Spokane Employees' Retirement System (SERS) Board Meeting, 1:00 p.m. January 6, 2020 WebEx Meeting

AGENDA

- 1) Election of Chairperson
 - Motion
- 2) Minutes of the December 2, 2020
 - Motion
- 3) Director's Report
 - a. Retirements
 - Motion
 - b. Vesting
 - Information
 - c. Deaths
 - Information
 - d. Expenditure Summary Report November 2020
 - Motion
 - e. Schedule of Investments November 2020
 - Information
 - f. Monthly Cash Reconciliation
 - Information
 - g. Other Business
- 4) 2021 Investment Outlook Review
 - Information
- 5) Other Business
- 6) Next Meeting Wednesday February 3, 2021 at 1:00 p.m.

**Please note: The January Board meeting will be held via WebEx Meeting. https://spokanecity.webex.com/spokanecity/j.php?MTID=med4b1696dbd5ba52420badb06db6352c

Meeting dial-in number: 1-408-418-9388 Meeting number (access code): 146 104 3703

Meeting password: SERS

Spokane Employees' Retirement System (SERS) Board Meeting Minutes December 2, 2020

The meeting was called to order at 1:02 p.m. via WebEx conference call.

Present: Mike Coster, Jim Tieken, Dean Kiefer, and Brian Brill

Absent: Michael Cathcart, Joe Cavanaugh, and J.D. Morscheck

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

Guests: Jayson Davidson, Brian Loescher, Natalie Hilderbrand, Justin Anderson,

Teri Stripes, Shae Blackwell, Lauren Albanese, and Maja Ben

Hyas Group, 2012 3rd Quarter Investment Performance Report

Jayson Davidson and Brian Loescher reviewed the Third Quarter 2020 Performance Report and discussed a very good quarter for equity markets. Most equity categories continued their upwards momentum from the previous quarter. Bond markets were relatively flat as the economic recovery across the world remains fragile and renewed lock downs and restrictions have been implemented as COVID-19 infection rates have increased in a number of countries. While some U.S. market experienced some volatility around the election, it is expected that markets will now react more to the progress on vaccines to control the virus, as well as to the new shape of the U.S. government, and which party will control the senate. The SERS portfolio allocation remains close to policy targets and Hyas Group is not recommending any adjustments at this time.

The following funds remained on watch status: Hotchkis & Wiley High Yield Fund, OrbiMed Partners, Hotchkis and Wiley Diversified Value, and Sterling Mid Cap Value. Each of the watch status funds performed well going into the second half of the year, and the Sterling fund may be eligible for removal from watch at the next meeting. The continuation of Sterling's qualitative watch due a change in fund management personnel will also be considered.

The Rimrock Low Volatility option has suffered from relative performance shortfalls since the end of last year and these shortfalls has moved longer-term performance out of compliance with policy parameters.

Jim Tieken moved and Dean Kiefer seconded the motion to place Rimrock Low Volatility on watch due to longer-term performance being out of compliance with the policy parameters. The motion passed unanimously.

Mr. Davidson noted that the Wells Fargo Small Cap Value Fund was added to the portfolio after the close of the quarter. This fund was selected to replace the Frontier Phocas Small Cap Value option that was terminated and liquidated by the firm managing the product. Proceeds from the liquidation were held in the small cap index category until the Wells

Fargo Fund was added. The Small Cap Value Manager Search Report was originally presented at the Second Quarter meeting. No action was taken to add a small value fund at that meeting, but the Board approved the Wells Fargo funding at its subsequent meeting.

Hyas Group informed the Board of changes to the reporting system used to produce the SERS report. Certain graphics and information components are different as a result of the system changes. Hyas Group continues to work with the reporting company to refine certain aspects and will keep staff and the Board informed as further adjustments are made.

Minutes of the November 4, 2020 Meeting

Jim Tieken moved and Dean Kiefer seconded the motion to approve the minutes of the November 30, 2020 meeting as amended. The motion passed unanimously.

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

Name	Age	Retirement Date	Years of Service	Option
David B. Compton	62	11/14/2020	19.9	E
Larry W. Kirkpatrick	58	11/14/2020	12.4	ST
Rebecca L. Riedinger	54	12/01/2020	18.5	ST
Ronald W. Hrycenko	60	01/09/2021	24.1	E
Miriam E. Wilde	64	03/01/2021	13.4	ST

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

Withdrawals for December 2020

Name	Years of Service	Termination Date
	Service	Date
Mark A. Benjamin	2.4	05/12/2020
Zachariah Q. Wells	0.4	06/30/2020
Wesley C. Crago	0.7	10/02/2020
John M. Franklin	0.4	10/02/2020
Matthew B. Calhoon	11.1	11/06/2020

Jim Tieken moved and Dean Kiefer seconded the motion to approve the requests for withdrawal as presented on the December Retirement Transaction Report. The motion passed unanimously.

<u>Deaths</u>

Name	Date Retired	Age	Date of Death	Information
Joyann A. Montgomery	10/30/2015	78	10/15/2020	No Further Benefits
Charles J. Rickerson	01/06/2000	71	11/03/2020	E Option Continues
Julie A. Thompson	10/06/2004	66	11/05/2020	No Further Benefits
Raymond C. Beyer	06/04/1991	91	11/16/2020	No Further Benefits

Death information provided to the Board for review.

Expenditure Summary Report – October 2020

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

Brian Brill moved and Jim Tieken seconded the motion to approve the October 2020 Expenditure Summary Report. The motion passed unanimously.

<u>Schedule of Investments – October 2020</u>

The monthly investment report was presented to the Board for review. The estimated market value of the SERS portfolio on October 31, 2020 was \$301 million with an estimated rate of return of -0.3% 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.

US Bank Retiree Portal

Mr. Tencick shared with the Board the upcoming implementation of an online portal being introduced by US Bank. Through the portal, retirees will be able to retrieve past pay statements and tax documents. Retirees will receive communication from US Bank with login instructions and contact information at US Bank for technical help. Future upgrades would include the ability for retirees to update their address, direct deposit information and tax withholding.

Voluntary Retirement Incentive Program (VRIP)

Mr. Tencick led a presentation on a Voluntary Retirement Incentive Program. Analysis of previous programs and potential impacts was provided. The program is still being designed and the City has agreed to present the program to the Board before it is implemented.

There being no other business, the meeting adjourned at 2:32 p.m.

Phillip Tencick, Retirement Director

SERS Retirement Transaction Report January 2021

Retirements

			Retirement	Years of			
	Name	Age	Date	Service	Department	Option	
1	Burton 'Mike' Smith	62	01/04/2021	24.3	IT	E	
2	Ellen M. Peters	58	01/06/2021	5.9	Library	E	
3	Roger A. Haney	63	01/09/2021	30.4	Solid Waste Disposal	Е	
4	James A. (Tony) Tompkins	71	01/09/2021	20.5	Public Defender	D	
5	Stewart B. Deford	67	02/06/2021	20.0	Water	D	
	Retirements YTD	0					
	2020 Total Retirements	74					

Vesting

	Name	Department	Years of Service
1	John C. Britton	Streets	14.2

Deaths

	Date				
	Name	Retired	Age	Date of Death	Information
1	Briana L. Bradley	05/08/2015	65	11/19/2020	No Further Benefits
2	Thomas A. Makela	09/09/2011	72	12/07/2020	No Further Benefits

SPOKANE EMPLOYEES' RETIREMENT SYSTEM - 6100 2020 EXPENDITURE SUMMARY REPORT NOVEMBER 30, 2020

	2019 ACTUAL	2020 BUDGET	NOVEMBER ACTUAL EXPENDITURES	2020 ACTUAL YTD EXPENDITURES	VARIANCE	PERCENTAGE USED
OPERATING EXPENDITURES						
Departmental Salaries	308,884.99	329,274.00	24,234.50	275,800.73	53,473.27	83.8%
Departmental Benefits	61,457.99	63,101.00	5,043.23	56,550.03	6,550.97	89.6%
Reserve for Budget Adjustment	, -	10,000.00	, -	, -	10,000.00	0.0%
Administrative Income	(21,009.35)	(10,000.00)	-	(14,214.20)		
Postage/Supplies/Other	1,217.16	5,200.00	53.44	3,507.81	1,692.19	67.5%
State Audit Charges	11,146.55	15,000.00	1,394.07	10,175.17	4,824.83	67.8%
Contractual Services	133,696.37	175,000.00	-	118,173.39	56,826.61	67.5%
Travel	3,489.45	15,000.00	-	109.09	14,890.91	0.7%
Registration/Schooling	810.00	16,000.00	-	5,995.00	10,005.00	37.5%
Other Dues/Subscriptions/Membership	2,273.80	2,500.00	-	1,427.80	1,072.20	57.1%
Other Miscellaneous Charges	3,135.88	2,300.00	65.00	1,124.23	1,175.77	48.9%
Amortization	17,649.00	-	-	-	-	
TOTAL OPERATING EXPENDITURES	522,751.84	623,375.00	30,790.24	458,649.05	160,511.75	73.6%
INTERFUND EXPENDITURES						
Interfund - Office Performance Mgmt Services	4,189.36	389.00	_	389.00	_	100.0%
Interfund - Centralized Purchasing	1,251.65	516.00	-	516.00	-	100.0%
Interfund - Centralized Accounting	2,016.40	1,917.00	-	1,437.75	479.25	75.0%
Interfund - Risk Management	584.00	586.00	146.50	293.00	293.00	50.0%
Interfund - Worker's Compensation	122.00	134.00	33.50	134.00	-	100.0%
Interfund - Reprographics	9,376.27	5,000.00	0.18	3,402.83	1,597.17	68.1%
Interfund - IT	12,896.37	39,237.00	3,270.42	32,701.01	6,535.99	83.3%
Interfund - IT Replacement	1,965.00	1,827.00	152.25	1,522.50	304.50	83.3%
Interfund - My Spokane	609.90	580.00	145.00	580.00	-	100.0%
TOTAL INTERFUND EXPENDITURES	33,010.95	50,186.00	3,747.85	40,976.09	9,209.91	81.6%
TOTAL ADMINISTRATIVE EXPENDITURES	555,762.79	673,561.00	34,538.09	499,625.14	169,721.66	74.2%

SPOKANE EMPLOYEES' RETIREMENT SYSTEM - 6100 2020 EXPENDITURE SUMMARY REPORT NOVEMBER 30, 2020

	2019 ACTUAL	2020 BUDGET	NOVEMBER ACTUAL EXPENDITURES	2020 ACTUAL YTD EXPENDITURES	VARIANCE	PERCENTAGE USED
PENSIONS						
Pensions-Annuity Benefit Payments	27,788,707.57	30,000,000.00	2,520,944.87	26,854,026.70	3,145,973.30	89.5%
Pensions-Disability Payments	124,164.02	140,000.00	9,548.30	105,031.30	34,968.70	75.0%
Pensions-Survivor Annuity Benefits Payments	2,142,992.75	2,300,000.00	176,728.98	1,922,496.05	377,503.95	83.6%
TOTAL PENSIONS	30,055,864.34	32,440,000.00	2,707,222.15	28,881,554.05	3,558,445.95	89.0%
Refunds	544,437.91	1,000,000.00	78,865.54	506,090.72	493,909.28	50.6%
TOTAL EXPENSES	31,156,065.04	34,113,561.00	2,820,625.78	29,887,269.91	4,222,076.89	87.6%
INVESTMENT EXPENSE* Advisory Technical Service	446,741.55	500,000.00	-	318,978.92	181,021.08	63.8%

^{*} 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 November 30, 2020

	November 30, 2020	-			
12/28/2020			Δ	llocation	
. = / = 0 / = 0 = 0	Type			Current	
	Type		rarget	Current	וווט.
Cash Held by Treasurer	Cash	\$ 40,595			
US Bank	Short-term Inv	177,341			
Total Cash		217,936	0.0%	0.1%	0.1%
		•	0.0 /6	0.176	0.170
Sterling Capital	Total Return	29,533,926			
Total Total Return		29,533,926	10.0%	9.0%	-1.0%
Hotchkis & Wiley	High Yield - Mutual Fund	15,242,896			
•	•		5.00 /	4.70/	0.00/
Total High Yield		15,242,896	5.0%	4.7%	-0.3%
Polar	LLC	8,000,433			
Post Limited Term High Yield	Ltd Partnership	6,693,054			
•					
Rimrock Low Volatility	Ltd Partnership	9,994,120			
Total Absolute Return		24,687,607	8.0%	7.5%	-0.5%
Total Capital Procesuation		60 602 265	23.0%	21.3%	-1.7%
Total Capital Preservation		69,682,365	23.0%	21.3%	-1.770
Hotchkis & Wiley	LC Value - Mutual Fund	16,329,561			
MFS Growth					
	LC Growth - Mutual Fund	17,698,733			
Fidelity S&P 500 Index	LC Core - Mutual Fund	35,229,716			
Total US Large Cap		69,258,010	21.0%	21.2%	0.2%
			, ,	,	0.270
Sterling	MC Value	5,189,482			
Westfield MC Growth	MC Growth	5,071,995			
Fidelity MC Index	MC Core - Mutual Fund	5,161,790			
·	SC Core				
Champlain		7,893,106			
Bridge City	SC Growth	6,872,335			
Wells Fargo	SC Value - Mutual fund	4,208,661			
<u> </u>	SC Core - Mutual Fund				
Fidelity SC Index		468,482			
Total US Small/Mid Cap		34,865,851	11.0%	10.7%	-0.3%
Total US Equities		104,123,861	32.0%	31.8%	-0.2%
Total US Equities		104,123,001	32.0%	31.0%	-U.Z 70
Artisan	SMID Value - Mutual Fund	23,427,586			
Euro Pacific	LC Blend - Mutual Fund	26,454,026			
		20,434,020			
Fidelity International	LC Index - Mutual Fund	-			
Total International Large Cap		49,881,612	15.0%	15.3%	0.3%
Trivalent	SC Value - Mutual Fund	14,117,227			
	SC value - Mulual I ullu	14,111,221			
Total International Small/Mid		14,117,227	4.0%	4.3%	0.3%
	EM - Mutual Fund		4.0%	4.3%	0.3%
Vanguard EM Index	EM - Mutual Fund	508,624	4.0%	4.3%	0.3%
Vanguard EM Index ABS Emerging Markets	Ltd Partnership	508,624 10,352,383			
Vanguard EM Index	Ltd Partnership	508,624	3.0%	4.3% 3.3%	0.3%
Vanguard EM Index ABS Emerging Markets	Ltd Partnership	508,624 10,352,383			
Vanguard EM Index ABS Emerging Markets Total Emerging Markets	Ltd Partnership	508,624 10,352,383 10,861,007	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets	Ltd Partnership	508,624 10,352,383			
Vanguard EM Index ABS Emerging Markets Total Emerging Markets	Ltd Partnership	508,624 10,352,383 10,861,007	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets	Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore	Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I	Ltd Partnership Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V	Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI	Ltd Partnership LP LP	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LP LLC	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs)	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LP LC REITs	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227	3.0% 22.0% 7.0%	3.3% 22.9% 6.8%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LP LC REITs	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721	3.0%	3.3%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LR	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180	3.0% 22.0% 7.0%	3.3% 22.9% 6.8%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LP LC REITs	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227	3.0% 22.0% 7.0%	3.3% 22.9% 6.8%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LC REITs Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785	3.0% 22.0% 7.0%	3.3% 22.9% 6.8%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I Beach Point	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LC REITs Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785 12,225,520	3.0% 22.0% 7.0%	3.3% 22.9% 6.8%	0.3% 0.9% -0.2%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LC REITs Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785	3.0% 22.0% 7.0%	3.3% 22.9% 6.8%	0.3%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I Beach Point Total Opportunistic Credit	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LC REITs Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785 12,225,520 20,274,305	3.0% 22.0% 7.0%	3.3% 22.9% 6.8%	0.3% 0.9% -0.2%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I Beach Point	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LC REITs Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785 12,225,520	3.0% 22.0% 7.0%	3.3% 22.9% 6.8%	0.3% 0.9% -0.2%
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Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I Beach Point Total Opportunistic Credit Contrarian EM Credit OrbiMed II Total Special Opportunities	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LC REITs Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785 12,225,520 20,274,305 4,356,818 5,784,580 10,141,398	3.0% 22.0% 7.0% 9.0%	3.3% 22.9% 6.8% 7.8%	0.3% 0.9% -0.2% -1.2% -0.8%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I Beach Point Total Opportunistic Credit Contrarian EM Credit OrbiMed II	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LC REITs Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785 12,225,520 20,274,305 4,356,818 5,784,580 10,141,398	3.0% 22.0% 7.0% 9.0%	3.3% 22.9% 6.8%	0.3% 0.9% -0.2% -1.2%
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Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I Beach Point Total Opportunistic Credit Contrarian EM Credit OrbiMed II Total Special Opportunities	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LLC REITs Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership As of October 31, 2020	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785 12,225,520 20,274,305 4,356,818 5,784,580 10,141,398 \$327,090,698 1,610,639 \$(2,786,088) \$301,875,552	3.0% 22.0% 7.0% 9.0%	3.3% 22.9% 6.8% 7.8%	0.3% 0.9% -0.2% -1.2% -0.8%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I Beach Point Total Opportunistic Credit Contrarian EM Credit OrbiMed II Total Special Opportunities	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LC REITs Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785 12,225,520 20,274,305 4,356,818 5,784,580 10,141,398 \$ 327,090,698 1,610,639 \$ (2,786,088) \$ 301,875,552	3.0% 22.0% 7.0% 9.0%	3.3% 22.9% 6.8% 7.8%	0.3% 0.9% -0.2% -1.2% -0.8%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I Beach Point Total Opportunistic Credit Contrarian EM Credit OrbiMed II Total Special Opportunities	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LLC REITs Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership As of October 31, 2020	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785 12,225,520 20,274,305 4,356,818 5,784,580 10,141,398 \$327,090,698 1,610,639 \$(2,786,088) \$301,875,552	3.0% 22.0% 7.0% 9.0%	3.3% 22.9% 6.8% 7.8%	0.3% 0.9% -0.2% -1.2% -0.8%
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Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I Beach Point Total Opportunistic Credit Contrarian EM Credit OrbiMed II Total Special Opportunities Total Cash and Investments	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LLC REITs Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Thesis 2017.1	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785 12,225,520 20,274,305 4,356,818 5,784,580 10,141,398 \$ 327,090,698 1,610,639 \$ (2,786,088) \$ 301,875,552 8.8%	3.0% 22.0% 7.0% 9.0%	3.3% 22.9% 6.8% 7.8%	0.3% 0.9% -0.2% -1.2% -0.8%
Vanguard EM Index ABS Emerging Markets Total Emerging Markets Total International Equities Weatherlow Offshore Royalty Opportunities I Royalty Opportunities II Total Long Biased Metropolitan Real Estate Partners Morrison Street Fund V Morrison Street Fund VI Morrison Street Debt Opportunities Morgan Stanley Prime Principal (REITs) Total Real Estate Contrarian Capital Fund I Beach Point Total Opportunistic Credit Contrarian EM Credit OrbiMed II Total Special Opportunities Total Cash and Investments	Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership LP LP LP LLC REITs Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Ltd Partnership Etd Partnership Ltd Partnership Estimated Rate of Return	508,624 10,352,383 10,861,007 74,859,846 20,192,730 1,208,631 950,382 22,351,743 137,535 1,318,705 1,820,000 3,175,992 7,241,721 11,963,227 25,657,180 8,048,785 12,225,520 20,274,305 4,356,818 5,784,580 10,141,398 \$327,090,698 1,610,639 \$(2,786,088) \$301,875,552 8.8%	3.0% 22.0% 7.0% 7.0% 0.0% 100.0%	3.3% 22.9% 6.8% 7.8% 6.2% 3.1% 100.0%	0.3% 0.9% -0.2% -1.2% -0.8% 0.0%

Cash Recon - Dec

Date	Transactions	Sources	Uses	Balance
11/25/2020 B	Seginning Balance			2,963,416.28
11/30/2020	November Pension Payments		(2,786,087.69)	177,328.59
12/1/2020	Wire - City Operating Account		(150,000.00)	27,328.59
12/1/2020	Interest	12.17		27,340.76
12/4/2020	Return/Reissue Pension Check	2,214.80	(2,214.80)	27,340.76
12/7/2020	Payroll Contributions	832,513.70		859,854.46
12/9/2020	Return/Reissue Pension Check	378.80	(378.80)	859,854.46
12/10/2020	Return/Reissue Pension Check	1,647.18	(1,043.21)	860,458.43
12/16/2020	Distribution - Royalty Opps II	45,162.42		905,620.85
12/18/2020	Distribution - Royalty Opps	50,798.82		956,419.67
12/21/2020	Payroll Contributions	799,267.94		1,755,687.61
12/23/2020	Purchase - Principal REIT		(1,700,000.00)	55,687.61
12/24/2020	Sale - MFS Growth	2,700,000.00		2,755,687.61
12/30/2020	Dividend - Morgan Stanley PRIME	71,468.54		2,827,156.15
12/30/2020 E	nding Balance	4,503,464.37	(4,639,724.50)	2,827,156.15
<u>L</u>	Jpcoming			
12/31/2020	December Pension Payments		(2,721,832.24)	

2021 INVESTMENT OUTLOOK SURVEY

January 6, 2020



Broad Themes

1) Economic Recovery in 2021

- Impact of COVID Recedes
- Size, Timing, and Breadth Varies
- Alphabet Soup: V, W, K, Square Root

2) Fiscal and Monetary Support Remains in Place

- Continued Deficits
- Low Interest Rates

3) Risk On for 2021

- Prices ahead of fundamentals, but start of cycle
- Low yields provide less buffer for safe assets



Risks

1) COVID Containment

- Vaccine
- Testing
- Restrictions

2) Inflation

- Fiscal and Monetary Policy Stimulus
- Rebuild with Resilience Over Efficiency
- Wage Pressures

3) Temporary vs. Permanent Changes

- Work from Home
- E-commerce
- Travel



Tactical vs. Strategic

- Tactical
 - Overweight stocks
 - Non-US for Valuations
 - Emerging for Relative Growth Rate
 - Value vs. Growth Divided
 - Hunt for Yield
 - Emerging Markets Debt
 - Real Assets
 - Credit
- Strategic
 - Lower Return Environment



Catchy Marketing

- The New Nominal (Blackrock)
- The Old Normal (Russell)
- Bridge Over Troubled Water (JP Morgan)
- Approaching the Dawn (Vanguard)
- Dark Tunnel, Bright Light (Nuveen)
- A Global Reawakening (Principal)
- Hoping for No More Surprises (Parametric)
- Turning Points on the Road to Recovery

