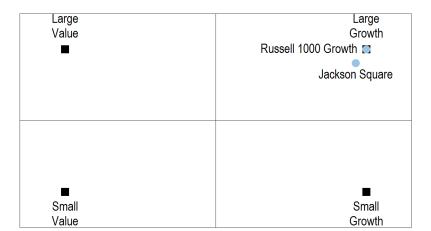
		•	Attribution Effec	ts	Re	eturns	Secto	r Weights
	Total	Selection	Allocation	Interaction				
	Effects	Effect	Effect	Effects	Portfolio	Benchmark	Portfolio	Benchmark
Energy	0.1%	0.1%	0.0%	0.0%	1.6%	-0.3%	7.3%	4.5%
Materials	0.0%		0.0%			-0.6%	0.0%	3.9%
Industrials	0.6%		0.6%			-4.9%	0.0%	11.9%
Cons. Disc.	-1.0%	-1.0%	0.0%	0.0%	-2.2%	2.9%	20.3%	18.8%
Cons. Staples	0.2%	0.2%	0.1%	-0.1%	0.1%	-2.0%	4.5%	10.6%
Health Care	0.4%	0.1%	0.2%	0.0%	4.8%	4.0%	19.9%	14.3%
Financials	0.4%	0.3%	-0.1%	0.2%	2.3%	-2.3%	10.3%	5.3%
Info. Tech	0.6%	0.5%	0.0%	0.2%	1.9%	0.2%	37.4%	28.4%
Telecomm.	0.1%		0.1%			-3.3%	0.0%	2.2%
Utilities	0.0%		0.0%			-12.3%	0.0%	0.1%
Cash	0.0%	0.0%	0.0%	0.0%	0.0%		0.4%	0.0%
Portfolio	1.4%	= 0.1%	+ 0.9%	+ 0.3%	1.5%	0.1%	100.0%	100.0%



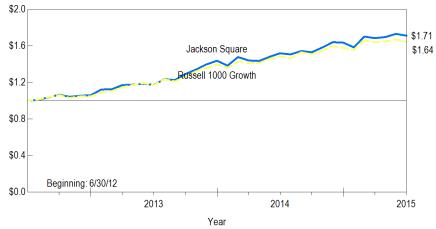
Return Based Style Analysis - Jackson Square

3 Years Ending June 30, 2015

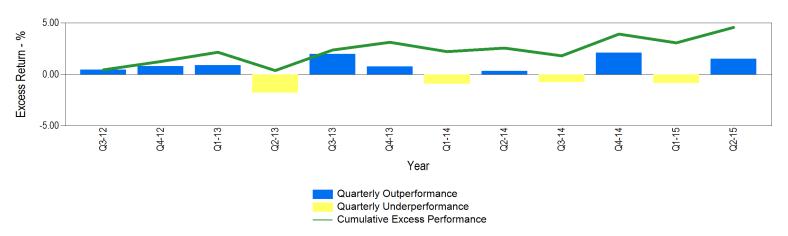
US Effective Style Map



Growth of a Dollar



Quarterly and Cumulative Excess Performance

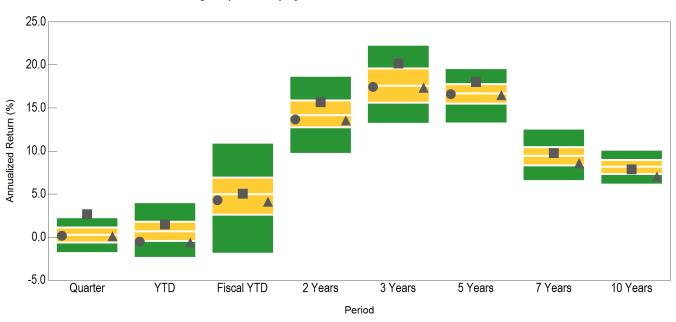




Total Returns - Large Cap Value Equity

Periods Ending June 30, 2015

eA US Large Cap Value Equity Gross Accounts



	Return (l	Rank)														
5th Percentile	2.3		4.0		10.9		18.7		22.3		19.6		12.6		10.1	
25th Percentile	1.1		1.8		6.9		15.9		19.6		17.8		10.5		9.0	
Median	0.3		0.7		5.0		14.2		17.6		16.7		9.5		8.2	
75th Percentile	-0.6		-0.4		2.6		12.8		15.6		15.5		8.3		7.4	
95th Percentile	-1.8		-2.4		-1.9		9.7		13.2		13.2		6.5		6.1	
# of Portfolios	316		316		316		313		309		295		282		247	
BlackRock Russell 1000 Value	0.2	(53)	-0.5	(77)	4.3	(58)	13.7	(62)	17.4	(53)	16.6	(54)		()		()
Dodge & Cox-Equity	2.7	(4)	1.5	(35)	5.0	(50)	15.7	(30)	20.2	(18)	18.0	(21)	9.8	(41)	7.9	(62)
Russell 1000 Value	0.1	(53)	-0.6	(78)	4.1	(61)	13.5	(66)	17.3	(55)	16.5	(57)	8.6	(70)	7.0	(82)



Equity Only Summary Statistics - BlackRock Russell 1000 Value

Quarter Ending June 30, 2015

Characteristics

	Portfolio	Russell 1000 Value
Number of Holdings	683	684
Weighted Avg. Market Cap. (\$B)	102.3	102.3
Median Market Cap. (\$B)	7.9	7.9
Price To Earnings	19.6	19.2
Price To Book	2.3	2.2
Price To Sales	2.6	2.5
Return on Equity (%)	12.8	12.2
Yield (%)	2.5	2.5
Beta (holdings; domestic)	1.1	1.1

Top Holdings
(TRS 13P 1.1%
1.1%
OFT 1.1%
FARGO & CO 1.0%
OMM 0.9%
E 0.9%
0.9%
0.9%
CARD 0.8%
ONE FINL. 0.7%
0.9 CARD 0.8

Best Performers	
	Return %
GOLAR LNG (NAS) (GLNG)	42.0%
HCC INSURANCE HDG. (HCC)	36.1%
KBR (KBR)	35.1%
COTY CL.A (COTY)	31.7%
MRC GLOBAL (MRC)	30.3%
STARZ SR.'A' (STRZA)	30.0%
CELANESE 'A' (CE)	29.3%
AARON'S (AAN)	28.0%
AOL (AOL)	26.3%
CIGNA (CI)	25.2%

Worst Performers	
	Return %
PEABODY ENERGY (BTU)	-55.5%
SANDRIDGE ENERGY (SD)	-50.7%
WINDSTREAM HOLDINGS (WIN)	-45.2%
SEARS HOLDINGS (SHLD)	-35.5%
MBIA (MBI)	-35.4%
STRATASYS (SSYS)	-33.8%
NATIONSTAR MGE.HOLDINGS (NSM)	-32.2%
APOLLO EDUCATION GP.'A' (APOL)	-31.9%
MICRON TECHNOLOGY (MU)	-30.6%
FRONTIER COMMUNICATIONS (FTR)	-28.3%



Equity Only Summary Statistics - Dodge & Cox Equity

Quarter Ending June 30, 2015

Characteristics

	Portfolio	Russell 1000 Value
Number of Holdings	66	684
Weighted Avg. Market Cap. (\$B)	105.9	102.3
Median Market Cap. (\$B)	47.6	7.9
Price To Earnings	19.9	19.2
Price To Book	2.7	2.2
Price To Sales	2.5	2.5
Return on Equity (%)	15.0	12.2
Yield (%)	1.9	2.5
Beta (holdings; domestic)	1.2	1.1

Top Holdings	
CAPITAL ONE FINL.	4.3%
WELLS FARGO & CO	4.2%
MICROSOFT	3.9%
NOVARTIS 'B' SPN.ADR 1:1	3.6%
HEWLETT-PACKARD	3.5%
TIME WARNER	3.4%
TIME WARNER CABLE	3.4%
CHARLES SCHWAB	3.1%
SCHLUMBERGER	2.9%
COMCAST 'A'	2.8%

Best Performers										
	Return %									
CELANESE 'A' (CE)	29.3%									
AOL (AOL)	26.3%									
CIGNA (CI)	25.2%									
TIME WARNER CABLE (TWC)	19.4%									
JUNIPER NETWORKS (JNPR)	15.4%									
JP MORGAN CHASE & CO. (JPM)	12.6%									
CAPITAL ONE FINL. (COF)	12.2%									
METLIFE (MET)	11.6%									
GOLDMAN SACHS GP. (GS)	11.4%									
BANK OF AMERICA (BAC)	10.9%									

Worst Performers	
	Return %
ADT (ADT)	-18.7%
COACH (COH)	-15.7%
WAL MART STORES (WMT)	-13.2%
CORNING (GLW)	-12.5%
WALMART STORES (SGO) (CL:WMT)	-11.0%
NETAPP (NTAP)	-10.6%
TYCO INTERNATIONAL (TYC)	-10.2%
TE CONNECTIVITY (TEL)	-9.8%
NEWS 'A' (NWSA)	-8.9%
GLAXOSMITHKLINE SPN.ADR 1:2 (GSK)	-8.6%



Equity Sector Attribution - Dodge & Cox Equity

Quarter Ending June 30, 2015

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

		_	Attribution Effects			eturns	Sector Weights		
	Total	Selection	Allocation	Interaction					
	Effects	Effect	Effect	Effects	Portfolio	Benchmark	Portfolio	Benchmark	
Energy	0.2%	0.2%	0.0%	0.0%	-1.4%	-2.7%	8.9%	10.9%	
Materials	0.3%	0.9%	0.0%	-0.6%	29.3%	-0.5%	1.0%	3.1%	
Industrials	-0.2%	-0.3%	0.0%	0.1%	-2.1%	0.4%	6.6%	10.2%	
Cons. Disc.	0.8%	0.4%	-0.2%	0.5%	3.8%	-2.5%	15.7%	6.9%	
Cons. Staples	-0.3%	-1.1%	0.1%	0.7%	-15.6%	-1.1%	2.6%	7.2%	
Health Care	0.0%	0.0%	0.0%	0.0%	2.2%	2.2%	16.9%	14.7%	
Financials	1.4%	1.8%	-0.1%	-0.3%	8.3%	1.9%	24.4%	29.8%	
Info. Tech	0.3%	0.1%	0.0%	0.2%	1.2%	-0.5%	23.4%	9.0%	
Telecomm.	-0.2%	-0.2%	-0.1%	0.2%	-3.8%	7.2%	0.5%	2.1%	
Utilities	0.4%		0.4%			-6.1%	0.0%	6.2%	
Cash	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	
Portfolio	2.8%	= 1.9%	+ 0.1%	+ 0.8%	2.9%	0.1%	100.0%	100.0%	



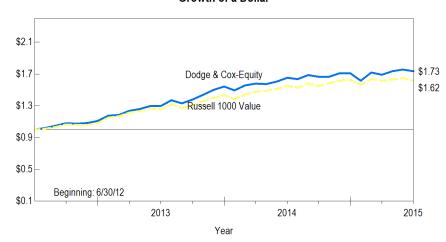
Return Based Style Analysis - Dodge & Cox Equity

3 Years Ending June 30, 2015

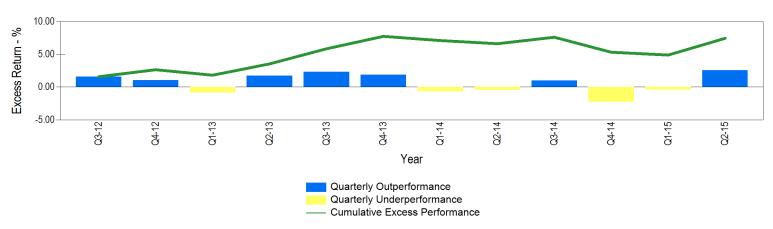
US Effective Style Map

Large Value Russell 1000 Value Dodge & Cox-Equity Small Value Large Growth Small Small Value Growth

Growth of a Dollar



Quarterly and Cumulative Excess Performance

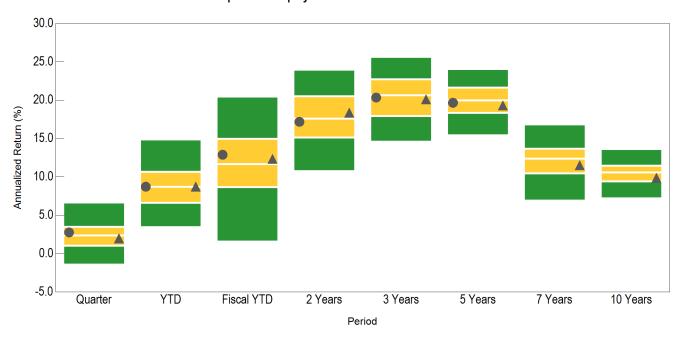




Total Returns - Small Cap Growth Equity

Periods Ending June 30, 2015

eA US Small Cap Growth Equity Gross Accounts



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

Legato CapitalRussell 2000 Growth

R	Return (Rank)														
	6.6		14.9		20.4		24.0		25.6		24.0		16.8		13.6	
	3.5		10.7		15.0		20.5		22.7		21.7		13.7		11.5	
	2.4		8.7		11.7		17.6		20.6		20.0		12.4		10.6	
	1.1		6.7		8.7		15.1		18.0		18.4		10.5		9.4	
	-1.4		3.5		1.6		10.8		14.6		15.4		6.9		7.2	
	161		161		161		159		153		148		137		118	
	2.8 2.0	(42) (57)	8.7 8.7	(52) (50)	12.9 12.3	(40) (44)	17.2 18.4	(56) (46)	20.3 20.1	(52) (54)	19.7 19.3	(59) (63)	 11.5	() (63)	9.9	() (66)
		()		()		()		()		()		(/		()		()



Equity Only Summary Statistics - Legato Capital

Quarter Ending June 30, 2015

Characteristics

	Portfolio	Russell 2000 Growth
Number of Holdings	1,271	1,163
Weighted Avg. Market Cap. (\$B)	2.1	2.1
Median Market Cap. (\$B)	1.0	0.9
Price To Earnings	35.1	31.4
Price To Book	5.3	5.7
Price To Sales	3.7	3.3
Return on Equity (%)	14.1	16.0
Yield (%)	0.3	0.5
Beta (holdings; domestic)	1.3	1.3

Top Holdings									
2.0%									
1.8%									
1.7%									
1.6%									
1.5%									
1.4%									
1.4%									
1.3%									
1.3%									
1.3%									

Best Performers									
	Return %								
ALTISOURCE PRTF.SLTN. (ASPS)	139.2%								
BORDERFREE (BER) (D:1B6)	132.8%								
ONCOTHYREON (NAS) (ONTY)	129.4%								
SAREPTA THERAPEUTICS (SRPT)	129.1%								
TCP INTL.HOLDINGS (TCPI)	128.8%								
SYNAGEVA BIOPHARMA (GEVA)	118.8%								
HERON THERAPEUTICS (HRTX)	114.2%								
DIGIMARC (DMRC)	105.6%								
EAGLE PHARMACEUTICALS (EGRX)	93.0%								
BUILDERS FIRSTSOURCE (BLDR)	92.5%								

Worst Performers	
	Return %
AMPIO PHARMACEUTICALS (AMPE)	-68.5%
ELEVEN BIOTHERAPEUTICS (EBIO)	-68.4%
WALTER ENERGY (WLT)	-64.8%
QUIKSILVER (ZQK)	-64.2%
WILLBROS GROUP (WG)	-61.3%
AVALANCHE BIOTCHS. (AAVL)	-59.9%
EVINE LIVE 'A' (EVLV)	-59.9%
PACIFIC SUNWEAR OF CAL. (PSUN)	-58.7%
CALITHERA BIOSCIENCES (CALA)	-56.5%
CINEDIGM CLASS A (CIDM)	-56.5%



Equity Sector Attribution - Legato Capital

Quarter Ending June 30, 2015

Legato Capital Performance Attribution vs. Russell 2000 Growth

			Attribution Effec	ets	Re	eturns	Secto	Sector Weights		
	Total	Selection	Allocation	Allocation Interaction				Interaction		
	Effects	Effect	Effect	Effects	Portfolio	Benchmark	Portfolio	Benchmark		
Energy	0.0%	0.1%	0.0%	0.0%	0.4%	-2.6%	2.2%	3.0%		
Materials	0.2%	0.3%	0.1%	-0.2%	2.8%	-3.0%	1.8%	4.3%		
Industrials	0.2%	0.2%	0.0%	0.0%	-0.4%	-2.1%	13.4%	14.3%		
Cons. Disc.	-0.1%	-0.1%	0.0%	0.0%	0.3%	0.7%	16.4%	15.7%		
Cons. Staples	-0.4%	-0.3%	0.0%	-0.1%	-10.0%	-2.6%	4.2%	3.5%		
Health Care	0.1%	0.1%	0.0%	0.0%	6.4%	5.9%	26.7%	24.8%		
Financials	0.1%	0.2%	0.0%	-0.1%	4.6%	2.1%	5.0%	7.5%		
Info. Tech	0.3%	0.3%	0.0%	0.0%	4.0%	3.0%	28.7%	25.8%		
Telecomm.	0.0%	0.0%	0.0%	0.0%	1.6%	3.9%	1.3%	0.7%		
Utilities	0.0%	0.0%	0.0%	0.0%	-0.8%	-0.6%	0.0%	0.3%		
Cash	0.0%	0.0%	0.0%	0.0%	0.0%		0.3%	0.0%		
Portfolio	0.6%	= 0.8%	+ 0.1%	+ -0.3%	2.6%	2.0%	100.0%	100.0%		



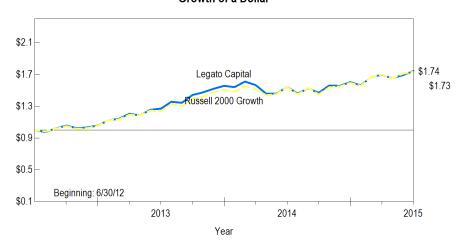
Return Based Style Analysis - Legato Capital

3 Years Ending June 30, 2015

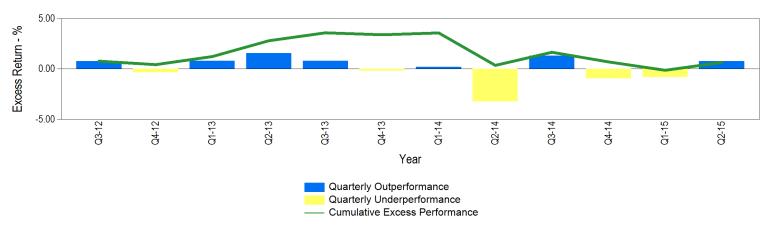
U.S. Effective Style Map



Growth of a Dollar



Quarterly and Cumulative Excess Performance





Total Returns - Small Cap Value Equity

Periods Ending June 30, 2015

eA US Small Cap Value Equity Gross Accounts



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

Capital ProspectsRussell 2000 Value

Return (R	ank)															
2.9		7.9		8.9		18.5		23.0		20.8		15.4		12.0		
1.2		4.7		5.9		16.0		20.5		18.7		13.2		10.4		
-0.1		3.1		3.6		13.9		18.4		17.1		11.7		9.2		
-1.0		1.2		0.4		11.9		16.1		15.5		9.9		8.3		
-2.4		-1.4		-7.6		6.1		12.3		12.6		6.9		6.7		
205		205		205		203		200		192		179		151		
-1.3 -1.2	(82) (81)	2.4 0.8	(64) (83)	3.4 0.8	(52) (73)	14.3 11.1	(48) (81)	19.6 15.5	(35) (80)	17.9 14.8	(38) (84)	9.3	() (83)	6.9	() (94)	



Equity Only Summary Statistics - Capital Prospects

Quarter Ending June 30, 2015

Characteristics

	Portfolio	Russell 2000 Value
Number of Holdings	329	1,319
Weighted Avg. Market Cap. (\$B)	2.1	1.7
Median Market Cap. (\$B)	1.3	0.7
Price To Earnings	24.1	20.0
Price To Book	2.4	1.7
Price To Sales	1.9	2.5
Return on Equity (%)	11.3	7.9
Yield (%)	1.8	1.8
Beta (holdings; domestic)	1.3	1.3

Top Holdings				
HILLENBRAND	1.4%			
REGAL BELOIT	1.3%			
LITTELFUSE	1.1%			
MB FINANCIAL	1.1%			
ALLETE	1.1%			
AMERICAN EQ.INV.LF.HLDG.	0.9%			
FIRST AMER.FINL.	0.9%			
STEELCASE 'A'	0.9%			
CINEMARK HOLDINGS	0.9%			
IBERIABANK	0.9%			
	,.			

Best Performers				
	Return %			
HACKETT GROUP (HCKT)	51.3%			
REX ENERGY (REXX)	50.3%			
NV5 HOLDINGS (NVEE)	48.3%			
MAGNACHIP SEMICONDUCTOR (MX)	41.1%			
MCDERMOTT INTL. (MDR)	39.1%			
TRINSEO (TSE)	35.6%			
FERRO (FOE)	33.7%			
LEGACYTEXAS FINL.GP. (LTXB)	33.5%			
AMER.VANGUARD (AVD)	29.9%			
TEXAS CAPITAL BANCSHARES (TCBI)	27.9%			

WOIST LEHOHIIGIS	
	Return %
NORTH AMER.PALLADIUM (C:PDL)	-84.7%
TOWN SPORTS INTL.HDG. (CLUB)	-57.4%
RUBICON TECHNOLOGY (RBCN)	-38.3%
OFG BANCORP (OFG)	-34.2%
FREIGHTCAR AMERICA (RAIL)	-33.3%
PHOTOMEDEX (PHMD)	-32.3%
KAPSTONE PAPER & PACK. (KS)	-29.3%
CHRISTOPHER & BKS. (CBK)	-27.9%
FOSTER (LB) (FSTR)	-27.0%
GORDMANS STORES (GMAN)	-26.1%

Worst Parformers



Equity Sector Attribution - Capital Prospects

Quarter Ending June 30, 2015

Capital Prospects Performance Attribution vs. Russell 2000 Value

	Attribution Effects					Returns		Sector Weights	
	Total Effects	Selection Effect	Allocation Effect	Interaction Effects	Portfolio	Benchmark	Portfolio	Benchmark	
Energy	-0.1%	-0.2%	0.0%	0.1%	-5.2%	-0.3%	2.3%	3.8%	
Materials	0.4%	0.4%	-0.2%	0.3%	1.9%	-6.2%	7.7%	4.4%	
Industrials	-0.2%	0.0%	-0.1%	0.0%	-2.6%	-2.2%	23.1%	12.8%	
Cons. Disc.	-0.8%	-0.6%	0.0%	-0.2%	-5.9%	-0.9%	15.6%	12.2%	
Cons. Staples	0.0%	0.0%	0.0%	0.0%	-1.4%	-1.0%	2.5%	2.7%	
Health Care	0.0%	0.1%	0.0%	0.0%	6.4%	4.9%	6.0%	6.0%	
Financials	0.3%	0.7%	-0.2%	-0.2%	1.9%	0.2%	26.2%	40.7%	
Info. Tech	-0.3%	-0.2%	0.0%	-0.1%	-2.5%	-0.5%	13.7%	9.7%	
Telecomm.	0.0%	0.1%	0.0%	-0.1%	8.6%	-4.2%	0.1%	0.8%	
Utilities	0.2%	-0.2%	0.3%	0.1%	-9.8%	-7.2%	2.5%	6.9%	
Cash	0.0%	0.0%	0.0%	0.0%	0.0%		0.3%	0.0%	
Portfolio	-0.4%	= 0.0%	+ -0.2%	+ -0.1%	-1.3%	-0.9%	100.0%	100.0%	



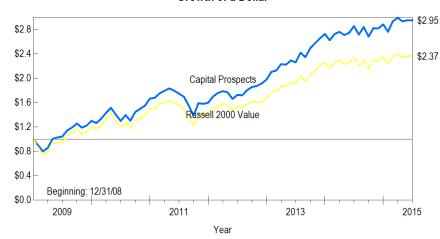
Return Based Style Analysis - Capital Prospects

3 Years Ending June 30, 2015

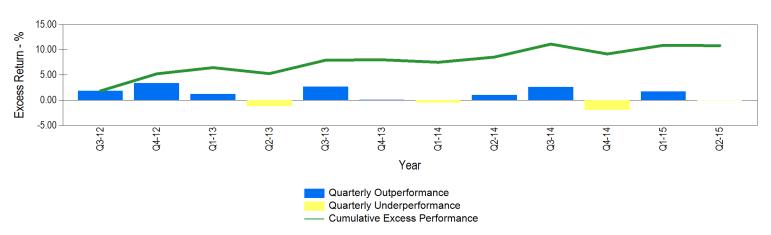
US Effective Style Map



Growth of a Dollar



Quarterly and Cumulative Excess Performance





Total Returns - ACWI ex-US Growth Equity

Periods Ending June 30, 2015

eA ACWI ex-US Equity Unhedged Gross Accounts



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

PyramisMSCI ACWI ex USA Gross

Return (l	Rank)														
6.3		12.4		7.0		15.6		18.5		15.0		9.4		11.6	
3.0		8.4		1.2		11.8		14.6		12.6		6.2		9.3	
1.5		6.1		-1.6		10.1		12.4		10.8		4.3		7.9	
0.6		4.7		-4.6		8.3		10.7		9.8		3.1		6.5	
-0.8		2.1		-8.0		5.5		8.3		7.5		1.4		5.0	
162		162		162		157		153		134		113		83	
1.3	(55)	5.5	(64)	-1.7	(53)	8.0	(79)	11.2	(69)	9.5	(79)	2.6	(82)		()
0.7	(71)	4.3	(79)	-4.8	(78)	7.9	(82)	9.9	(86)	8.2	(93)	1.9	(91)	6.0	(86)



Equity Only Summary Statistics - Pyramis

Quarter Ending June 30, 2015

Characteristics

	Portfolio	MSCI ACWI ex USA Gross
Number of Holdings	246	1,843
Weighted Avg. Market Cap. (\$B)	62.6	52.2
Median Market Cap. (\$B)	14.0	7.1
Price To Earnings	22.0	20.0
Price To Book	3.6	2.5
Price To Sales	2.7	2.2
Return on Equity (%)	17.3	15.2
Yield (%)	2.4	2.9
Beta (holdings; global)	1.0	1.0

Top Holdings	
ROCHE HOLDING	1.9%
NESTLE 'R'	1.8%
NOVARTIS 'R'	1.8%
MITSUBISHI UFJ FINL.GP.	1.7%
TOYOTA MOTOR	1.6%
HSBC HDG. (ORD \$0.50)	1.5%
LLOYDS BANKING GROUP	1.4%
ING GROEP	1.4%
SANOFI	1.4%
UBS GROUP N ORD	1.3%

Best Performers	
	Return %
HONG KONG EXS.& CLEAR. (K:HKEX)	45.1%
BG GROUP (UKIR:BG.)	36.5%
TAYLOR WIMPEY (UKIR:TW.)	33.5%
MURATA MANUFACTURING (J:SM@N)	26.6%
HITACHI CAPITAL (J:DJ@N)	25.1%
KELT EXPLORATION (OTC) (KELTF)	21.3%
NGK INSULATORS (J:KI@N)	20.5%
MABUCHI MOTOR (J:MCHI)	19.8%
KYUSHU ELEC.POWER (J:UY@N)	19.5%
BOC HONG KONG (HDG.) (K:BOC)	18.9%

V	Vorst Performers	
		Return %
ARYZTA (S:ARYN)		-19.8%
SECURE ENERGY	SERVICES (C:SES)	-19.4%
REA GROUP (A:RE	AX)	-18.3%
TOSHIBA (J:TS@N)	1	-18.2%
WESTPAC BANKIN	G (OTC) (WEBNF)	-17.7%
SEEK (A:SEKX)		-17.4%
CYBERAGENT (J:C	YBA)	-17.4%
KNIGHT THERAPEL	JTICS (C:GUD)	-16.9%
SPARK NEW ZEALA	AND (Z:SPKZ)	-15.4%
SUMITOMO RUBBE	R INDS. (J:SURI)	-15.1%



Equity Sector Attribution - Pyramis

Quarter Ending June 30, 2015

Pyramis Performance Attribution vs. MSCI ACWI ex USA Gross

		i yranno i o	110111141100 / 1111	ibation vo. mo	OI / (OIII CX OO	1 01000		
			Attribution Effec	ets	Re	eturns	Secto	r Weights
	Total	Selection	Allocation	Interaction				
	Effects	Effect	Effect	Effects	Portfolio	Benchmark	Portfolio	Benchmark
Energy	-0.4%	-0.4%	0.0%	0.1%	-2.7%	2.7%	5.3%	6.9%
Materials	0.1%	0.0%	0.0%	0.0%	0.3%	-0.4%	8.0%	7.6%
Industrials	0.2%	0.1%	0.0%	0.1%	1.0%	-0.5%	11.6%	11.3%
Cons. Disc.	0.0%	-0.1%	0.0%	0.1%	-0.3%	-0.3%	14.2%	11.8%
Cons. Staples	-0.2%	-0.2%	0.0%	0.1%	-0.7%	0.9%	8.5%	9.9%
Health Care	0.0%	0.0%	-0.1%	0.1%	-1.2%	-0.9%	14.5%	9.2%
Financials	0.5%	0.6%	0.0%	0.0%	4.9%	2.3%	23.7%	27.2%
Info. Tech	0.4%	0.4%	0.0%	-0.1%	3.1%	-2.5%	6.2%	7.7%
Telecomm.	0.0%	0.0%	0.0%	0.0%	4.6%	3.6%	5.1%	5.1%
Utilities	0.0%	0.1%	0.0%	-0.2%	3.9%	1.3%	1.4%	3.4%
Cash	0.1%	0.0%	0.1%	0.0%	0.0%		1.5%	0.0%
Portfolio	0.6%	= 0.5%	+ -0.1%	+ 0.3%	1.4%	0.7%	100.0%	100.0%



Total Returns - ACWI ex-US Value Equity

Periods Ending June 30, 2015

eA ACWI ex-US Equity Unhedged Gross Accounts



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

LSV Asset MgtMSCI ACWI ex USA Gross

Return (I	Rank)														
6.3		12.4		7.0		15.6		18.5		15.0		9.4		11.6	
3.0		8.4		1.2		11.8		14.6		12.6		6.2		9.3	
1.5		6.1		-1.6		10.1		12.4		10.8		4.3		7.9	
0.6		4.7		-4.6		8.3		10.7		9.8		3.1		6.5	
-0.8		2.1		-8.0		5.5		8.3		7.5		1.4		5.0	
162		162		162		157		153		134		113		83	
1.4	(55)	5.4	(66)	-4.5	(75)	9.4	(62)	11.9	(62)	9.2	(82)	3.3	(70)	6.4	(80)
0.7	(71)	4.3	(79)	-4.8	(78)	7.9	(82)	9.9	(86)	8.2	(93)	1.9	(91)	6.0	(86)



Equity Only Summary Statistics - LSV Asset Mgt

Quarter Ending June 30, 2015

Characteristics

	Portfolio	MSCI ACWI ex USA Gross
Number of Holdings	245	1,843
Weighted Avg. Market Cap. (\$B)	31.6	52.2
Median Market Cap. (\$B)	7.9	7.1
Price To Earnings	16.4	20.0
Price To Book	1.6	2.5
Price To Sales	1.0	2.2
Return on Equity (%)	11.6	15.2
Yield (%)	3.7	2.9
Beta (holdings; global)	1.2	1.0

MAGNA INTL.	1.7%
SAMSUNG ELECTRONICS	1.4%
NIPPON TELG. & TEL.	1.4%
DAIMLER	1.3%
BANK OF CHINA 'H'	1.3%
SANOFI	1.3%
VOLKSWAGEN PREF.	1.2%
BAE SYSTEMS	1.2%

1.2%

1.2%

Top Holdings

Best Performers	
	Return %
GLOBAL BIO-CHEM TECH.GP. (K:GBIO)	75.4%
LABIXIAOXIN SNACKS GROUP (K:CLFB)	63.9%
PAPERLINX (A:PPXX)	47.9%
TIANNENG POWER INTL. (K:TPIL)	42.3%
PETROLEO BRASILEIRO PN (BR:POB)	34.4%
BERKELEY GROUP HDG.(THE) (UKIR:BKG)	34.3%
PTRO.BRAO.ADR 1:2 (PBRA)	34.0%
CHONGQING RUR.COML.BK. 'H' (K:CRCB)	28.5%
FUJIKURA (J:GG@N)	27.4%
BOVIS HOMES GROUP (UKIR:BVS)	26.4%

	Return %
BOART LONGYEAR (A:BLYX)	-44.7%
EQSTRA HOLDINGS (R:EQSJ)	-41.2%
BILFINGER BERGER (D:GBF)	-31.6%
METCASH (A:MTSX)	-28.3%
BANK NEGARA INDONESIA (ID:BNE)	-28.1%
TECK RESOURCES 'B' (C:TCK.B)	-27.0%
TATA MOTORS SPN.ADR 1:5 (TTM)	-23.5%

Worst Performers

ARRIUM (A:ARIX)

MALAYSIA BUILDING SOC. (L:MYBS)

GIGA-BYTE TECHNOLOGY (TW:GBT)



ALLIANZ

CREDIT SUISSE GROUP N

-20.1%

-20.0%

-18.2%

Equity Sector Attribution - LSV Asset Mgt

Quarter Ending June 30, 2015

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

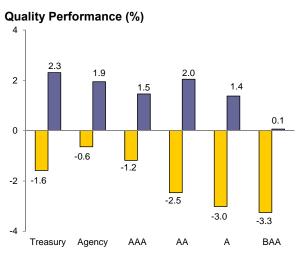
			Attribution Effec	ets	R	eturns	Secto	r Weights
	Total Effects	Selection Effect	Allocation Effect	Interaction Effects	Portfolio	Danahmark	Portfolio	Benchmark
	Ellecis	Ellect	Ellect	Ellecis	POLIIOIIO	Benchmark	POLIIOIIO	Delicilliark
Energy	0.0%	-0.1%	0.0%	0.0%	2.1%	2.7%	9.2%	6.9%
Materials	-0.1%	-0.1%	0.0%	0.0%	-1.8%	-0.4%	7.2%	7.6%
Industrials	0.2%	0.3%	0.0%	-0.1%	1.7%	-0.5%	10.4%	11.3%
Cons. Disc.	0.4%	0.4%	0.0%	0.0%	2.8%	-0.3%	12.2%	11.8%
Cons. Staples	-0.1%	0.0%	0.0%	-0.1%	0.5%	0.9%	5.5%	9.9%
Health Care	-0.1%	0.0%	0.1%	-0.2%	-1.7%	-0.9%	6.4%	9.2%
Financials	0.2%	0.0%	0.1%	0.1%	2.6%	2.3%	31.4%	27.2%
Info. Tech	-0.2%	-0.3%	0.0%	0.1%	-6.1%	-2.5%	6.0%	7.7%
Telecomm.	0.2%	0.2%	0.0%	0.0%	5.4%	3.6%	7.6%	5.1%
Utilities	0.1%	0.1%	0.0%	0.0%	5.3%	1.3%	3.4%	3.4%
Cash	0.0%	0.0%	0.0%	0.0%	0.0%		0.7%	0.0%
Portfolio	0.7%	= 0.5%	+ 0.3%	+ -0.1%	1.5%	0.7%	100.0%	100.0%

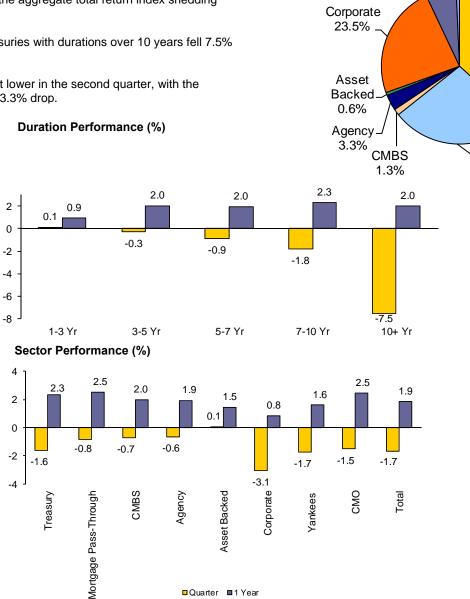


BOND MARKETS

U.S. Bond Market Returns – Barclays Capital Aggregate

- The U.S. Treasuries reversed their first-quarter gains with the aggregate total return index shedding 1.6% in the second quarter.
- Longer-duration US Government bonds led the drop; Treasuries with durations over 10 years fell 7.5% during the first quarter.
- The decline in the corporate earnings led all corporate debt lower in the second quarter, with the lower-rated corporate bonds (BAA) leading the way with a 3.3% drop.





Sector Weights
Yankees CMO

6.3% - 0.7%

Treasury

36.7%

Mortgage

Pass-Thr

ough

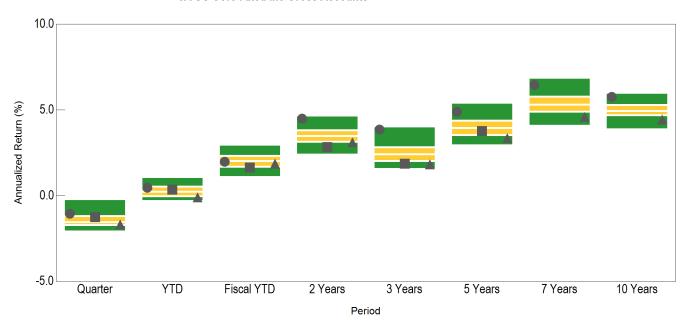
27.6%



Total Returns - Core Fixed Income

Periods Ending June 30, 2015

eA US Core Fixed Inc Gross Accounts



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

Dodge & Cox-Fixed

PIMCO

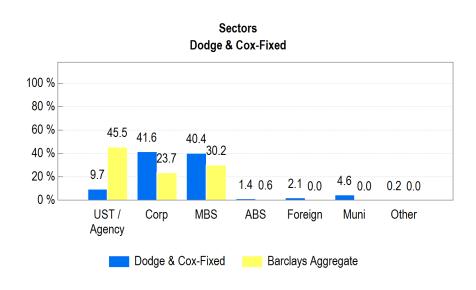
▲ Barclays Aggregate

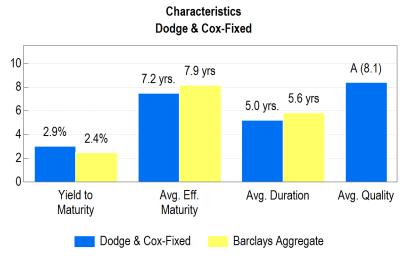
Return (R	Rank)														
-0.2	-	1.1		3.0		4.7		4.0		5.4		6.9		6.0	
-1.2		0.5		2.3		3.8		2.8		4.4		5.8		5.3	
-1.5		0.2		2.0		3.5		2.4		3.9		5.3		4.9	
-1.7		0.0		1.7		3.2		2.0		3.5		4.9		4.7	
-2.1		-0.3		1.1		2.4		1.6		2.9		4.1		3.9	
206		206		206		205		205		200		193		178	
-1.1	(18)	0.5	(32)	2.0	(56)	4.5	(8)	3.9	(7)	4.9	(14)	6.4	(9)	5.8	(9)
-1.3	(29)	0.3	(40)	1.6	(80)	2.8	(88)	1.9	(86)	3.8	(63)		()		()
-1.7	(70)	-0.1	(82)	1.9	(66)	3.1	(78)	1.8	(88)	3.3	(85)	4.6	(85)	4.4	(88)

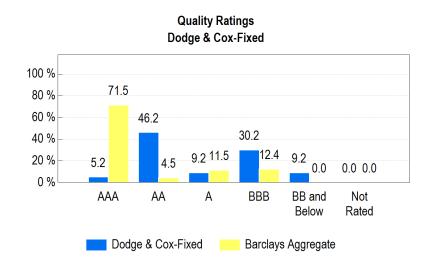


Bond Summary Statistics - Dodge & Cox Fixed Income

As of June 30, 2015



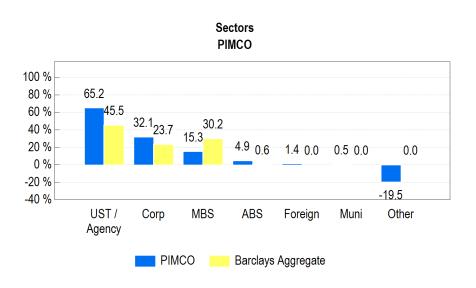


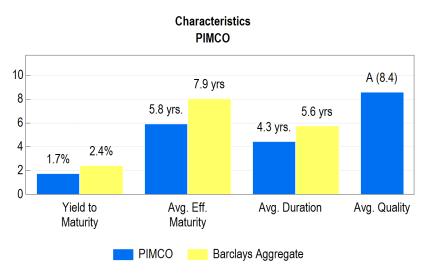


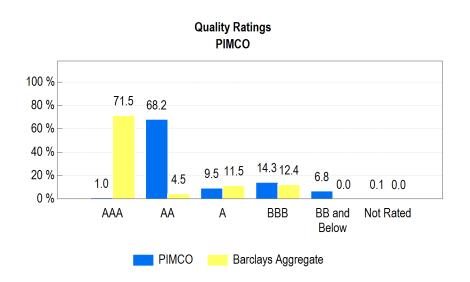


Bond Summary Statistics - PIMCO Fixed Income

As of June 30, 2015





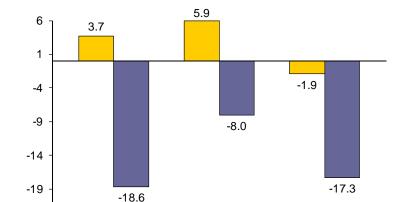




CURRENCY AND BOND MARKETS

Currency Markets

- With the Fed indicating a more benign tightening path than was previously anticipated, the euro reversed last quarter's decline versus the dollar, gaining 3.7% in the second quarter.
- The Conservatives' UK election victory along with an uptick in the retail sales drove the pound higher; it rose 5.9% versus the dollar during the second quarter.
- The U.S. dollar trade-weighted index, which measures the dollar's movement against a basket of currencies, fell 2.3% in the second quarter.



Pound

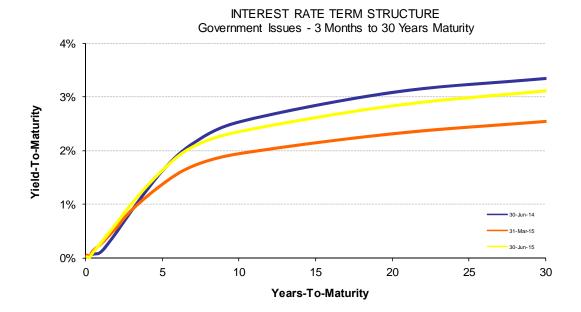
Currency Returns (%)

Euro

-24

Yield Curve

- The Treasury curve primarily shifted upward from last quarter, driven by the increases in 5, 7, and 10 year maturities.
- 10-year yields rose 41bps during the second quarter, while 30-year yields increased by 57bps.
- In contrast, the yields on the Treasury bills fell slightly: by 3, 2, and 3 basis points for the 1/12-, 1/4-, and 1/2year maturities respectively.





Page 43

Quarter

■ 1 Year

Yen

Total Returns - US REIT

Periods Ending June 30, 2015

eA US REIT Gross Accounts



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

BlackRock US Real EstateDJ US Select RESI TR USD

Return (Rank)														
-6.9		-3.3		9.1		13.0		14.1		18.0		13.1		11.0	
-9.1		-4.3		6.6		11.1		10.4		16.0		10.2		9.1	
-9.6		-5.2		5.5		10.1		9.8		15.4		9.2		8.3	
-10.1		-5.7		4.6		9.4		9.0		14.7		8.3		7.6	
-10.7		-6.2		2.8		8.0		7.7		13.3		7.2		6.6	
44		44		44		44		44		43		39		37	
-10.0	(73)	-5.7	(72)	5.2	(57)	9.2	(86)		()		()		()		()
-10.0	(73)	-5.7	(72)	5.3	(56)	9.2	(86)	8.7	(89)	14.4	(87)	7.5	(92)	6.7	(94)



StanCERA Investment Managers Peer Ranking **Total Fund**Taken From SIS Quarterly Investment Performance Analysis Reports
03/31/2012 through 06/30/2015

3/31/2012 6/30/2012 9/30/2012 12/31/2012 3/31/2013 6/30/2013 9/30/2013 12/31/2013 3/31/2014 6/30/2014 9/30/2014 12/31/2014 3/31/2015 6/30/2015

1 Quarter 1 Year Over 3 years Over 5 years

16	69	5	27	13	38	14	14	63	40	43	17	61	19
70	62	1.2	5	6	22	13	12	13	48	23	23	28	34
10	23	21	28	27	14	9	10	15	12	12	7	7	9
43	41	62	61	12	8	2	3	3	7	9	9	13	14

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 03/31/2012 through 06/30/2015

3/31/2012 6/30/2012 9/30/2012 12/31/2012 3/31/2013 6/30/2013 9/30/2013 12/31/2013 3/31/2014 6/30/2014 9/30/2014 12/31/2014 3/31/2015 6/30/2015

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

58	54	33	38	29	16	55	48	36	48	45	47	57	57
n/a	n/a	n/a	n/a	n/a	n/a	63	n/a	n/a	n/a	n/a	n/a	n/a	44
32	22	21	23	16	11	13	10	14	10	8	11	8	8
n/a	n/a	n/a	n/a	n/a	n/a	15	n/a	n/a	n/a	51	41	53	54
73	65	73	71	55	50	3	17	13	23	28	32	46	21
n/a	53	70	61	57	54	59							
n/a	n/a	n/a	n/a	n/a	n/a	п/а	45	46	41	35	31	33	38
39	56	74	67	62	60	34	19	18	33	46	39	76	82
27	26	60	68	71	64	74	71	72	73	81	82	76	79
27	33	25	15	8	9	6	9	8	12	13	13	20	14
n/a	63												
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 03/31/2012 through 06/30/2015

3/31/2012 6/30/2012 9/30/2012 12/31/2012 3/31/2013 6/30/2013 9/30/2013 12/31/2013 3/31/2013 6/30/2014 9/30/2014 12/31/2014 3/31/2015 6/30/2015

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

56	44	20	11	18	16	48	50	55	47	47	50	57	58
n/a	п/а	n/a	n/a	n/a	29	63	39	39	36	45	53	45	58
11	12	4	7	4	5	13	5	6	6	27	27	35	30
n/a	n/a	n/a	n/a	n/a	41	15	47	45	40	40	39	44	53
35	62	55	44	50	23	3	17	17	13	8	13	22	18
62	58	60	59	53	54	39	40	30	45	46	37	34	52
66	48	42	21	22	34	32	30	35	31	36	27	23	35
23	34	49	57	57	71	60	70	74	73	51	50	65	62
34	34	67	65	74	72	67	68	80	73	77	78	65	69
20	38	31	40	39	17	9	12	13	12	7	6	9	7
n/a	n/a	n/a	n/a	n/a	45	52	52	58	61	77	79	76	86
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
03/31/2012 through 06/30/2015

	3/31/2012	6/30/2012	9/30/2012	12/31/2012	3/31/2013	6/30/2013	9/30/2013	12/31/2013	3/31/2014	6/30/2014	9/30/2014	12/31/2014	3/31/2015	6/30/2015
S&P 500	35	34	24	16	18	29	63	58	66	60	37	39	58	62
BlackRock 1,000 G	34	27	37	53	37	37	63	56	63	55	38	47	48	56
Delaware/Jackson Square	8	4	24	36	29	57	13	39	41	31	47	28	44	46
BlackRock 1,000 V	50	26	19	30	17	44	15	59	61	55	43	39	58	77
Dodge & Cox	81	55	4	3	7	29	3	15	17	19	22	64	79	35
Legato	58	35	34	24	16	28	28	41	53	70	65	38	42	52
Capital Prospects	56	37	35	9	9	68	29	53	47	43	47	42	42	64
LSV	54	78	64	75	69	53	54	39	40	34	29	41	77	66
Pyramis	35	37	80	52	35	40	52	61	80	84	65	59	50	64
Dodge & Cox FI	72	77	12	9	20	7	4	3	4	6	9	70	78	32
Pimco	25	19	55	54	28	74	63	89	87	80	89	81	82	40
BlackRock US Real Estate	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	16.9	72

Managers in red no longer managing funds

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 03/31/2012 through 06/30/2015

3/31/2012 6/30/2012 9/30/2012 12/31/2012 3/31/2013 6/30/2013 3/31/2014 12/31/2013 3/31/2014 6/30/2014 9/30/2014 12/31/2014 3/31/2015 6/30/2015

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

65	29	14	24	49	28	63	41	62	33	30	53	75	44
67	24	55	64	34	48	13	60	43	31	42	54	49	66
40	44	40	40	16	88	15	41	62	21	66	10	68	21
76	19	33	45	30	62	3	48	33	41	53	34	77	53
34	22	7	24	50	19	22	12	59	58	23	81	86	4
41	13	52	51	31	38	46	64	52	74	34	40	58	42
71	21	15	10	47	80	24	59	69	42	33	50	39	82
66	83	31	75	26	66	33	24	75	24	29	60	57	55
41	44	38	43	50	37	68	58	82	51	38	75	55	55
10	83	21	9	7	9	11	5	9	13	43	78	82	82
79	12	57	52	29	90	42	95	82	59	94	73	70	70
n/a													

Managers in red no longer managing funds

Note: Ranking 1 is highest & 100 lowest

STANISLAUS COUNTY EMPLOYEES' RETIREMENT ASSOCIATION

MONTHLY FLASH REPORT

JULY 31, 2015



MARKET UPDATE

STOCK MARKET

Asset class returns in July reflected many of the themes that have prevailed for most of this decade: stocks (including real estate investment trusts) beat bonds, the developed world outperformed the emerging one and commodities weakened. Within the global stock market, Europe ex-UK was the best-performing region during the month as Greece-related concerns abated and markets rallied as a result, while U.S. and U.K. stocks moved higher in concert.

In the U.S., the Russell 3000 ended the month up +1.67%. The Russell 1000 Growth Index was up +3.39% and the Russell 1000 Value Index was up +0.44%. The Russell 2000 Growth Index was up +0.41% and the Russell 2000 Value Index was down -2.76% for the month. The S&P 500 Index ended the month up+2.10%.

The S&P 500 Index has a trailing P/E ratio of 21.59 and a forward 12-month estimate P/E ratio of 18.80 and a dividend yield of 2.01%.

Corporate merger highlights for the month included: GE will sell its European private-equity finance business to Japan's Sumitomo Mitsui Banking for \$2.2 billion; Willis Group and Towers Watson agreed to an all-stock merger that values the combined company at \$18 billion; ACE will acquire fellow property-and-casualty insurer Chubb in a cash and stock deal valued at \$28.3 billion; Patterson Companies will sell its medical business to Madison Dearborn Partners for about \$715 million; Spanish travel technology company Amadeus will buy Navitaire, a subsidiary of Accenture, for \$830 million; A U.S. division of Sao Paulo, Brazil-based JBS will buy Cargill's pork business for \$1.45 billion; U.S cigarette giant Philip Morris plans to sell a stake worth \$1 billion in Indonesian unit PT HM Sampoerna; Allergan will buy Oculeve, a maker of novel dry-eye disease treatments; Dollar Tree completed its \$8.5 billion purchase of Family Dollar; EMC will sell control of its Syncplicity business to investment firm Skyview; BorgWarner will acquire Remy International, a maker of electric and hybrid motors, for about \$1.2 billion; U.S. chemcials maker Platform Specialty Products will buy Britain's Alent for about \$2 billion; Jarden will acquire disposable

table-ware maker Waddington Group; WPX Energy will acquire privately held RKI Exploration & Production for \$2.35 billion; AMC Entertainment will purchase Starplex Cinemas for \$172 million; Match Group will buy dating site PlentyOfFish for \$575 million; U.S. biotechnology company Celgene will acquire biopharmaceutical company Receptos for \$7.2 billion; car parts maker Magna International is buying Getrag, a German-based manufacturer of automotive transmissions, in a \$1.9 billion deal; Lockheed Martin will acquire Sikorsky Aircraft, the helicopter unit of United Technologies, for \$9 billion; SunEdison will buy Vivint Solar in a deal valued at about \$2.2 billion; Blackstone Group and Corsair Capital will acquire a majority stake in First Eagle Investment Management, valuing the company at around \$4 billion; U.S. power company Talen Energy will acquire private power producer Mach Gen for \$1.18 billion; a group consisting of Daimler, BMW and Audi clinched a deal to buy Nokia's maps business HERE for \$2.72 billion; Home Depot will acquire home repair maintenance products seller Interline Brands for about \$1.63 billion; heart device maker St. Jude medical will buy smaller rival Thoratec; employee-owned Japanese media group Nikkei agreed to buy Britain's Financial Times in a \$1.3 billion deal; Anthem agreed to buy rival Cigna in a \$54 billion deal that would create the largest U.S. health insurer by membership; AT&T received FCC approval to buy DirecTV for \$48 billion, combing the No. 2 wireless carrier with the largest satellite-TV provider; Teva Pharmaceutical Industries will buy Allergan's generic drug unit for about \$40 billion; McGraw Hill Financial will buy financial data and information company SNL Financial for about \$2.23 billion; Honeywell Intl. will buy the utility consumption meter business of Britain's Melrose Industries for \$5.14 billion; Hikma Pharmaceuticals will acquire German drug maker Boehringer Ingelheim's U.S. specialty generic drugs business for about \$2.65 billion; German drugs packaging firm Gerresheimer will buy U.S. plastic vial maker Centor for \$725 million; Belgian chemical group Solvay will buy U.S. peer Cytec for \$5.5 billion; Lone Star will buy Quintain Estates and Development for \$1.1 billion.

MARKET UPDATE

FIXED INCOME

Across the global fixed income world, investors had a mixed July. The best-performing sector, European Treasuries, returned 1.6% as Greece-related fears subsided, while U.S. high yield lost investors almost a percentage point as oil-related firms were once again hurt by the fall in its price. For the year as a whole, the parts of the fixed income universe that benefit from economic growth have been its outperformers.

The yield on the bellwether 10-year U.S. Treasury dropped to 2.21% at a close of July, up from 2.34% at the end of June. At month end, the 30-year bond yield was 2.93% with the 3-month T-bill at 0.06%. The Barclays Capital U.S. Aggregate Index was up by +0.70% in July.

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

THE GOOD

- *The Conference Board reported that its index of U.S. consumer confidence rose to 101.4 in June from a downwardly revised 94.6 in May.
- *The National Automobile Dealers Association raised its 2015 U.S. auto-sales forecast to 17.2 million vehicles from its earlier forecast of 16.94 million.
- *The Commerce Department reported that U.S. construction spending rose 0.8% in May to a seasonally adjusted annual rate of \$1.04 trillion.
- *U.S. employers added jobs at a solid pace in June, and the unemployment rate fell to 5.3%, a seven-year low.
- *The Commerce Dept. reported that business inventories rose 0.3% in May.
- *The Labor Department reported that its producer price index for final demand increased 0.4% last month after increasing 0.5% in May.
- *U.S. homebuilders' confidence in the market for new homes is back up to levels not seen since the height of the housing boom a decade ago. The builder sentiment index for June hit 60, the highest since 2005.
- *Of the companies that have reported earnings so far, 70% have reported earnings above analyst expectations, above the 63% average beat rate since 1994.
- *The National Association of Realtors reported that existing home sales increased 3.2% in June to an annual rate of 5.49 million units, the highest level since February 2007.

- *The Conference Board's index of leading indicators rose 0.6% in June following healthy gains of 0.8% in May and 0.6% in April.
- *The Commerce Dept. reported that non-defense capital goods orders excluding aircraft rose 0.9% last month after an unrevised 0.4% drop in May.

THE NOT SO GOOD

- *Orders to U.S. factories fell in May by the largest amount in three months, while a key category that signals business investment plans dropped for a second month.
- *Financial firm Markit said its final reading of its Purchasing Managers Index for the services sector slipped to 54.8 in June.
- *The U.S. trade deficit rose 2.9% to \$41.9 billion in May, fueled by a drop in exports that could heighten concerns over weak overseas demand and a strong U.S. dollar.
- *U.S. companies are expected to report their worst sales decline in nearly six years when they post second-quarter results, giving investors reason to worry about future profits.
- *The Commerce Department reported that retail sales unexpectedly slipped 0.3% in June, the weakest reading since February.
- *U.S. consumer prices rose 0.3% in June, lifted by rising gas costs; prices at the pump increased 3.4% for the month.
- *Fewer Americans bought new homes in June, a possible sign that the real estate market might not be as hot as it appeared at the start of summer new home sales slumped 6.8%.
- *The Conference Board reported that its index of consumer attitudes slipped to 90.9 down from a revised 99.8 in May and the lowest level since September 2014.
- *The National Association of Realtors reported that its Pending Home Sales Index, based on contracts signed in June declined 1.8% to 110.3.
- *The U.S. economy grew more slowly over the past three years than the government had previously estimated. The economy expanded at just a 2% annual rate from 2012 through 2014, down from a previous estimate of 2.3%.

NON-U.S. MARKETS

After accelerating sharply, broad money growth in the Eurozone now appears to be stabilizing at an acceptable but hardly robust level. Overall Eurozone CPI was unchanged at 0.2% y/y in July, while core CPI inflation

MARKET UPDATE

accelerated 0.2% to 1.0% y/y. The Eurozone unemployment rate remained unchanged at 11.1% for the third consecutive month in June, but that is down from 11.3% in December and a high of 12.1% in mid-2013.

The recovery in the U.K. has reaccelerated to a solid pace, rebuilding a head of steam following a slow start to the year. Real GDP rose 0.7% in the second quarter, up from 0.4% in Q1. This left growth at a respectable 2.6% y/y for the quarter, highlighting what has generally been a solid recovery trajectory aside from the temporary soft patch at the start of this year.

The labor market remains tight in Japan. The national unemployment rate edged up 0.1% in June, but only to 3.4%. The last time the labor market was this tight was in the mid-to-late 1990s. Japanese industrial production is trending erratically sideways but is projected to pick up over the next two months

Brazil's central bank continues to tighten monetary policy. The Bank raised its SELIC policy rate a half point to 14.25%. It has raised rates 16 times in this tightening cycle (since April 2013), a cumulative 7.0% to the highest level in nine years.

Russia's central bank cut its key policy rate a half point to 11.00%. This is the fifth cut this year, dropping the rate a cumulative 5.0% and continuing to chip away at reversing the severe 7.50 points in hikes last December meant to stem the collapse in the rouble. After losing half of its value over the second half of last year, RUB rallied for a 40% gain from January to May. But it has stumbled again the last two months, falling over 16% and leaving the currency down over 40% from a year ago.

Non-U.S. equities were negative in July. The MSCI ACWI Ex-U.S. was down -0.26%. Developed stocks (EAFE) were down +2.08% while Emerging Markets (MSCI EM) were down -6.87% for the month.

CONCLUSION

The Fed needs to finally move off its awkward and record-long easing posture. The U.S. data can be found to support such a move, and the Federal Reserve has even acknowledged that the U.S. economy and financial

markets "need" higher short-term rates and that there were risks in waiting too long before altering Fed policy. Yet a long list of serious concerns has arisen that confound the business and financial outlook and make the decision to finally alter Fed policy much more complex. Challenges to world growth emanating out of China and other major economies are first on our list as are abrupt movements in commodity, FX and select equity markets. While serious concerns over Greece's finances and the future of the euro remain, growth prospects in the rest of Europe have become stronger for 2015 and for 2016, though way below U.S. standards.

Risks remain high for commodity exporting regions. An extended period of high commodity prices supported higher income growth in regions from Latin America to Russia. Now commodity outlooks have been reassessed, as has growth in China. There was more gloomy news for the Chinese economy as the manufacturing purchasing managers' index slipped to its lowest level in 15 months. A report recently showed industrial profits in the world's second-biggest economy had fallen in June, sending Chinese shares tumbling again, with concerns that government intervention to stem a market selloff may not be sustainable in the face of a weaker growth trajectory.

Many still dismiss moves in China's stock market as only a marginally relevant market gyration. But the government's direct involvement in first pumping the markets up, and its failure to keep it aloft after the latest crash, should have investors and political observers concerned regarding China's ability to manage or control even more consequential developments.

US Equity Indices Trailing Performance

Annualized Performance to Date:	1	3	1	2	3	5	7	10
Ending Jul-15	Month	Month	Year	Years	Years	Years	Years	Years
Russell 3000 Index	1.67	1.35	11.28	10.22	18.00	16.35	16.61	7.90
Russell TOP 200 Index	2.45	1.86	11.46	10.82	17.41	16.31	15.60	7.54
Russell TOP 200 Growth Index	4.16	3.79	16.68	13.89	18.40	17.95	18.02	8.92
Russell TOP 200 Value Index	0.69	-0.12	6.30	7.73	16.37	14.65	13.12	6.15
S&P 500 Index	2.10	1.41	11.21	10.72	17.58	16.24	16.16	7.72
Russell 1000 Index	1.93	1.32	11.24	10.66	18.02	16.45	16.63	7.93
Russell 1000 Growth Index	3.39	3.00	16.08	13.10	18.78	17.75	18.59	8.95
Russell 1000 Value Index	0.44	-0.38	6.40	8.18	17.11	15.08	14.57	6.79
Russell Mid-Cap Index	0.74	0.10	10.69	10.27	19.47	16.77	19.34	8.92
Russell Mid-Cap Growth Index	1.62	1.17	14.65	11.30	19.93	17.50	20.35	9.24
Russell Mid-Cap Value Index	-0.14	-0.97	6.64	9.26	18.86	16.02	18.19	8.37
Russell 2000 Index	-1.16	1.85	12.03	5.35	17.90	15.27	16.36	7.61
Russell 2000 Growth Index	0.41	5.50	20.07	9.41	20.98	17.90	19.27	9.16
Russell 2000 Value Index	-2.76	-1.82	4.30	1.33	14.82	12.60	13.49	5.99
Bloomberg Commodity Index TR	-9.80	-10.72	-27.57	-17.54	-13.67	-7.10	-3.44	-4.04
DJ US REIT Index	5.93	1.21	11.23	19.04	10.09	13.60	17.00	6.61
DJ-UBS US Gold Index TR	-7.27	-8.18	-15.55	-6.47	-12.70	-2.19	2.55	8.81

Non-US Equity Indices Trailing Performance

Annualized Performance to Date:	1	3	1	2	3	5	7	10
Ending Jul-15	Month	Months	Year	Years	Years	Years	Years	Years
MSCI AC World Index ex USA	-0.26	-4.43	-4.16	0.32	9.30	6.32	10.05	5.60
MSCI AC World Index	0.90	-1.48	3.37	5.46	13.42	10.96	13.03	6.67
MSCI EAFE Index	2.08	-1.18	0.15	2.03	12.80	8.50	10.23	5.50
MSCI Emerging Markets index	-6.87	-12.84	-13.07	-3.65	0.96	0.92	10.32	6.95
ML Global Government Bond Ex. U.S. Index	-0.28	-2.86	-11.91	-5.27	-6.91	-1.57	-0.08	2.55
Japanese Yen	-1.23	-3.41	-17.00	-9.87	-14.26	-6.90	-4.63	-1.00
Euro	-0.84	-1.40	-17.43	-13.02	-3.55	-3.24	-3.43	-0.94
UK Pound Sterling	-0.78	1.54	-7.57	-3.69	-0.13	-0.07	1.25	-1.20

US Fixed Income Indices Trailing Performance

Annualized Performance to Date:	1	3	1	2	3	5	7	10
Ending Jul-15	Month	Month	Year	Years	Years	Years	Years	Years
ML 3-month T-bill Total Return Index	0.00	0.00	0.01	0.02	0.06	0.08	0.10	1.39
BarCap Aggregate Bond Index	0.70	-0.64	2.82	4.11	1.60	3.27	4.36	4.61
BarCap Mortgage Backed Securities Index	0.63	-0.16	3.54	4.41	1.86	2.85	3.87	4.68
ML U.S. Corp/Govt Master Index	0.76	-0.77	2.89	4.42	1.58	3.53	4.45	4.62
ML U.S. Corporate Master Index	0.54	-1.61	1.68	4.73	2.77	4.94	7.90	5.37
ML U.S. High Yield Master Index	-0.59	-1.82	0.21	2.74	5.85	7.51	14.47	7.44

Monthly Market Update

US Equity Indices Trailing Performance

Annualized Performance to Date:	1	3	1	2	3	5	7	10
Ending Jul-15	Month	Month	Year	Years	Years	Years	Years	Years
Russell 3000 Index	1.67	1.35	11.28	10.22	18.00	16.35	16.61	7.90
Russell TOP 200 Index	2.45	1.86	11.46	10.82	17.41	16.31	15.60	7.54
Russell TOP 200 Growth Index	4.16	3.79	16.68	13.89	18.40	17.95	18.02	8.92
Russell TOP 200 Value Index	0.69	-0.12	6.30	7.73	16.37	14.65	13.12	6.15
S&P 500 Index	2.10	1.41	11.21	10.72	17.58	16.24	16.16	7.72
Russell 1000 Index	1.93	1.32	11.24	10.66	18.02	16.45	16.63	7.93
Russell 1000 Growth Index	3.39	3.00	16.08	13.10	18.78	17.75	18.59	8.95
Russell 1000 Value Index	0.44	-0.38	6.40	8.18	17.11	15.08	14.57	6.79
Russell Mid-Cap Index	0.74	0.10	10.69	10.27	19.47	16.77	19.34	8.92
Russell Mid-Cap Growth Index	1.62	1.17	14.65	11.30	19.93	17.50	20.35	9.24
Russell Mid-Cap Value Index	-0.14	-0.97	6.64	9.26	18.86	16.02	18.19	8.37
Russell 2000 Index	-1.16	1.85	12.03	5.35	17.90	15.27	16.36	7.61
Russell 2000 Growth Index	0.41	5.50	20.07	9.41	20.98	17.90	19.27	9.16
Russell 2000 Value Index	-2.76	-1.82	4.30	1.33	14.82	12.60	13.49	5.99
Bloomberg Commodity Index TR	-9.80	-10.72	-27.57	-17.54	-13.67	-7.10	-3.44	-4.04
DJ US REIT Index	5.93	1.21	11.23	19.04	10.09	13.60	17.00	6.61
DJ-UBS US Gold Index TR	-7.27	-8.18	-15.55	-6.47	-12.70	-2.19	2.55	8.81

Non-US Equity Indices Trailing Performance

Annualized Performance to Date: Ending Jul-15	1 Month	3 Months	1 Year	2 Years	3 Years	5 Years	7 Years	10 Years
MSCI AC World Index ex USA	-0.26	-4.43	-4.16	0.32	9.30	6.32	10.05	5.60
MSCI AC World Index	0.90	-1.48	3.37	5.46	13.42	10.96	13.03	6.67
MSCI EAFE Index	2.08	-1.18	0.15	2.03	12.80	8.50	10.23	5.50
MSCI Emerging Markets index	-6.87	-12.84	-13.07	-3.65	0.96	0.92	10.32	6.95
ML Global Government Bond Ex. U.S. Index	-0.28	-2.86	-11.91	-5.27	-6.91	-1.57	-0.08	2.55
Japanese Yen	-1.23	-3.41	-17.00	-9.87	-14.26	-6.90	-4.63	-1.00
Euro	-0.84	-1.40	-17.43	-13.02	-3.55	-3.24	-3.43	-0.94
UK Pound Sterling	-0.78	1.54	-7.57	-3.69	-0.13	-0.07	1.25	-1.20

US Fixed Income Indices Trailing Performance

Annualized Performance to Date: Ending Jul-15	1 Month	3 Month	1 Year	2 Years	3 Years	5 Years	7 Years	10 Years
ML 3-month T-bill Total Return Index	0.00	0.00	0.01	0.02	0.06	0.08	0.10	1.39
BarCap Aggregate Bond Index	0.70	-0.64	2.82	4.11	1.60	3.27	4.36	4.61
BarCap Mortgage Backed Securities Index	0.63	-0.16	3.54	4.41	1.86	2.85	3.87	4.68
ML U.S. Corp/Govt Master Index	0.76	-0.77	2.89	4.42	1.58	3.53	4.45	4.62
ML U.S. Corporate Master Index	0.54	-1.61	1.68	4.73	2.77	4.94	7.90	5.37
ML U.S. High Yield Master Index	-0.59	-1.82	0.21	2.74	5.85	7.51	14.47	7.44
JPM EMBI Global	NA	NA	NA	NA	NA	NA	NA	NA



Performance Summary

Periods Ending July 31, 2015

	Market Value	1 Mo	6/1/15 - 6/30/15	Fiscal YTD
Total Fund	\$1,840,244,015	0.77%	-1.06%	0.77%
Policy Index		<u>0.89%</u>	<u>-1.49%</u>	<u>0.89%</u>
Excess Return		-0.12%	0.43%	-0.12%
US Equity	\$852,854,325	1.50%	-0.87%	1.50%
US Equity Blended		<u>1.31%</u>	<u>-1.35%</u>	<u>1.31%</u>
Excess Return		0.19%	0.48%	0.19%
BlackRock Russell 1000 Growth	\$115,234,624	3.39%	-1.75%	3.39%
Russell 1000 Growth		<u>3.39%</u>	<u>-1.76%</u>	<u>3.39%</u>
Excess Return		0.00%	0.01%	0.00%
Jackson Square	\$173,215,759	3.83%	-1.11%	3.83%
Russell 1000 Growth		<u>3.39%</u>	<u>-1.76%</u>	<u>3.39%</u>
Excess Return		0.44%	0.65%	0.44%
BlackRock Russell 1000 Value	\$124,241,449	0.49%	-1.96%	0.49%
Russell 1000 Value		<u>0.44%</u>	<u>-2.00%</u>	<u>0.44%</u>
Excess Return		0.05%	0.04%	0.05%
Dodge & Cox-Equity	\$188,467,708	1.15%	-1.18%	1.15%
Russell 1000 Value		<u>0.44%</u>	<u>-2.00%</u>	<u>0.44%</u>
Excess Return		0.71%	0.82%	0.71%
Legato Capital	\$90,536,585	-0.15%	3.02%	-0.15%
Russell 2000 Growth		<u>0.41%</u>	<u>1.34%</u>	<u>0.41%</u>
Excess Return		-0.56%	1.68%	-0.56%
Capital Prospects	\$86,182,999	-1.96%	-0.01%	-1.96%
Russell 2000 Value		<u>-2.76%</u>	<u>0.13%</u>	<u>-2.76%</u>
Excess Return		0.80%	-0.14%	0.80%



Performance Summary

Periods Ending July 31, 2015

	Market Value	1 Mo	6/1/15 - 6/30/15	Fiscal YTD
Mellon S&P 500	\$74,975,202	2.12%	-1.94%	2.12%
S&P 500		<u>2.10%</u>	<u>-1.94%</u>	<u>2.10%</u>
Excess Return		0.02%	0.00%	0.02%
International Equity	\$354,752,879	-0.46%	-2.44%	-0.46%
MSCI ACWI ex US		<u>-0.26%</u>	<u>-2.75%</u>	<u>-0.26%</u>
Excess Return		-0.20%	0.31%	-0.20%
LSV Asset Mgt	\$175,477,308	-1.18%	-2.51%	-1.18%
MSCI ACWI ex USA Gross		<u>-0.26%</u>	<u>-2.75%</u>	<u>-0.26%</u>
Excess Return		-0.92%	0.24%	-0.92%
Pyramis	\$179,275,571	0.27%	-2.37%	0.27%
MSCI ACWI ex USA Gross		<u>-0.26%</u>	<u>-2.75%</u>	<u>-0.26%</u>
Excess Return		0.53%	0.38%	0.53%
US Fixed Income	\$483,577,621	0.47%	-0.97%	0.47%
Barclays Aggregate		<u>0.70%</u>	<u>-1.09%</u>	<u>0.70%</u>
Excess Return		-0.23%	0.12%	-0.23%
Dodge & Cox-Fixed	\$372,592,693	0.42%	-0.98%	0.42%
Barclays Aggregate		<u>0.70%</u>	<u>-1.09%</u>	<u>0.70%</u>
Excess Return		-0.28%	0.11%	-0.28%
PIMCO	\$110,984,929	0.64%	-0.95%	0.64%
Barclays Aggregate		<u>0.70%</u>	<u>-1.09%</u>	<u>0.70%</u>
Excess Return		-0.06%	0.14%	-0.06%
Real Estate	\$31,755,824	2.42%	-0.96%	2.42%
DJ US Select RESI		<u>5.93%</u>	<u>-4.42%</u>	<u>5.93%</u>
Excess Return		-3.51%	3.46%	-3.51%



Performance Summary

Periods Ending July 31, 2015

	Market Value	1 Mo	6/1/15 - 6/30/15	Fiscal YTD
American Strategic Value Realty	\$8,262,879	0.00%	3.63%	0.00%
NCREIF Property Index		<u>0.00%</u>	<u>3.14%</u>	<u>0.00%</u>
Excess Return		0.00%	0.49%	0.00%
BlackRock US Real Estate	\$13,434,302	5.92%	-4.42%	5.92%
DJ US Select RESI TR USD		<u>5.93%</u>	<u>-4.42%</u>	<u>5.93%</u>
Excess Return		-0.01%	0.00%	-0.01%
Greenfield Gap	\$10,058,510	0.00%	0.00%	0.00%
Direct Lending	\$104,234,670	0.00%	1.72%	0.00%
9% Annual		<u>0.72%</u>	<u>0.72%</u>	<u>0.72%</u>
Excess Return		-0.72%	1.00%	-0.72%
Medley Capital	\$32,981,404	0.00%	1.92%	0.00%
Raven Capital	\$28,480,320	0.00%	0.03%	0.00%
Raven Opportunity III	\$2,996,475			
9% Annual		<u>0.72%</u>	<u>0.72%</u>	<u>0.72%</u>
Excess Return				
White Oak Pinnacle	\$39,776,471	0.00%	2.88%	0.00%
Infrastructure	\$10,521,639	0.00%	0.00%	0.00%
MS Infrastructure Partners II	\$10,521,639	0.00%	0.00%	0.00%
12th Street Building	\$2,500,000	0.00%	0.00%	0.00%
Cash Account	\$47,057	195.05%	0.27%	195.05%



Policy Allocation

As of July 31, 2015

			CURRENT	POLICY	TARGET	POLICY
ASSET CLASS	MARKET VALUE	PERCENT	ALLOCATION	RANGE	ALLOCATION	RANGE
DOMESTIC EQUITIES	852,854,325	46.3%	46.7%	41.7% - 51.7%	38.2%	32.2% - 44.2%
BlackRock Russell 1000 Growth	115,234,624	6.3%	5.5%	4.0% - 6.0%	4.6%	
Jackson Square	173,215,759	9.4%	8.5%	7.0% - 10.0%	6.7%	
BlackRock Russell 1000 Value	124,241,449	6.8%	6.5%	5.5% - 6.5%	5.5%	
Dodge & Cox - Equity	188,467,708	10.2%	9.7%	7.7% - 11.7%	8.9%	
Legato Capital	90,536,585	4.9%	5.5%	4.0% - 6.0%	3.7%	
Capital Prospects	86,182,999	4.7%	5.5%	4.0% - 6.0%	4.0%	
Mellon S&P 500	74,975,202	4.1%	5.5%	4.0% - 6.0%	4.8%	
INTERNATIONAL EQUITIES	354,752,879	19.3%	18.0%	15.0% - 21.0%	18.0%	15.0% - 21.0%
LSV Asset Mgt	175,477,308	9.5%	9.0%	7.5% - 10.5%	9.0%	
Pyramis	179,275,571	9.7%	9.0%	7.5% - 10.5%	9.0%	
FIXED INCOME	483,577,621	26.3%	29.8%	26.0% - 33.6%	29.8%	26.0% - 33.6%
Dodge & Cox - Fixed	372,592,693	20.2%	23.8%	20.8% - 26.8%	23.8%	
PIMCO	110,984,929	6.0%	6.0%	5.0% - 7.0%	6.0%	
ALTERNATIVES:	149,012,133	8.1%	5.5%		14.0%	
REAL ESTATE	34,255,824	1.9%	1.5%	1.0% - 2.0%	3.5%	1.0% - 4.5%
American Strategic Value Fund	8,262,879	0.4%				
BlackRock US Real Estate	13,434,302	0.7%	1.5%	0.0% - 2.0%	0.0%	
Greenfield Gap	10,058,510	0.5%	0.0%	0.0% - 1.5%	1.0%	
12th Street Building	2,500,000	0.1%	0.0%		0.0%	
Unallocated Private Real Estate	0	0.0%	0.0%		2.5%	
DIRECTLENDING	104,234,670	5.7%	4.0%	2.0% - 6.0%	7.5%	2.5% - 9.0%
Medley Capital	32,981,404	1.8%	1.0%	1.0% - 3.0%	2.1%	
Raven Capital	28,480,320	1.5%	1.5%	1.0% - 3.0%	2.7%	
Raven Capital III	2,996,475					
White Oak Pinnacle	39,776,471	2.2%	1.5%	1.0% - 3.0%	2.7%	
INFRASTRUCTURE	10,521,639	0.6%	0.0%		0.0%	
MS Infrastructure	10,521,639	0.6%				
CASH	47,057	0.0%	0.0%	0.0% - 3.0%	0.0%	0.0% - 3.0%
TOTAL PORTFOLIO	1,840,244,015	100.0%	100.0%		100.0%	



Asset Class Market Value Summary

As of July 31, 2015

ACCET CLACC	CURRENT	PRIOR	0/ CHANCE *	PRIOR	O/ CHANCE *
ASSET CLASS MARKET VALUE	MONTH	MONTH	% CHANGE *	YEAR	% CHANGE *
DOMESTIC EQUITIES	852,854,325	840,256,435	1.50%	833,808,187	2.28%
INTERNATIONAL EQUITIES	354,752,879	356,374,984	-0.46%	325,050,163	9.14%
FIXED INCOME	483,577,621	484,894,837	-0.27%	501,745,327	-3.62%
DIRECT LENDING	104,234,670	103,140,881	1.06%	74,326,991	40.24%
REAL ESTATE	34,255,824	33,508,078	2.23%	27,915,260	22.71%
INFRASTRUCTURE	10,521,639	10,521,639	0.00%	-	N/A
CASH	47,057	15,950	195.03%	1,235	N/A
TOTAL PORTFOLIO	1,840,244,015	1,828,712,804	0.63%	1,762,847,163	4.39%
ASSET ALLOCATION (ACTUAL)					
DOMESTIC EQUITIES	46.34%	45.95%	0.4%	47.30%	-1.0%
INTERNATIONAL EQUITIES	19.28%	19.49%	-0.2%	18.44%	0.8%
FIXED INCOME	26.28%	26.52%	-0.2%	28.46%	-2.2%
DIRECT LENDING	5.66%	5.64%	0.0%	4.22%	1.4%
REAL ESTATE	1.86%	1.83%	0.0%	1.58%	0.3%
INFRASTRUCTURE	0.57%	0.58%	N/A	-	N/A
CASH	0.00%	0.00%	0.0%	0.00%	N/A
TOTAL PORTFOLIO	100.0%	100.0%	0.0%	100.0%	0.0%
* % Change represents changes in cash bal	ances, including casl	n transfers, and does	s not represent inve	estment returns	

