# Spokane Employees' Retirement System (SERS) Board Meeting, 12:00 p.m. April 24, 2019 City Hall – Council Briefing Center

# AGENDA

- 1. Bill Dowd and Bill Reid, SageView Consulting Actuarial Valuation Report
  - Information
- 2. Contribution Rate
  - Motion
- 3. Ad-hoc
  - Motion
- 4. Minutes of the March 27, 2019 Meeting
  - Motion
- 5. Director's Report
  - a. Retirements
    - Motion
  - b. Withdrawals
    - Motion
  - c. Vesting
    - Information
  - d. Deaths
    - Information
  - e. Expenditure Summary Report March 2019
    - Motion
  - f. Schedule of Investments March 2019
    - Information
  - g. Cash Reconciliation March 2019
    - Information
  - h. Other Business
- 6. Other Business
- 7. Next Meeting Wednesday, May 29, 2019 at 12:00 p.m.

### Spokane Employees' Retirement System (SERS) Board Meeting Minutes March 27, 2019

The regular monthly meeting was called to order at 12:01 p.m. in the Council Briefing Center at City Hall.

- Present: Mike Coster, Jim Tieken, Mike Cavanaugh, Candace Mumm, and Dean Kiefer
- Absent: Brian Brill and J.D. Morscheck
- Staff: Phill Tencick, Donald Brown, and Tim Szambelan
- **Guests:** Joe Cavanaugh, Adam Miles, Bob Olsen, Richard Czernik, Natalie Hilderbrand, Dave Hanshaw, and John Bjork

## Minutes of the February 27, 2019 Meeting

Candace Mumm moved and Jim Tieken seconded the motion to approve the minutes of the February 27, 2019 meeting as presented.

#### **Director's Report**

Service Retirements

| Name                | Age | Retirement<br>Date | Years of<br>Service | Option |
|---------------------|-----|--------------------|---------------------|--------|
| Thomas E. Danek     | 52  | 02/01/2019         | 3.9 Portability     | E      |
| Andrew C. Hess      | 67  | 03/19/2019         | 18.7                | E      |
| Joan M. Hamilton    | 61  | 04/01/2019         | 27.5                | ST     |
| Matthew M. Doval    | 54  | 04/02/2019         | 13.1                | ST     |
| Joan P. Medina      | 50  | 04/06/2019         | 30.6                | C-20   |
| John R. Johnson     | 60  | 04/19/2019         | 29.6                | E      |
| Michael W. Nauroth  | 67  | 05/03/2019         | 18.4                | E      |
| Cathleen E. Johnson | 61  | 05/04/2019         | 15.6                | ST     |

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

## Withdrawals for March 2019

| Name                  | Years of<br>Service | Termination<br>Date |
|-----------------------|---------------------|---------------------|
| Vance W. Peterson     | 1.1                 | 10/02/1982          |
| Jeffrey S. Cross      | 2.6                 | 09/09/2014          |
| Michele R. Frachiseur | 0.7                 | 03/24/2017          |
| Marie A. Coulter      | 0.3                 | 11/08/2018          |

Mike Cavanaugh moved and Jim Tieken seconded the motion to approve the requests for withdrawal as presented on the March Retirement Transaction Report. The motion passed unanimously.

#### Vesting

| Name            | Department | Years of Service |
|-----------------|------------|------------------|
| Brian R. Bowman | Water      | 5.7              |

#### <u>Deaths</u>

|                     | Date       |     | Date of    |                               |
|---------------------|------------|-----|------------|-------------------------------|
| Name                | Retired    | Age | Death      | Information                   |
| Gregory A. Smith    | 02/02/2013 | 71  | 12/25/2018 | Contribution Balance Paid Out |
| Patricia C. Stanton | 01/03/1996 | 87  | 01/23/2019 | No Further Benefits           |
| Judith M. Quinlivan | 07/03/2002 | 68  | 02/07/2019 | No Further Benefits           |
| Dennis R. Williams  | 01/08/2008 | 73  | 01/25/2019 | D Option Continues            |

Vesting and death information provided to the Board for review.

## Expenditure Summary Report – February 2019

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

Dean Kiefer moved and Jim Tieken seconded the motion to approve the February 2019 Expenditure Summary Reports. The motion passed unanimously.

#### Schedule of Investments – February 2019

The monthly investment report was presented to the Board for review. The estimated market value of the SERS portfolio on February 28, 2019 was \$300.1 million with an estimated monthly rate of return of 2.6%.

#### Monthly Cash Reconciliation

The monthly cash reconciliation report for March 2019 was presented to provide the Board with additional insight into the ongoing liquidity and cash position of the plan.

### Other Business

Mr. Tencick updated the Board on the status of Senate Bill 5240 (SB5240). The Ways and Means Committee did not take any action on the bill before the March 1, 2019 deadline for it to be passed out of committee.

Mr. Tencick provided analysis on the impact of allowing exempt confidential employees not participating in SERS. There are currently 36 employees in these positions. If all were to opt out, there would be a negative impact on the plan of approximately \$360 thousand per year. To offset this cost, contributions for remaining participants would have to increase by 38bp. Once an alternative option is designed, Spokane Municipal Code (SMC) would have to be updated discrimination testing would have to be performed before the alternative could be implemented.

# Long-Term Funding Strategy

Mr. Tencick led a discussion on the Long-Term Funding of SERS. Meeting the Actuarially Defined Contribution (ADC) rate will ensure that the plan's glide path will be met. A contribution rate increase following short term investment underperformance increases the likelihood meeting funding goals earlier than expected. As the plan approaches full funding, it will be necessary to address offsetting priorities related to the timing of reaching fully funded status, the cost of doing so, the investment risk to take, and when to grant ad hoc increases.

#### **Doodle Survey Results**

Mr. Tencick shared the results of the Doodle Survey that was emailed to the Board members asking which day of the week and time slot would work best in their schedule. The last Wednesday of the month at 1:30 p.m. was the most popular time slot with 86%; however, the availability of the Council Briefing Center was only available 53% of the time. Discussion ensued and it was decided the next two meetings would still be held in the Briefing Center at noon. Having made no change to the meeting time or place, no motion was made.

There being no other business, the meeting adjourned at 1:02 p.m.

Phillip Tencick, Retirement Director

# SERS Retirement Transaction Report April 2019

# Retirements

| Reline |                        |     |            |          |               |        |
|--------|------------------------|-----|------------|----------|---------------|--------|
|        |                        |     | Retirement | Years of |               |        |
|        | Name                   | Age | Date       | Service  | Department    | Option |
| 1      | John W. Ashwood        | 72  | 05/04/2019 | 36.5     | Parking Meter | C-20   |
| 2      | Wilfred P. Marchant    | 55  | 05/04/2019 | 30.3     | Golf          | ST     |
| 3      | Mark A. Smith          | 58  | 05/04/2019 | 26.0     | Street        | E      |
| 4      | Jeffrey E. Magin       | 62  | 05/11/2019 | 33.7     | Water         | Е      |
|        |                        |     |            |          | Advanced      |        |
| 5      | Penny S. Blomgren      | 67  | 07/02/2019 | 14.8     | Wastewater    | ST     |
|        |                        |     |            |          | Treatment     |        |
|        |                        |     |            |          |               |        |
|        |                        |     |            |          |               |        |
|        | Retirements YTD        | 28  |            |          |               |        |
|        |                        |     |            |          |               |        |
|        | 2018 Total Retirements | 71  |            |          |               |        |
|        |                        |     |            |          |               |        |

# Withdrawals

|   |                    | Years of |                                      | Termination |
|---|--------------------|----------|--------------------------------------|-------------|
|   | Name               | Service  | Department                           | Date        |
| 1 | Alicia D. Ayars    | 2.7      | Community & Neighborhood<br>Services | 08/17/2018  |
| 2 | James L. Driver    | 11.5     | Water                                | 12/20/2018  |
| 3 | Abigail M. Martin  | 1.8      | Neighborhood Services                | 12/14/2018  |
| 4 | Carleigh E. Hill   | 0.3      | Library                              | 01/01/2019  |
| 5 | Alexandra M. Nowak | 1.7      | Municipal Court                      | 01/22/2019  |
| 6 | Ronald E. Lukas    | 3.7      | Asset Management                     | 02/08/2019  |
| 7 | Keri L. Mitchell   | 0.8      | Civil Service                        | 04/05/2019  |

# Vesting

|       | Name             |            | Departme          | Years of Service |                     |  |
|-------|------------------|------------|-------------------|------------------|---------------------|--|
| 1     | Boris A. Borisov | PI         | Planning Services |                  | 5.8                 |  |
|       |                  |            |                   |                  |                     |  |
| Deatl | hs               |            |                   |                  |                     |  |
|       |                  | Date       |                   |                  |                     |  |
|       | Name             | Retired    | Age               | Date of Death    | Information         |  |
| 1     | Dale F. Larsen   | 10/17/2014 | 64                | 03/26/2019       | No Further Benefits |  |
| 2     | George W. Davis  | 01/12/1985 | 96                | 04/13/2019       | No Further Benefits |  |

#### SPOKANE EMPLOYEES' RETIREMENT SYSTEM - 6100 2019 EXPENDITURE SUMMARY REPORT MARCH 31, 2019

|  |             |             |              | 2019         |             |            |
|--|-------------|-------------|--------------|--------------|-------------|------------|
|  | 2018        | 2019        | MARCH ACTUAL | ACTUAL YTD   |             | PERCENTAGE |
|  | ACTUAL      | BUDGET      | EXPENDITURES | EXPENDITURES | VARIANCE    | USED       |
| OPERATING EXPENDITURES                       |             |             |              |              |             |            |
| Departmental Salaries                        | 279,090.86  | 297,357.00  | 32,620.00    | 64,354.32    | 233,002.68  | 21.6%      |
| Departmental Benefits                        | 83,448.34   | 88,446.00   | 8,386.47     | 19,716.72    | 68,729.28   | 22.3%      |
| Reserve for Budget Adjustment                | -           | 10,000.00   | -            | -            | 10,000.00   | 0.0%       |
| Administrative Income                        | (19,374.47) | (10,000.00) | (5,713.89)   | (5,713.89)   | (10,000.00) |            |
| Postage/Supplies/Other                       | 1,970.14    | 5,950.00    | 134.51       | 296.19       | 5,653.81    | 5.0%       |
| State Audit Charges                          | 12,444.28   | 15,000.00   | 57.96        | 242.31       | 14,757.69   | 1.6%       |
| Contractual Services                         | 132,743.15  | 175,000.00  | 348.00       | 348.00       | 174,652.00  | 0.2%       |
| Travel                                       | 7,873.31    | 15,000.00   | -            | 326.52       | 14,673.48   | 2.2%       |
| Registration/Schooling                       | 8,575.00    | 16,000.00   | 100.00       | 285.00       | 15,715.00   | 1.8%       |
| Other Dues/Subscriptions/Membership          | 1,709.60    | 2,500.00    | 75.00        | 225.00       | 2,275.00    | 9.0%       |
| Other Miscellaneous Charges                  | 1,383.13    | 3,800.00    | 70.01        | 400.28       | 3,399.72    | 10.5%      |
| Amortization                                 | 17,649.00   | -           | -            | -            | -           |            |
| TOTAL OPERATING EXPENDITURES                 | 527,512.34  | 619,053.00  | 36,078.06    | 80,480.45    | 532,858.66  | 13.0%      |
| INTERFUND EXPENDITURES                       |             |             |              |              |             |            |
| Interfund - Office Performance Mgmt Services | _           | 800.00      | _            | -            | 800.00      | 0.0%       |
| Interfund - Centralized Purchasing           | 506.33      | 1,241.00    | (1.25)       | 310.25       | 930.75      | 25.0%      |
| Interfund - Centralized Accounting           | 1,958.16    | 2,080.00    | -            | 520.00       | 1,560.00    | 25.0%      |
| Interfund - Risk Management                  | 790.00      | 584.00      | -            | 146.00       | 438.00      | 25.0%      |
| Interfund - Worker's Compensation            | 109.00      | 122.00      | -            | 30.50        | 91.50       | 25.0%      |
| Interfund - Reprographics                    | 6,719.51    | 5,000.00    | 904.41       | 2,204.38     | 2,795.62    | 44.1%      |
| Interfund - IT                               | 15,824.72   | 13,108.00   | 1,101.90     | 2,197.66     | 10,910.34   | 16.8%      |
| Interfund - IT Replacement                   | 2,066.04    | 1,965.00    | 163.75       | 327.50       | 1,637.50    | 16.7%      |
| Interfund - My Spokane                       | 476.90      | 643.00      | -            | 154.58       | 488.42      | 24.0%      |
| TOTAL INTERFUND EXPENDITURES                 | 28,450.66   | 25,543.00   | 2,168.81     | 5,890.87     | 19,652.13   | 23.1%      |
| TOTAL ADMINISTRATIVE EXPENDITURES            | 555,963.00  | 644,596.00  | 38,246.87    | 86,371.32    | 552,510.79  | 13.4%      |

#### SPOKANE EMPLOYEES' RETIREMENT SYSTEM - 6100 2019 EXPENDITURE SUMMARY REPORT MARCH 31, 2019

|   | 2010           | 2010           |                              | 2019         |               |                    |
|---|----------------|----------------|------------------------------|--------------|---------------|--------------------|
|   | 2018<br>ACTUAL | 2019<br>BUDGET | MARCH ACTUAL<br>EXPENDITURES |              | VARIANCE      | PERCENTAGE<br>USED |
| PENSIONS  |                |                |                              |              |               |                    |
| Pensions-Annuity Benefit Payments                 | 26,202,801.23  | 28,000,000.00  | 2,267,936.52                 | 6,762,388.55 | 21,237,611.45 | 24.2%              |
| Pensions-Disability Payments                      | 125,328.48     | 140,000.00     | 10,444.04                    | 31,332.12    | 108,667.88    | 22.4%              |
| Pensions-Survivor Annuity Benefits Payments       | 1,981,214.54   | 2,100,000.00   | 173,101.70                   | 577,561.31   | 1,522,438.69  | 27.5%              |
| TOTAL PENSIONS                                    | 28,309,344.25  | 30,240,000.00  | 2,451,482.26                 | 7,371,281.98 | 22,868,718.02 | 24.4%              |
| Refunds   | 554,422.11     | 1,000,000.00   | 18,182.49                    | 125,682.85   | 874,317.15    | 12.6%              |
| TOTAL EXPENSES                                    | 29,419,729.36  | 31,884,596.00  | 2,507,911.62                 | 7,583,336.15 | 24,295,545.96 | 23.8%              |
| INVESTMENT EXPENSE*<br>Advisory Technical Service | 436,405.71     | 500,000.00     | 36,602.45                    | 46,419.03    | 453,580.97    | 9.3%               |

\* 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 March 31, 2019

|  | March 31, 2019   |   |                        |                                 |                       |
|--|--|---|------------------------|---------------------------------|-----------------------|
| 4/18/2019  |  |   | Δ                      | llocation                       |                       |
| 1/10/2010  | T  |   |                        |                                 |                       |
|  | Туре   |   | Target                 | Current                         | DIII.                 |
| Cash Held by Treasurer   | Cash   | \$ 40,545   |                        |                                 |                       |
| US Bank  | Short-term Inv   | 141,176   |                        |                                 |                       |
| Total Cash   |  | 181,721   | 0.0%                   | 0.1%                            | 0.1%                  |
|  |  |   | 0.0%                   | 0.170                           | 0.1%                  |
| Sterling Capital   | Total Return   | 24,972,281  |                        |                                 |                       |
| Total Total Return   |  | 24,972,281  | 10.0%                  | 8.3%                            | -1.7%                 |
| Hotchkis & Wiley   | High Yield - Mutual Fund   | 13,231,537  |                        |                                 |                       |
| -  | -  |   | 5 00/                  | 4.40/                           | 0.00/                 |
| Total High Yield   |  | 13,231,537  | 5.0%                   | 4.4%                            | -0.6%                 |
| Polar  | LLC  | 7,051,429   |                        |                                 |                       |
| Castine Capital II   | Ltd Partnership  | 7,588,587   |                        |                                 |                       |
| •  | -  |   |                        |                                 |                       |
| Post Limited Term High Yield   | Ltd Partnership  | 6,239,191   |                        |                                 |                       |
| Rimrock Low Volatility   | Ltd Partnership  | 10,011,833  |                        |                                 |                       |
| Total Absolute Return  | -  | 30,891,040  | 8.0%                   | 10.2%                           | 2.2%                  |
|  |  | 30,091,040  | 0.070                  | 10.2 /0                         | <b>∠.</b> ∠ /0        |
|  |  |   |                        |                                 |                       |
| Total Capital Preservation   | l de la constante de | 69,276,579  | 23.0%                  | 23.0%                           | 0.0%                  |
| •  |  |   |                        |                                 |                       |
|  |  |   |                        |                                 |                       |
| Hotchkis & Wiley   | LC Value - Mutual Fund   | 15,554,577  |                        |                                 |                       |
| Jackson Square   | LC Growth - Mutual Fund  | 16,095,753  |                        |                                 |                       |
| MFS Heritage   | LC Core  | -,,   |                        |                                 |                       |
|  |  |   |                        |                                 |                       |
| Fidelity S&P 500 Index   | LC Core - Mutual Fund  | 27,067,870  |                        |                                 |                       |
| Total US Large Cap   |  | 58,718,200  | 21.0%                  | 19.5%                           | -1.5%                 |
| ÷ .  | MC Value   | 4,512,910   |                        |                                 |                       |
| Sterling   |  |   |                        |                                 |                       |
| Vanguard MC Growth   | MC Growth - Mutual Fund  | 4,209,690   |                        |                                 |                       |
| Fidelity MC Index  | MC Core - Mutual Fund  | 4,120,618   |                        |                                 |                       |
| -  |  |   |                        |                                 |                       |
| Champlain  | SC Core  | 6,330,086   |                        |                                 |                       |
| Phocas   | SC Value - Mutual Fund   | 3,789,539   |                        |                                 |                       |
| Bridge City  | SC Growth  | 5,597,056   |                        |                                 |                       |
|  |  |   |                        |                                 |                       |
| Fidelity SC Index  | SC Core - Mutual Fund  | 879,839   |                        |                                 |                       |
| Total US Small/Mid Cap   |  | 29,439,738  | 11. <b>0</b> %         | 9.8%                            | -1.2%                 |
| -  |  |   |                        |                                 |                       |
| Total US Equition  |  | 00 157 020  | 22.00/                 | 20.20/                          | 2 70/                 |
| Total US Equities  |  | 88,157,938  | 32.0%                  | 29.3%                           | -2.7%                 |
|  |  |   |                        |                                 |                       |
| Artisan  | SMID Value - Mutual Fund   | 21,336,343  |                        |                                 |                       |
|  |  |   |                        |                                 |                       |
| Euro Pacific   | LC Blend - Mutual Fund   | 21,556,979  |                        |                                 |                       |
| Fidelity International   | LC Index - Mutual Fund   | -   |                        |                                 |                       |
| Total International Large Cap  |  | 42,893,322  | 15.0%                  | 14.2%                           | -0.8%                 |
|  |  | 11.920.750  | 1010/0                 |                                 | 01070                 |
| Trivalent  | SC Value - Mutual Fund   | ,==;  |                        |                                 |                       |
| Total International Small/Mic  |  | 11,920,750  | 4.0%                   | 4.0%                            | 0.0%                  |
| Vanguard EM Index  | EM - Mutual Fund   | 1,185,635   |                        |                                 |                       |
|  |  |   |                        |                                 |                       |
| ABS Emerging Markets   | Ltd Partnership  | 8,224,741   |                        |                                 |                       |
| Berens   | Ltd Partnership  | 936,212   |                        |                                 |                       |
| Total Emerging Markets   | 1  | 10,346,588  | 3.0%                   | 3.4%                            | 0.4%                  |
|  |  | 10,010,000  | 01070                  | 0,0                             | ••••                  |
|  |  |   |                        |                                 |                       |
| Total International Equities   | i  | 65,160,660  | 22.0%                  | 21.6%                           | -0.4%                 |
|  |  |   |                        |                                 |                       |
| Maatharlaw, Offahara   | Ltd. Deutueenebin  | 45 700 450  |                        |                                 |                       |
| Weatherlow Offshore  | Ltd Partnership  | 15,703,452  |                        |                                 |                       |
| Royalty Opportunities I  | Ltd Partnership  | 2,293,451   |                        |                                 |                       |
| Royalty Opportunities II   | Ltd Partnership  | 3,105,281   |                        |                                 |                       |
|  | •  |   | 7 00/                  | 7.00/                           | 0.00/                 |
| Total Long Biased  |  | 21,102,184  | 7.0%                   | 7.0%                            | 0.0%                  |
|  |  |   |                        |                                 |                       |
| Metropolitan Real Estate Partners  | Ltd Partnership  | 198,679   |                        |                                 |                       |
|  | LLC  |   |                        |                                 |                       |
| Morrison Street Fund V   | 116  |   |                        |                                 |                       |
|  |  | 4,128,162   |                        |                                 |                       |
| Morrison Street Debt Opportunties  | LP   | 4,128,162<br>4,146,895  |                        |                                 |                       |
| Morrison Street Debt Opportunties  | LP   | 4,146,895   |                        |                                 |                       |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime  | LP<br>LLC  | 4,146,895<br>7,322,492  |                        |                                 |                       |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)   | LP<br>LLC<br>REITs   | 4,146,895<br>7,322,492<br>12,541,491  |                        |                                 |                       |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime  | LP<br>LLC<br>REITs   | 4,146,895<br>7,322,492  | 9.0%                   | 9.4%                            | 0.4%                  |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)   | LP<br>LLC<br>REITs   | 4,146,895<br>7,322,492<br>12,541,491  | 9.0%                   | 9.4%                            | 0.4%                  |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b>   | LP<br>LLC<br>REITs   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b>   | 9.0%                   | 9.4%                            | 0.4%                  |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I  | LP<br>LLC<br>REITs<br>Ltd Partnership  | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071  | 9.0%                   | 9.4%                            | 0.4%                  |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point   | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442  |                        |                                 |                       |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point   | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442  | 9.0%                   | 9.4%                            | 0.4%                  |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I  | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071  |                        |                                 |                       |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b>  | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b>   |                        |                                 |                       |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b><br>Contrarian EM Credit  | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442  |                        |                                 |                       |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b>  | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938  |                        |                                 |                       |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br>Total Real Estate<br>Contrarian Capital Fund I<br>Beach Point<br>Total Opportunistic Credit<br>Contrarian EM Credit<br>OrbiMed II  | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548   | 7.0%                   | 6.4%                            | -0.6%                 |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b><br>Contrarian EM Credit  | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938  |                        |                                 |                       |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b><br>Contrarian EM Credit<br>OrbiMed II<br><b>Total Special Opportunities</b>          | LP<br>LLC<br>REITS<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b>  | 7.0%<br>0.0%           | 6.4%<br>3.3%                    | -0.6%                 |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b><br>Contrarian EM Credit<br>OrbiMed II<br><b>Total Special Opportunities</b>          | LP<br>LLC<br>REITS<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b>  | 7.0%<br>0.0%           | 6.4%<br>3.3%                    | -0.6%                 |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br>Total Real Estate<br>Contrarian Capital Fund I<br>Beach Point<br>Total Opportunistic Credit<br>Contrarian EM Credit<br>OrbiMed II  | LP<br>LLC<br>REITS<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b><br><b>\$ 301,377,079</b>   | 7.0%                   | 6.4%<br>3.3%                    | -0.6%                 |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b><br>Contrarian EM Credit<br>OrbiMed II<br><b>Total Special Opportunities</b>          | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership<br>LLC<br>Ltd Partnership<br>Monthly Contributions  | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b><br><b>\$ 301,377,079</b><br>1,523,210  | 7.0%<br>0.0%           | 6.4%<br>3.3%                    | -0.6%                 |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b><br>Contrarian EM Credit<br>OrbiMed II<br><b>Total Special Opportunities</b>          | LP<br>LLC<br>REITS<br>Ltd Partnership<br>Ltd Partnership   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b><br><b>\$ 301,377,079</b><br>1,523,210  | 7.0%<br>0.0%           | 6.4%<br>3.3%                    | -0.6%                 |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b><br>Contrarian EM Credit<br>OrbiMed II<br><b>Total Special Opportunities</b>          | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership<br>LLC<br>Ltd Partnership<br>Monthly Contributions<br>Monthly Pension   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b><br><b>\$ 301,377,079</b><br>1,523,210<br>(2,451,582)   | 7.0%<br>0.0%           | 6.4%<br>3.3%                    | -0.6%                 |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b><br>Contrarian EM Credit<br>OrbiMed II<br><b>Total Special Opportunities</b>          | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership<br>LLC<br>Ltd Partnership<br>Monthly Contributions<br>Monthly Pension<br>As of February 28, 2019  | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b><br><b>\$ 301,377,079</b><br>1,523,210<br>(2,451,582)<br><b>\$ 300,130,349</b>                              | 7.0%<br>0.0%           | 6.4%<br>3.3%                    | -0.6%                 |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b><br>Contrarian EM Credit<br>OrbiMed II<br><b>Total Special Opportunities</b>          | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership<br>LLC<br>Ltd Partnership<br>Monthly Contributions<br>Monthly Pension   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b><br><b>\$ 301,377,079</b><br>1,523,210<br>(2,451,582)<br><b>\$ 300,130,349</b>                              | 7.0%<br>0.0%           | 6.4%<br>3.3%                    | -0.6%                 |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b><br>Contrarian EM Credit<br>OrbiMed II<br><b>Total Special Opportunities</b>          | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership<br>LLC<br>Ltd Partnership<br>Monthly Contributions<br>Monthly Pension<br>As of February 28, 2019  | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b><br><b>\$ 301,377,079</b><br>1,523,210<br>(2,451,582)<br><b>\$ 300,130,349</b>                              | 7.0%<br>0.0%           | 6.4%<br>3.3%                    | -0.6%                 |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br>Total Real Estate<br>Contrarian Capital Fund I<br>Beach Point<br>Total Opportunistic Credit<br>Contrarian EM Credit<br>OrbiMed II<br>Total Special Opportunities<br>Total Cash and Investments | LP<br>LLC<br>REITS<br>Ltd Partnership<br>Ltd Partnership<br>LLC<br>Ltd Partnership<br>Monthly Contributions<br>Monthly Pension<br>As of February 28, 2019<br>Estimated Rate of Return  | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b><br><b>\$ 301,377,079</b><br>1,523,210<br>(2,451,582)<br><b>\$ 300,130,349</b><br>0.7%                      | 7.0%<br>0.0%<br>100.0% | 6.4%<br>3.3%<br>100.0%          | -0.6%<br>3.3%<br>0.0% |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br><b>Total Real Estate</b><br>Contrarian Capital Fund I<br>Beach Point<br><b>Total Opportunistic Credit</b><br>Contrarian EM Credit<br>OrbiMed II<br><b>Total Special Opportunities</b>          | LP<br>LLC<br>REITs<br>Ltd Partnership<br>Ltd Partnership<br>LLC<br>Ltd Partnership<br>Monthly Contributions<br>Monthly Pension<br>As of February 28, 2019  | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b><br><b>\$ 301,377,079</b><br>1,523,210<br>(2,451,582)<br><b>\$ 300,130,349</b>                              | 7.0%<br>0.0%           | 6.4%<br>3.3%                    | -0.6%                 |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br>Total Real Estate<br>Contrarian Capital Fund I<br>Beach Point<br>Total Opportunistic Credit<br>OrbiMed II<br>Total Special Opportunities<br>Total Cash and Investments                         | LP<br>LLC<br>REITS<br>Ltd Partnership<br>Ltd Partnership<br>LLC<br>Ltd Partnership<br>Monthly Contributions<br>Monthly Pension<br>As of February 28, 2019<br>Estimated Rate of Return<br>Thesis 2017.1   | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b><br><b>\$ 301,377,079</b><br>1,523,210<br>(2,451,582)<br><b>\$ 300,130,349</b><br>0.7%<br><b>55,863,321</b> | 7.0% 0.0% 100.0% 18.0% | 6.4%<br>3.3%<br>100.0%<br>18.5% | -0.6%<br>3.3%<br>0.0% |
| Morrison Street Debt Opportunties<br>Morgan Stanley Prime<br>Principal (REITs)<br>Total Real Estate<br>Contrarian Capital Fund I<br>Beach Point<br>Total Opportunistic Credit<br>Contrarian EM Credit<br>OrbiMed II<br>Total Special Opportunities<br>Total Cash and Investments | LP<br>LLC<br>REITS<br>Ltd Partnership<br>Ltd Partnership<br>LLC<br>Ltd Partnership<br>Monthly Contributions<br>Monthly Pension<br>As of February 28, 2019<br>Estimated Rate of Return  | 4,146,895<br>7,322,492<br>12,541,491<br><b>28,337,719</b><br>8,513,071<br>10,744,442<br><b>19,257,513</b><br>6,198,938<br>3,885,548<br><b>10,084,486</b><br><b>\$ 301,377,079</b><br>1,523,210<br>(2,451,582)<br><b>\$ 300,130,349</b><br>0.7%                      | 7.0%<br>0.0%<br>100.0% | 6.4%<br>3.3%<br>100.0%          | -0.6%<br>3.3%<br>0.0% |

# Cash Recon - Apr

| Date        | Transactions                           | Sources      | Uses           | Balance      |
|-------------|--|--------------|----------------|--------------|
| 3/21/2019 B | Beginning Balance                      |              |                | 1,795,193.18 |
| 3/27/2019   | Distribution - Royalty Opps            | 41,550.84    |                | 1,836,744.02 |
| 3/29/2019   | Sale - Sterling Core Fixed Income      | 700,000.00   |                | 2,536,744.02 |
| 3/29/2019   | Distribution - Morgan Stanley Prime RE | 72,245.38    |                | 2,608,989.40 |
| 3/29/2019   | Pension Payments                       |              | (2,470,028.94) | 138,960.46   |
| 4/1/2019    | Payroll Contributions                  | 736,938.22   |                | 875,898.68   |
| 4/1/2019    | Interest                               | 2,215.58     |                | 878,114.26   |
| 4/15/2019   | Payroll Contributions                  | 747,069.04   |                | 1,625,183.30 |
| 4/15/2019   | Reissue Payment                        |              | (1,594.34)     | 1,623,588.96 |
| 4/17/2019   | Returned Payment                       | 2,002.26     |                | 1,625,591.22 |
| 4/17/2019 E | nding Balance                          | 2,302,021.32 | (2,471,623.28) | 1,625,591.22 |
| <u>L</u>    | Jpcoming                               |              |                |              |
| 4/18/2019   | Purchase                               |              | (1,600,000.00) |              |
| 4/29/2019   | Payroll Contributions                  | 750,000.00   |                |              |
| 4/29/2019   | Sale - TBD                             | 1,750,000.00 |                |              |
| 4/30/2019   | April Pension Payments                 |              | (2,500,000.00) |              |
|             |  |              |                |              |