

The Police Retirement System of St. Louis

MARKET VALUE REPORT

Current Pension System Money Mangers	October 31, 2020	November 30, 2020
Commerce - U.S. Core Bonds	\$101,928,852.00	\$103,565,640.00
MFS - U.S. Large Cap Value Equities	\$47,665,812.00	\$51,196,222.00
Northern Trust - S&P 500 Index	\$59,670,774.00	\$63,167,834.00
Silchester - International Equities	\$42,978,050.00	\$49,324,223.00
Falcon E&P -	\$2,106,856.00	\$2,106,856.00
Entrust C - Hedge Funds of Funds	\$952,436.00	\$950,609.00
Nueberger Berman III- Private Equity	\$3,142,986.00	\$3,009,845.00
Petro Cap II	\$6,769,208.00	\$6,882,473.00
Salient Z	\$4,902,921.00	\$4,795,349.00
Kennedy Capital - Mid Cap Domestic - Equities	\$27,021,683.00	\$27,443,557.00
Entrust SP OPP III - Private Equity	\$4,122,068.00	\$4,459,903.00
GQG International Equity	\$40,932,507.00	\$41,717,501.00
Sigular GUF SBOF IV	\$2,724,163.00	\$2,724,163.00
Wellington CTF International - Small Cap	\$31,797,058.00	\$37,060,463.00
Crescent - Fixed Income - Bank Loans/High Income Fund	\$50,590,080.00	\$50,926,824.00
Lazard - Emerging Market Equity	\$41,418,922.00	\$45,650,576.00
Principal Capital - Private Real Estate	\$45,435,783.00	\$45,638,348.00
Northern Trust - International Growth Equities Index	\$26,363,722.00	\$31,011,285.00
Neumeier Poma - Small Cap	\$27,562,971.00	\$30,888,383.00
Westfield Capital - Mid Cap Domestic - Equities	\$13,219,338.00	\$27,893,087.00
IFM Investors - Infrastructure	\$26,188,057.00	\$13,176,559.00
Northern Trust - Growth Index	\$48,134,624.00	\$52,042,161.00
Elm Tree Fund - Private Real Estate	\$1.00	\$6,916.00
Elm Tree Fund Net Lease	\$1,779,802.00	\$1,697,414.00
Ullico - Infrastructure Fund	\$13,552,166.00	\$13,552,166.00
HabourVest - PE Secondary Fund	\$15,586,946.00	\$14,949,984.00
Parametric - Large Cap Equity - Domestic	\$18,792,312.00	\$18,568,544.00
Neuberger Berman Putwrite- Large Cap Equity - Domestic	\$17,573,411.00	\$17,353,068.00
Zarvona Fund III - Private Equity	\$4,180,881.00	\$4,151,355.00
Petroco Cap III	\$2,831,391.00	\$3,094,231.00
Entrust SP OPP IV - Hedge Fund	\$9,693,544.00	\$9,515,127.00
Metlife/Logan Circle - Fixed Income	\$27,077,192.00	\$28,470,871.00
Hancock Timberland-SL	\$140,000.00	\$5,068,000.00
Northern Trust - Foreign Exchange Fund	\$5,299.00	\$5,300.00
Total =	\$766,841,816.00	\$812,064,837.00

6.73%	Mid Cap - Equities
4.51%	Int. Small Cap
6.89%	Private EQ Funds
2.06%	Falcon/Salient
0.00%	Currency FD
3.46%	Global Fixed
1.28%	F.O.F.
5.55%	Emerging EQ
3.76%	Int Equities
17.40%	Equities SM - Domestic
18.78%	Fixed Domestic
22.04%	Equities LG - Domestic
1.21%	Cash
0.00%	REITS
6.33%	Private Real Estate
100.00%	TOTAL

November 30, 2020 : \$5,102,916.00
FY - Year To Date : \$10,164,167.00

November 2020 DROP : \$170,304.00
Life Time Year To Date : \$4,641,352.00

November 30, 2020 \$812,064,837.00
October 31, 2020 \$766,841,816.00
INCREASE \$45,223,021.00

Market Value November 2020 \$812,064,837.00
Cash Account \$9,987,012.00
Total Value \$822,051,849.00

Present Value of Future Benefits as Per Auditor's Report on October 1, 2019

\$1,132,291,499.00

The Police Retirement System of St. Louis
Pension Assets and Payroll Report

Month	Commerce	MFS	Northern Trust - S&P 500 Index	Silchester	Falcon	Entrust - Hedge F.O.F	Nueberger Berman	Center Square	Petro Cap II	Salient	Kennedy Capital	Entrust SP OPP
Dec '19	95,053,800	53,502,346	58,164,161	51,903,481	3,621,482	1,006,767	4,353,539	19,192,856	8,316,236	5,921,568	27,180,699	6,019,753
Jan '20	96,892,219	52,668,251	58,144,244	49,785,331	3,209,213	1,005,489	4,081,756	19,455,472	8,316,236	5,921,568	26,416,989	5,783,250
Feb '20	98,245,745	47,856,711	53,359,521	45,148,207	3,209,213	975,464	4,081,756	17,974,609	8,716,082	5,921,568	23,551,605	5,473,159
Mar '20	75,558,243	38,427,581	50,111,149	39,340,345	3,115,450	973,009	4,081,756	14,494,947	8,716,082	5,921,568	19,056,142	5,473,159
April '20	77,270,889	42,568,610	55,050,121	39,340,345	2,897,149	970,032	4,230,477	14,494,947	8,716,082	5,921,568	21,291,011	5,473,159
May '20	78,359,254	44,246,250	57,673,259	42,345,007	2,897,149	968,130	4,051,779	15,508,937	7,728,273	5,454,215	22,539,358	4,255,755
June '20	87,309,819	42,102,469	55,773,418	43,414,289	2,897,149	963,868	3,375,138	16,099,823	7,307,297	5,454,215	22,860,345	3,693,104
July '20	92,626,744	43,818,434	58,004,632	43,381,465	2,129,667	959,180	3,375,138	16,099,823	7,307,297	5,454,215	24,000,771	3,693,104
Aug '20	93,231,105	45,467,491	61,694,682	46,036,374	2,129,667	955,975	3,093,792	0	7,184,402	5,454,215	24,985,526	3,693,104
Sept '20	93,207,282	44,688,291	59,349,574	44,783,489	2,095,034	954,510	3,142,986	0	7,184,402	5,454,215	24,374,854	4,122,068
Oct '20	101,928,852	47,665,812	59,670,774	42,978,050	2,106,856	952,436	3,142,986	0	6,769,208	4,902,921	27,021,683	4,122,068
Nov '20	103,565,640	51,196,222	63,167,834	49,324,223	2,106,856	950,609	3,009,845	0	6,882,473	4,795,349	27,443,557	4,459,903

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Month	GQG International Equity	Sigular GUF SBOF IV	Wellington CTG International	Crescent	Lazard	Brandes	Principal Capital	Northern Trust - International Growth Index	Neumeier Poma	Westfield Capital	IFM Investors	Northern Trust - Growth Index
Dec '19	38,000,000	546,000	32,301,027	44,617,561	42,877,836	5	45,700,382	28,328,803	28,764,116	29,539,066	12,847,270	50,180,725
Jan '20	39,862,654	984,000	32,415,333	45,322,255	43,974,632	5	45,824,338	28,016,827	28,629,212	30,177,124	13,521,073	51,291,611
Feb '20	37,562,990	1,092,000	29,508,779	45,322,533	41,472,568	5	46,029,875	25,998,286	26,633,694	28,294,229	13,506,111	47,795,815
Mar '20	34,264,503	1,529,770	24,420,656	44,795,680	33,760,727	5	45,873,492	21,032,492	21,584,326	23,128,224	12,988,678	40,450,406
April '20	34,264,503	1,715,770	24,420,656	39,478,831	36,502,715	0	45,983,347	23,197,838	23,656,800	26,447,173	12,832,557	44,427,601
May '20	37,072,812	1,895,770	27,433,140	40,766,277	37,051,112	0	45,569,127	25,385,514	24,540,075	25,495,295	12,863,963	47,400,755
June '20	37,610,483	1,880,794	29,932,389	42,463,497	38,727,605	0	45,198,171	24,821,105	25,093,730	23,141,646	12,889,508	45,296,716
July '20	41,031,271	1,841,878	31,462,339	42,953,196	41,431,828	0	45,289,490	25,679,283	27,084,711	24,548,578	12,976,292	47,841,706
Aug '20	40,131,271	1,841,878	33,179,548	46,328,971	41,450,980	0	45,392,321	26,724,512	28,003,048	24,669,417	12,990,295	52,264,383
Sept '20	41,954,413	2,130,163	32,655,704	46,866,798	40,617,472	0	45,218,585	26,153,788	27,268,184	24,475,875	12,990,295	49,823,263
Oct '20	40,932,507	2,724,163	31,797,058	50,590,080	41,418,922	0	45,435,783	26,363,722	27,562,971	13,219,338	26,188,057	48,134,624
Nov '20	41,717,501	2,724,163	37,060,463	50,926,824	45,650,576	0	45,638,348	31,011,285	30,888,383	27,893,087	13,176,559	52,042,161

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Month	Elm Tree Fund	Elm Tree Net Lease	Ullico	HarbourVest	Parametric	Neuberger Berman	Zarvona Fund III	Petro Cap III	Entrust SP OPP IV	Metlife/ Logan Circle	Hancock Timberland	Northern Trust - Foreign Exchange Fund	Cash	Gross Pension Payroll
Dec '19	1	0	14,375,539	14,737,210	15,970,201	15,149,308	2,057,488	2,536,699	7,859,022	22,535,780	0	5,272	16,679,206	5,022,106
Jan '20	1	0	14,375,539	14,737,210	16,211,368	16,237,324	2,057,488	2,536,699	7,859,022	23,878,410	0	5,279	8,553,357	5,134,152
Feb '20	1	0	14,375,539	14,737,210	16,203,863	16,276,773	2,057,488	3,129,939	8,811,629	23,487,517	0	5,286	847,230	5,112,317
Mar '20	1	0	14,645,004	14,192,935	15,184,513	15,157,072	2,113,522	3,129,939	10,334,472	19,782,540	0	5,291	13,963,746	5,064,153
April '20	217,510	0	14,645,004	14,192,935	13,603,685	13,942,632	2,113,522	3,129,939	10,776,838	20,513,338	0	5,293	14,061,321	5,136,341
May '20	211,672	0	14,645,004	14,980,896	14,383,424	14,898,919	2,199,624	3,009,470	8,531,027	22,025,921	0	5,295	11,639,874	5,059,527
June '20	211,672	0	14,404,670	14,073,852	14,793,357	15,465,177	2,199,624	2,561,478	8,796,956	22,552,775	0	5,297	13,362,768	5,056,800
July '20	211,672	907,051	13,532,778	14,073,852	15,006,167	15,717,415	2,349,624	2,830,081	8,796,956	23,351,555	0	5,298	7,826,711	5,052,533
Aug '20	211,672	907,051	13,532,778	14,073,852	15,546,814	16,316,673	2,330,881	2,802,554	9,693,544	24,581,955	140,000	5,298	19,727,639	5,052,533
Sept '20	152,337	907,051	13,552,166	15,586,946	16,023,145	16,749,225	4,180,881	2,802,554	9,693,544	24,085,708	140,000	5,299	47,087,989	5,110,946
Oct '20	1	1,779,802	13,552,166	15,586,946	18,792,312	17,573,411	4,180,881	2,831,391	9,693,544	27,077,192	140,000	5,299	9,565,893	5,061,251
Nov '20	6,916	1,697,414	13,552,166	14,949,984	18,568,544	17,353,068	4,151,355	3,094,231	9,515,127	28,470,871	5,068,000	5,300	9,987,012	5,102,916

**PENSIONERS
SUMMARY REPORT**

11/30/2020

1) Current Value of System:	\$822,051,849.00
2) Retirees as of 11/01/2020	
a) Service Retirements:	<u>1,270</u>
b) Children/Dependents:	<u>10</u>
c) Widows:	<u>409</u>
d) Accidental Disability:	<u>148</u>
e) Ordinary Disability: (Non-line)	<u>20</u>
f) Others:	<u>0</u>
g) AWD	<u>35</u>
TOTAL NUMBER OF RECIPIENTS	= 1,892