# Spokane Employees' Retirement System (SERS) Board Meeting, 12:30 p.m. August 30, 2017 City Hall - Conference Room 5A

#### **AGENDA**

- 1) Hyas Group Quarterly Investment Review
  - a) 2017 2<sup>nd</sup> Quarter Investment Performance Report
    - Information
  - b) Manager Updates
    - Information
  - c) Other Business
- 2) Minutes of the July 26, 2017 Meeting
  - Motion
- 3) Director's Report
  - a) Retirements
    - Motion
  - b) Withdrawals
    - Motion
  - c) Vesting
    - Information
  - d) Deaths
    - Information
  - e) Expenditure Summary Report July 2017
    - Motion
  - f) Schedule of Investments July 2017
    - Information
  - g) Cash Reconciliation July 2017
    - Information
  - h) Other Business
- 4) Other Business
- 5) Next Meeting Wednesday, September 27th at 1:30 p.m.

# Spokane Employees' Retirement System (SERS) Board Meeting Minutes July 26, 2017

The regular monthly meeting was called to order at 1:31 p.m. in the 5<sup>th</sup> Floor Conference Room at City Hall.

**Present:** Mike Coster, Jim Tieken, Mike Cavanaugh, Candace Mumm, Dean Kiefer,

and Brian Brill

**Absent:** J.D. Morscheck

**Staff:** Phill Tencick, Christine Shisler, Donald Brown, and Tim Szambelan

Guests: Joe Cavanaugh, Joan Hamilton, Natalie Hilderbrand, and John Bjork

#### Minutes of the June 28, 2017 Meeting

Jim Tieken moved and Mike Cavanaugh seconded the motion to approve the minutes of the June 28, 2017 meeting as amended. The motion passed unanimously.

#### <u>Director's Report</u> Service Retirements

Name	Age	Retirement Date	Years of Service	Option
Paul E. Putman	58	07/06/2017	32.2	ST
William F. Thomas	63	07/08/2017	25.0	ST
Jerry J. Richardson	71	08/02/2017	15.1	Ε

Dean Kiefer moved and Jim Tieken seconded the motion to approve the service retirements as presented on the July Retirement Transaction Report. The motion passed unanimously.

#### Withdrawals for June 2017

Name	Years of Service	Termination Date
Charles Kline	1.0	02/15/2017
Laura Hathorn	0.5	05/01/2017
John Focht	2.0	05/05/2017
Michael Yates	0.6	05/22/2017

Candace Mumm moved and Jim Tieken seconded the motion to approve the requests for withdrawal as presented on the July Retirement Transaction Report. The motion passed unanimously.

#### **Deaths**

Name	Date Retired	Age	Date of Death	Information
Ila I. Greenaway	06/09/2015	99	06/12/2017	No Further Benefits
Gary R. Driskell	08/14/1999	82	06/22/2017	No Further Benefits
Larry V. Stevens	09/07/2011	67	06/23/2017	E Option Continues
Lorraine C. Johnson	06/01/2015	76	06/29/2017	No Further Benefits
Lawrence E. Maly	04/06/1991	86	07/14/2017	D Option Continues

Death information provided to the Board for review.

#### Expenditure Summary Report – June 2017

The Expenditure Summary Report was presented to the Board and discussed.

Jim Tieken moved and Candace Mumm seconded the motion to approve the June 2017 Expenditure Summary Report. The motion passed unanimously.

#### Schedule of Investments – June 2017

The monthly investment report was presented to the Board for review. The estimated market value of the SERS portfolio on June 30, 2017 was \$295 million with an estimated rate of return of 0.7% for the month.

#### Monthly Cash Reconciliation

The monthly cash reconciliation report was presented to provide the Board with additional insight into the ongoing liquidity, transactions, and cash position of the plan.

#### Sustainability Review

Mr. Tencick prepared for discussion a presentation outlining a strategic review of SERS sustainability. There was discussion by the Board about the reason for developing the presentation, the goals for the review, and the Arnold Foundation's role in the review.

Candace Mumm moved and Jim Tieken seconded the motion to draft a letter from the SERS Board to the City's Administration expressing interest to be engaged in the discussions with The Arnold Foundation. The motion passed unanimously.

There being no other business, the meeting adjourned at 2:31 p.m.

Phillip Tencick, Retirement Director	

# SERS Retirement Transaction Report August 2017

## Retirements

		_	Retirement	Years of		
	Name	Age	Date	Service	Department	Option
1	Robert Mielke	56	09/09/2017	32.5	Golf	E
	Retirements YTD	45				
	2016 Total Retirements	69				

## Withdrawals

		Years of		Termination
	Name	Service	Department	Date
1	Dominic C. Morin	21.8	Solid Waste Management	02/28/2016
2	Christopher B. Van Gelder	10.8	Code Enforcement	01/06/2017
3	Kaitlin L. Larson	1.4	Council	05/31/2017
4	Rachel E. Giachetti	8.4	Accounting	07/28/2017

## Vesting

	Name	Department	Years of Service
1	Jeffrey R. Bailey	Parks & Recreation	9.0
2	Corbin J. Enquist	Solid Waste Management	0.76 (portable)

## Deaths

		Date			
	Name	Retired	Age	<b>Date of Death</b>	Information
1	James M. Gaffney	12/23/1999	79	08/05/2017	No Further Benefits
2	Hunt M. Whaley		44	08/10/2017	Active Death
3	Natale Polito	05/04/1993	85	08/17/2017	D Option Continues

#### SPOKANE EMPLOYEES' RETIREMENT SYSTEM - 6100 2017 EXPENDITURE SUMMARY REPORT JULY 31, 2017

	2016 ACTUAL	2017 BUDGET	JULY ACTUAL EXPENDITURES	2017 ACTUAL YTD EXPENDITURES	VARIANCE	PERCENTAGE USED
OPERATING EXPENDITURES						
Departmental Salaries	261,984.86	279,341.00	20,469.81	143,078.68	136,262.32	51.2%
Departmental Benefits	76,531.55	80,482.00	6,234.17	43,853.97	36,628.03	54.5%
Reserve for Budget Adjustment	-	10,000.00	-	-	10,000.00	0.0%
Administrative Income	(19,375.31)	(10,000.00)	-	(9,754.89)	(245.11)	
Postage/Supplies/Other	11,432.31	16,500.00	355.31	2,612.85	13,887.15	15.8%
State Audit Charges	11,172.03	12,000.00	1,549.78	5,620.19	6,379.81	46.8%
Contractual Services	80,222.66	173,475.00	15,773.49	102,771.83	70,703.17	59.2%
Travel	7,972.23	15,000.00	-	4,149.85	10,850.15	27.7%
Registration/Schooling	805.00	30,285.00	400.00	15,685.00	14,600.00	51.8%
Other Dues/Subscriptions/Membership	1,993.20	2,500.00	150.00	360.00	2,140.00	14.4%
Other Miscellaneous Charges	1,278.26	1,826.00	55.00	429.18	1,396.82	23.5%
Amortization	17,649.00	-	-	-	-	
TOTAL OPERATING EXPENDITURES	451,665.79	611,409.00	44,987.56	308,806.66	302,602.34	50.5%
INTERFUND EXPENDITURES						
Interfund - Centralized Accounting	2,303.96	2,347.00	586.73	1,760.19	586.81	75.0%
Interfund - IT Phones	1,505.77	1,451.00	124.90	758.74	692.26	52.3%
Interfund - IT Communications Replacement	-	-	-	-	-	-
Interfund - Risk Management	991.00	760.00	_	380.00	380.00	50.0%
Interfund - Unemployment	-	-	_	-	-	-
Interfund - Worker's Compensation	198.00	104.00	-	52.00	52.00	50.0%
Interfund - Reprographics	4,930.49	4,500.00	384.63	4,201.94	298.06	93.4%
Interfund - IT	12,980.37	14,078.00	1,173.17	7,039.02	7,038.98	50.0%
Interfund - IT Replacement	1,926.96	2,772.00	231.00	1,386.00	1,386.00	50.0%
Interfund - My Spokane	751.00	-	-	-	-	
TOTAL INTERFUND EXPENDITURES	25,587.55	26,012.00	2,500.43	15,577.89	10,434.11	59.9%
TOTAL ADMINISTRATIVE EXPENDITURES	477,253.34	637,421.00	47,487.99	324,384.55	313,036.45	50.9%

#### SPOKANE EMPLOYEES' RETIREMENT SYSTEM - 6100 2017 EXPENDITURE SUMMARY REPORT JULY 31, 2017

	2016 ACTUAL	2017 BUDGET	JULY ACTUAL EXPENDITURES	2017 ACTUAL YTD EXPENDITURES	VARIANCE	PERCENTAGE USED
PENSIONS Pensions-Annuity Benefit Payments	23,765,712.64	26,000,000.00	2,084,322.06	14,365,275.48	11,634,724.52	55.3%
Pensions-Disability Payments	125,328.48	160,000.00	10,444.04	73,108.28	86,891.72	45.7%
Pensions-Survivor Annuity Benefits Payments	1,846,473.52	2,000,000.00	158,210.67	1,125,851.52	874,148.48	56.3%
TOTAL PENSIONS	25,737,514.64	28,160,000.00	2,252,976.77	15,564,235.28	12,595,764.72	55.3%
Refunds	729,741.16	1,000,000.00	17,775.95	172,981.60	827,018.40	17.3%
TOTAL EXPENSES	26,944,509.14	29,797,421.00	2,318,240.71	16,061,601.43	13,735,819.57	53.9%
INVESTMENT EXPENSE* Advisory Technical Service	380,964.60	450,000.00	49,577.08	201,779.92	248,220.08	44.8%

<sup>\*</sup> investment expenses are netted against investment income in the statement of changes of plan net assets to arrive at a net investment income amount.

### SERS Schedule of Cash and Investments July 31, 2017

	July 31, 2017				
8/24/2017	•		٨	llocation	,
51 4 71 4 0 1 1	T				
	Type		rarget	Current	DITT.
Cash Held by Treasurer	Cash	\$ 62,201			
US Bank	Short-term Inv	21,055			
Total Cash		83,256	0.0%	0.0%	0.0%
		·	0.0%	0.0%	0.0%
Sterling Capital	Total Return	22,551,485			
Total Total Return		22,551,485	10.0%	7.6%	-2.4%
Hotchkis & Wiley	High Yield - Mutual Fund	22,046,722			
•	-		<b>5.0</b> 0/	<b>=</b> 40/	0.40/
Total High Yield		22,046,722	5.0%	7.4%	2.4%
Polar	LLC	6,450,851			
American Beacon	Mutual Fund	1,331,130			
Castine Capital I	Ltd Partnership	7,418,232			
Post Limited Term High Yield	Ltd Partnership	5,987,198			
Rimrock Low Volatility	Ltd Partnership	9,569,503			
•	•		0.00/	40.00/	0.00/
Total Absolute Return		30,756,914	8.0%	10.3%	2.3%
Total Capital Preservation		75,438,377	23.0%	25.3%	2.3%
Total Supital Freedrich		10,400,011	20.070	20.070	21070
Hotchkis & Wiley	LC Value - Mutual Fund	15,933,926			
Jackson Square (Delaware)	LC Growth - Mutual Fund	17,027,426			
MFS Heritage	LC Core	16,609,671			
Vanguard S&P 500 Index	LC Core - Mutual Fund	9,994,800			
Total US Large Cap		59,565,823	21.0%	20.0%	-1.0%
•			£ 1.U /0	<b>20.0</b> /0	- 1.0 /0
Sterling	MC Value	5,796,405			
Vanguard MC Growth	MC Growth - Mutual Fund	4,406,469			
Vanguard MC Index	MC Core - Mutual Fund	3,660,807			
<del>-</del>					
Champlain	SC Core	5,415,434			
Phocas	SC Value - Mutual Fund	4,116,059			
	SC Growth				
Bridge City		5,768,781			
Vanguard SC Index	SC Core - Mutual Fund	969,942			
Total US Small/Mid Cap	1	30,133,897	11.0%	10.1%	-0.9%
		55,155,551	1110,0	101170	01070
Total US Equities		89,699,720	32.0%	30.1%	-1.9%
Articon	CMID Value Mutual Fund	22 000 402			
Artisan	SMID Value - Mutual Fund	22,000,403			
Euro Pacific	LC Blend - Mutual Fund	22,615,494			
Vanguard International	LC Index - Mutual Fund	_			
Total International Large Cap		44,615,897	4 F 00/	4 F 00/	0.00/
i otal international i arne Can		44.015.897	15.0%	15.0%	0.0%
Trivalent	SC Value - Mutual Fund	10,920,491			
Trivalent	SC Value - Mutual Fund	10,920,491	4 0%		-0.3%
Trivalent  Total International Small/Mid	SC Value - Mutual Fund	10,920,491 10,920,491	4.0%	3.7%	-0.3%
Trivalent  Total International Small/Mid  Berens	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215		3.7%	
Trivalent  Total International Small/Mid	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491	4.0%		-0.3%
Trivalent  Total International Small/Mid  Berens	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215		3.7%	
Trivalent  Total International Small/Mid Berens  Total Emerging Markets	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215	3.0%	3.7%	0.9%
Trivalent  Total International Small/Mid  Berens	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215		3.7%	
Trivalent  Total International Small/Mid Berens  Total Emerging Markets	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215	3.0%	3.7%	0.9%
Trivalent  Total International Small/Mid Berens  Total Emerging Markets  Total International Equities	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603	3.0%	3.7%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets Total International Equities Weatherlow Offshore	SC Value - Mutual Fund  Ltd Partnership  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603	3.0%	3.7%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I	SC Value - Mutual Fund  Ltd Partnership  Ltd Partnership  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344	3.0%	3.7%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets Total International Equities Weatherlow Offshore	SC Value - Mutual Fund  Ltd Partnership  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603	3.0%	3.7%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II	SC Value - Mutual Fund  Ltd Partnership  Ltd Partnership  Ltd Partnership  Ltd Partnership  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344	3.0%	3.7%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344	3.0%	3.7%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased	SC Value - Mutual Fund  Ltd Partnership  Ltd Partnership  Ltd Partnership  Ltd Partnership  Ltd Partnership  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III	SC Value - Mutual Fund  Ltd Partnership  Ltd Partnership  Ltd Partnership  Ltd Partnership  Ltd Partnership  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 - 19,649,803	3.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 19,649,803 27,656 271,468	3.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 19,649,803 27,656 271,468 1,276,816	3.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 19,649,803 27,656 271,468 1,276,816	3.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V	SC Value - Mutual Fund  Ltd Partnership  Ltd Cartnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 19,649,803 27,656 271,468 1,276,816 5,766,542	3.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 - 19,649,803 27,656 271,468 1,276,816 5,766,542 3,297,996	3.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V	SC Value - Mutual Fund  Ltd Partnership  Ltd Cartnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 19,649,803 27,656 271,468 1,276,816 5,766,542	3.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 - 19,649,803 27,656 271,468 1,276,816 5,766,542 3,297,996 15,971,571	3.0% 22.0% 7.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs)	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 - 19,649,803 27,656 271,468 1,276,816 5,766,542 3,297,996	3.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate	SC Value - Mutual Fund  Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 	3.0% 22.0% 7.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point	SC Value - Mutual Fund  Ltd Partnership  LtC  LP  REITs	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 	3.0% 22.0% 7.0%	3.7% 3.9% 22.6% 6.6%	0.9% 0.6% -0.4%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point	SC Value - Mutual Fund  Ltd Partnership  LtC  LP  REITs	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 	3.0% 22.0% 7.0%	3.7% 3.9% 22.6%	0.9%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate	SC Value - Mutual Fund  Ltd Partnership  LtC  LP  REITs	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 	3.0% 22.0% 7.0%	3.7% 3.9% 22.6% 6.6%	0.9% 0.6% -0.4%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit	Ltd Partnership LtC LLC LP REITs	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0%	3.7% 3.9% 22.6% 6.6%	0.9% 0.6% -0.4%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II)	Ltd Partnership Ltd LC LP REITs	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0%	3.7% 3.9% 22.6% 6.6%	-0.4% -0.1%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit	Ltd Partnership Ltd LC LP REITs	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0%	3.7% 3.9% 22.6% 6.6%	0.9% 0.6% -0.4%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II)	Ltd Partnership Ltd LC LP REITs	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0%	3.7% 3.9% 22.6% 6.6%	-0.4% -0.1%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities	SC Value - Mutual Fund  Ltd Partnership  LtC  LLC  LP  REITs	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.1%	0.9% 0.6% -0.4% -3.7%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II)	SC Value - Mutual Fund  Ltd Partnership  LtC  LLC  LP  REITs	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0%	3.7% 3.9% 22.6% 6.6%	0.9% 0.6% -0.4% -3.7%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities	SC Value - Mutual Fund  Ltd Partnership  LtC  LLC  LP  REITs	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.1%	0.9% 0.6% -0.4% -3.7%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities	SC Value - Mutual Fund Ltd Partnership LtC LLC LP REITs Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.1%	0.9% 0.6% -0.4% -3.7%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities	SC Value - Mutual Fund  Ltd Partnership  LtC  LP  REITs  Withdrawals	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.1%	0.9% 0.6% -0.4% -3.7%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities	SC Value - Mutual Fund Ltd Partnership LtC LLC LP REITs Ltd Partnership	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.1%	0.9% 0.6% -0.4% -3.7%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities	SC Value - Mutual Fund  Ltd Partnership  LtC  LLC  LP  REITs  Withdrawals  As of June 30, 2017	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.1%	0.9% 0.6% -0.4% -3.7%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities	SC Value - Mutual Fund  Ltd Partnership  LtC  LP  REITs  Withdrawals	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.1%	0.9% 0.6% -0.4% -3.7%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities	SC Value - Mutual Fund  Ltd Partnership  LtC  LLC  LP  REITs  Withdrawals  As of June 30, 2017	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.1%	0.9% 0.6% -0.4% -3.7%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities  Total Cash and Investments	SC Value - Mutual Fund  Ltd Partnership  Standard Partnership  Etd Partnership  Standard Partnership  Etd Partnership  Standard Partnership  Etd Partnership  Standard Partnership  Withdrawals  As of June 30, 2017  Estimated Rate of Return	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 19,649,803 27,656 271,468 1,276,816 5,766,542 3,297,996 15,971,571 26,612,049 9,972,825 9,972,825 9,972,825 9,366,621 9,366,621 \$298,009,998 \$ \$ \$ \$295,001,878 1.0%	3.0% 22.0% 7.0% 9.0% 7.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.3% 100.0%	0.9% 0.6% -0.4% -0.1% -3.7% 0.0%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities  Total Cash and Investments	SC Value - Mutual Fund  Ltd Partnership  Standard Partnership  Ltd Partnership  Ltd Partnership  Thesis 2017.1	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0% 7.0% 100.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.3% 100.0%	-0.4% -0.1% -0.1%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities  Total Cash and Investments  Abs. Return and Total Return FI High Yield and Opp Credit	SC Value - Mutual Fund  Ltd Partnership  Standard Partnership  Etd Partnership  Standard Partnership  Etd Partnership  Standard Partnership  Etd Partnership  Standard Partnership  Withdrawals  As of June 30, 2017  Estimated Rate of Return	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811 19,649,803 27,656 271,468 1,276,816 5,766,542 3,297,996 15,971,571 26,612,049 9,972,825 9,972,825 9,972,825 9,366,621 9,366,621 \$298,009,998 \$ \$ \$ \$295,001,878 1.0%	3.0% 22.0% 7.0% 9.0% 7.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.3% 100.0%	0.9% 0.6% -0.4% -0.1% -3.7% 0.0%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities  Total Cash and Investments	SC Value - Mutual Fund  Ltd Partnership  Standard Partnership  Ltd Partnership  Ltd Partnership  Thesis 2017.1	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0% 7.0% 100.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.3% 100.0%	-0.4% -0.1% -0.1%
Trivalent Total International Small/Mid Berens Total Emerging Markets  Total International Equities  Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Troob Total Long Biased  Legacy Partners Realty Fund III Metropolitan Real Estate Partners Morrison Street Fund IV Morrison Street Fund V Morrison Street Debt Opportunities Principal (REITs) Total Real Estate  Beach Point Total Opportunistic Credit  Caduceus (OrbiMed II) Total Special Opportunities  Total Cash and Investments  Abs. Return and Total Return FI High Yield and Opp Credit	SC Value - Mutual Fund  Ltd Partnership  The Sis 2017.1  Thesis 2017.2	10,920,491 10,920,491 11,734,215 11,734,215 67,270,603 14,787,648 2,719,344 2,142,811	3.0% 22.0% 7.0% 9.0% 7.0% 100.0% 18.0% 12.0%	3.7% 3.9% 22.6% 6.6% 8.9% 3.1% 100.0%	-0.4% -0.1% -0.1% -0.1% -1.3%

# Cash Recon - Aug 17

Date	ate Transactions		Uses	Balance
7/19/2017 B	Seginning Balance			35,391.37
7/21/2017	Distribution - Morrison Street V	52,679.79		88,071.16
7/21/2017	Payroll Contributions	621,054.22		709,125.38
7/26/2017	Quarterly Trust Fees		(19,077.65)	690,047.73
7/28/2017	Wire to City Account (Operating Expenses)		(50,000.00)	640,047.73
7/31/2017	Sale - Hothckis & Wiley High Yield	1,650,000.00		2,290,047.73
7/31/2017	Pension Payments		(2,269,197.65)	20,850.08
8/1/2017	Interest	204.59		21,054.67
8/3/2017	Distribution - Morrison Street IV	359,338.06		380,392.73
8/3/2017	Distribution - Morrison Street MSDO	41,060.59		421,453.32
8/7/2017	Payroll Contributions	613,034.30		1,034,487.62
8/9/2017	Purchase - American Beacon		(600,000.00)	434,487.62
8/11/2017	Distribution - Metro Real Estate V	13,359.03		447,846.65
8/11/2017	Capital Call - Morrison Street MSDO		(390,395.13)	57,451.52
8/15/2017	Commission Recapture	333.44		57,784.96
8/15/2017	Distribution - Morrison Street V	634,319.94		692,104.90
8/17/2017	Returned Check	412.03		692,516.93
8/17/2017	Purchase - American Beacon		(550,000.00)	142,516.93
8/17/2017	Wire to City Account (Operating Expenses)		(100,000.00)	42,516.93
8/21/2017	Payroll Contributions	611,147.26		653,664.19
8/24/2017 E	nding Balance	4,596,943.25	(3,978,670.43)	653,664.19
<u>L</u>	Jpcoming			
8/29/2017	Sale - TBD	1,850,000.00		
8/31/2017	Pension Payments		(2,462,684.64)	
<u>L</u> 8/29/2017	Jpcoming Sale - TBD	, ,		653,