

# The Police Retirement System of St. Louis

## MARKET VALUE REPORT

| Current Pension System Money Mangers                   | June 30, 2022           | July 31, 2022           |  |
|--|-------------------------|-------------------------|--|
| Commerce - U.S. Core Bonds                             | \$92,460,630.00         | \$94,688,000.00         |  |
| MFS - U.S. Large Cap Value Equities                    | \$42,640,757.00         | \$45,362,684.00         |  |
| Northern Trust - S&P 500 Index                         | \$77,370,837.00         | \$84,504,462.00         |  |
| Silchester - International Equities                    | \$39,509,007.00         | \$35,402,318.00         |  |
| Falcon E&P -   | \$369,480.00            | \$369,480.00            |  |
| Entrust C - Hedge Funds of Funds                       | \$952,698.00            | \$950,793.00            |  |
| Nueberger Berman III- Private Equity                   | \$2,815,394.00          | \$2,692,594.00          |  |
| Petro Cap II   | \$10,459,376.00         | \$10,522,331.00         |  |
| Salient Z  | \$7,000,661.00          | \$7,000,661.00          |  |
| Kennedy Capital - Mid Cap Domestic - Equities          | \$25,462,922.00         | \$28,408,798.00         |  |
| Entrust SP OPP III - Private Equity                    | \$4,823,226.00          | \$4,823,226.00          |  |
| GQG International Equity                               | \$33,148,091.00         | \$33,478,384.00         |  |
| Sigular GUF SBOF IV                                    | \$9,143,538.00          | \$8,986,142.00          |  |
| Wellington CTF International - Small Cap               | \$19,451,608.00         | \$20,526,856.00         |  |
| Crescent - Fixed Income - Bank Loans/High Income Fund  | \$47,998,767.00         | \$45,811,591.00         |  |
| Principal Capital - Private Real Estate                | \$62,298,789.00         | \$62,283,395.00         |  |
| Northern Trust - International Growth Equities Index   | \$20,809,762.00         | \$23,143,077.00         |  |
| Neumeier Poma - Small Cap                              | \$24,813,035.00         | \$27,089,180.00         |  |
| Westfield Capital - Mid Cap Domestic - Equities        | \$23,821,389.00         | \$26,293,186.00         |  |
| IFM Investors - Infrastructure                         | \$15,725,743.00         | \$15,725,743.00         |  |
| Northern Trust - Growth Index                          | \$38,387,931.00         | \$42,989,603.00         |  |
| Elm Tree Fund Net Lease                                | \$8,425,824.00          | \$8,298,222.00          |  |
| Ullico - Infrastructure Fund                           | \$15,232,675.00         | \$15,232,675.00         |  |
| HabourVest - PE Secondary Fund                         | \$15,498,020.00         | \$15,323,535.00         |  |
| Parametric - Large Cap Equity - Domestic               | \$18,863,984.00         | \$16,983,686.00         |  |
| Neuberger Berman Putwrite- Large Cap Equity - Domestic | \$19,344,632.00         | \$16,926,295.00         |  |
| Zarvona Fund III - Private Equity                      | \$8,216,482.00          | \$8,042,482.00          |  |
| 2020 HarbourVest Global                                | \$8,579,907.00          | \$8,794,726.00          |  |
| Petroco Cap III  | \$8,203,367.00          | \$8,203,367.00          |  |
| Entrust SP OPP IV - Hedge Fund                         | \$11,867,215.00         | \$11,867,215.00         |  |
| Metlife/Logan Circle - Fixed Income                    | \$21,178,775.00         | \$21,714,494.00         |  |
| Hancock Timberland-SL                                  | \$14,655,380.00         | \$14,655,380.00         |  |
| RCP Multi-Strategy Fund - SL                           | \$1,461,858.00          | \$2,476,806.00          |  |
| BlackRock EM Markets CO-SL                             | \$33,972,537.00         | \$33,823,845.00         |  |
| Northern Trust - Foreign Exchange Fund                 | \$5,311.00              | \$5,317.00              |  |
| <b>Total =</b>   | <b>\$784,969,608.00</b> | <b>\$803,400,549.00</b> |  |

|                |                        |
|----------------|------------------------|
| 6.74%          | Mid Cap - Equities     |
| 2.53%          | Int. Small Cap         |
| 11.34%         | Private EQ Funds       |
| 3.22%          | Falcon/Salient         |
| 0.00%          | Currency FD            |
| 2.68%          | Global Fixed           |
| 1.58%          | F.O.F.                 |
| 4.17%          | Emerging EQ            |
| 3.34%          | Int Equities           |
| 13.80%         | Equities SM - Domestic |
| 17.33%         | Fixed Domestic         |
| 23.07%         | Equities LG - Domestic |
| 0.85%          | Cash                   |
| 0.00%          | REITS                  |
| 9.35%          | Private Real Estate    |
| <b>100.00%</b> | <b>TOTAL</b>           |

|                               |                        |
|-------------------------------|------------------------|
| <b>July 31, 2022</b>          | <b>\$5,279,586.00</b>  |
| <b>FY - Year To Date</b>      | <b>\$52,451,912.00</b> |
| <b>July 2022 DROP</b>         | <b>\$136,668.13</b>    |
| <b>Life Time Year To Date</b> | <b>\$4,041,426.00</b>  |

|                 |                        |
|-----------------|------------------------|
| July 31, 2022   | \$803,400,549.00       |
| June 30, 2022   | \$784,969,608.00       |
| <b>INCREASE</b> | <b>\$18,430,941.00</b> |

|                        |                         |
|------------------------|-------------------------|
| Market Value July 2022 | \$803,400,549.00        |
| Cash Account           | \$6,900,773.00          |
| <b>Total Value</b>     | <b>\$810,301,322.00</b> |

Present Value of Future Benefits as Per Auditor's Report on October 1, 2021

\$1,197,325,522.00

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

| Month     | Commerce    | MFS        | Northern<br>Trust - S&P<br>500 Index | Silchester | Falcon    | Entrust -<br>Hedge<br>F.O.F | Nueberger<br>Berman | Petro Cap<br>II | Salient   | Kennedy<br>Capital | Entrust SP<br>OPP | GQG<br>International<br>Equity | Sigular GUF<br>SBOF IV |
|-----------|-------------|------------|--------------------------------------|------------|-----------|-----------------------------|---------------------|-----------------|-----------|--------------------|-------------------|--------------------------------|------------------------|
| Aug '21   | 117,126,973 | 58,689,497 | 72,031,914                           | 47,262,641 | 1,509,676 | 958,733                     | 3,210,375           | 8,249,037       | 6,729,117 | 28,054,619         | 6,076,973         | 48,622,396                     | 5,533,654              |
| Sept '21  | 116,285,347 | 50,329,690 | 80,444,290                           | 46,577,725 | 1,415,836 | 956,803                     | 3,188,593           | 8,665,516       | 6,729,117 | 27,032,334         | 6,127,549         | 49,826,954                     | 6,283,800              |
| Oct '21   | 116,192,345 | 53,172,754 | 92,507,975                           | 47,367,058 | 838,106   | 954,910                     | 3,188,593           | 8,665,516       | 6,729,117 | 33,967,376         | 6,127,549         | 47,643,757                     | 6,505,800              |
| Nov '21   | 116,205,913 | 51,639,673 | 87,970,921                           | 44,391,456 | 838,106   | 952,628                     | 3,087,333           | 9,138,443       | 6,903,390 | 32,896,152         | 6,127,549         | 49,825,945                     | 6,661,800              |
| Dec '21   | 116,146,509 | 54,742,863 | 91,913,606                           | 46,528,644 | 598,583   | 950,620                     | 3,030,824           | 9,863,333       | 6,903,390 | 34,804,473         | 5,934,429         | 46,213,168                     | 7,492,245              |
| Jan '22   | 113,845,896 | 52,912,578 | 87,157,950                           | 46,878,284 | 598,583   | 948,653                     | 3,030,824           | 9,863,333       | 6,903,390 | 32,866,336         | 5,934,429         | 48,287,821                     | 7,744,245              |
| Feb '22   | 112,390,878 | 49,179,288 | 83,020,160                           | 47,042,954 | 598,583   | 948,653                     | 2,930,211           | 10,007,612      | 6,903,390 | 31,358,074         | 5,284,151         | 46,322,142                     | 7,744,245              |
| Mar '22   | 109,602,231 | 48,483,079 | 84,099,443                           | 46,579,870 | 598,583   | 958,463                     | 2,851,728           | 10,007,612      | 6,903,390 | 31,194,202         | 5,073,162         | 45,887,109                     | 8,444,452              |
| April '22 | 106,069,547 | 44,716,533 | 76,766,921                           | 44,074,126 | 623,488   | 956,563                     | 2,954,909           | 9,912,805       | 6,831,241 | 27,978,232         | 5,073,162         | 44,887,109                     | 8,306,826              |
| May '22   | 99,188,439  | 46,111,195 | 84,327,460                           | 42,067,893 | 623,488   | 954,558                     | 2,884,032           | 9,603,977       | 6,831,241 | 28,426,461         | 5,073,162         | 40,661,571                     | 8,437,067              |
| June '22  | 92,460,630  | 42,640,757 | 77,370,837                           | 39,509,007 | 369,480   | 952,698                     | 2,815,394           | 10,459,376      | 7,000,661 | 25,462,922         | 4,823,226         | 33,148,091                     | 9,143,538              |
| July '22  | 94,688,000  | 45,362,684 | 84,504,462                           | 35,402,318 | 369,480   | 950,793                     | 2,692,594           | 10,522,331      | 7,000,661 | 28,408,798         | 4,823,226         | 33,478,384                     | 8,986,142              |

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

| Month     | Wellington<br>CTG<br>International | Crescent   | Lazard     | Principal<br>Capital | Northern<br>Trust -<br>International<br>Growth Index | Neumeier<br>Poma | Westfield<br>Capital | IFM<br>Investors | Northern<br>Trust -<br>Growth<br>Index | Elm Tree<br>Fund | Elm Tree<br>Net Lease | Ullico     | HarbourVest |
|-----------|------------------------------------|------------|------------|----------------------|--|------------------|----------------------|------------------|--|------------------|-----------------------|------------|-------------|
| Aug '21   | 46,667,583                         | 55,610,401 | 41,956,426 | 49,916,405           | 28,519,901   | 31,368,663       | 28,559,005           | 14,089,853       | 57,541,224                             | 6,916            | 3,227,225             | 13,663,465 | 15,946,191  |
| Sept '21  | 44,859,401                         | 55,872,716 | 40,034,119 | 51,232,527           | 27,430,710   | 30,176,809       | 27,580,110           | 14,089,853       | 48,570,743                             | 6,916            | 3,227,225             | 14,159,720 | 17,239,121  |
| Oct '21   | 45,481,525                         | 55,909,313 | 40,479,871 | 51,914,323           | 30,819,053   | 31,100,832       | 33,038,482           | 14,815,418       | 53,870,889                             | 6,916            | 2,684,667             | 14,159,720 | 17,239,121  |
| Nov '21   | 42,860,205                         | 55,856,797 | 79,552     | 55,146,456           | 29,315,333   | 31,504,331       | 32,173,606           | 14,821,551       | 52,225,640                             | 6,916            | 3,389,925             | 14,159,720 | 15,953,550  |
| Dec '21   | 27,282,680                         | 51,484,879 | 0          | 56,364,958           | 29,452,374   | 32,747,244       | 33,182,524           | 14,687,360       | 53,334,139                             | 6,916            | 4,035,829             | 14,423,964 | 15,785,590  |
| Jan '22   | 24,896,924                         | 52,154,816 | 0          | 56,881,340           | 25,518,991   | 29,527,571       | 29,771,999           | 15,186,527       | 48,760,717                             | 6,916            | 4,826,338             | 14,423,964 | 15,785,590  |
| Feb '22   | 24,017,874                         | 51,406,622 | 0          | 58,652,002           | 25,631,725   | 29,657,935       | 29,508,844           | 14,926,690       | 46,691,079                             | 6,916            | 4,976,676             | 14,423,964 | 15,629,719  |
| Mar '22   | 23,907,884                         | 50,949,255 | 0          | 60,475,991           | 25,751,632   | 27,750,644       | 30,586,899           | 14,926,690       | 48,521,747                             | 0                | 4,976,676             | 14,915,006 | 15,294,780  |
| April '22 | 21,796,472                         | 50,688,851 | 0          | 61,167,740           | 22,596,813   | 25,915,771       | 27,540,376           | 15,336,049       | 42,672,315                             | 0                | 5,354,929             | 14,915,006 | 15,294,609  |
| May '22   | 21,796,472                         | 49,755,856 | 0          | 62,106,074           | 22,178,310   | 25,917,189       | 26,226,798           | 15,340,952       | 41,687,987                             | 0                | 6,374,530             | 14,915,006 | 15,821,361  |
| June '22  | 19,451,608                         | 47,998,767 | 0          | 62,298,789           | 20,809,762   | 24,813,035       | 23,821,389           | 15,725,743       | 38,387,931                             | 0                | 8,425,824             | 15,232,675 | 15,498,020  |
| July '22  | 20,526,856                         | 45,811,591 | 0          | 62,283,395           | 23,143,077   | 27,089,180       | 26,293,186           | 15,725,743       | 42,989,603                             | 0                | 8,298,222             | 15,232,675 | 15,323,535  |

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

| Month     | Parametric | Neuberger<br>Berman | Zarvona Fund<br>III | 2020<br>HarbourVest<br>Global | Petro Cap<br>III | Entrust SP<br>OPP IV | Metlife/<br>Logan<br>Circle | Hancock<br>Timberland | RCP Multi-<br>Strategy<br>Fund | BlackRock<br>EM Markets | Northern<br>Trust -<br>Foreign<br>Exchange<br>Fund | Cash       | Gross<br>Pension<br>Payroll |
|-----------|------------|---------------------|---------------------|-------------------------------|------------------|----------------------|-----------------------------|-----------------------|--------------------------------|-------------------------|--|------------|-----------------------------|
| Aug '21   | 21,426,283 | 21,403,778          | 7,064,202           | 3,142,621                     | 3,194,814        | 11,852,335           | 29,386,718                  | 13,918,645            | 240,000                        | 0                       | 5,301  | 4,589,387  | 5,083,872                   |
| Sept '21  | 21,817,846 | 21,787,307          | 7,064,202           | 4,282,422                     | 3,563,250        | 11,852,335           | 28,689,878                  | 14,272,828            | 480,000                        | 0                       | 5,301  | 30,789,145 | 5,134,476                   |
| Oct '21   | 21,367,788 | 21,305,296          | 6,977,202           | 4,282,422                     | 3,563,250        | 11,852,335           | 28,530,600                  | 14,272,828            | 600,000                        | 0                       | 5,301  | 6,222,294  | 5,231,466                   |
| Nov '21   | 22,079,955 | 21,998,914          | 6,994,612           | 5,422,422                     | 4,053,054        | 12,128,337           | 27,833,761                  | 13,914,629            | 600,000                        | 37,000,000              | 5,301  | 7,097,567  | 5,201,811                   |
| Dec '21   | 21,977,484 | 21,900,568          | 6,994,612           | 5,705,497                     | 4,616,591        | 12,128,337           | 28,271,774                  | 13,874,123            | 600,000                        | 38,401,678              | 5,301  | 19,030,613 | 5,236,250                   |
| Jan '22   | 22,627,949 | 22,552,091          | 6,907,612           | 6,665,497                     | 4,616,591        | 12,128,337           | 27,754,122                  | 13,875,123            | 600,000                        | 45,505,295              | 5,301  | 4,990,601  | 5,232,400                   |
| Feb '22   | 21,906,209 | 21,401,751          | 6,907,612           | 6,665,497                     | 4,684,548        | 12,393,452           | 26,559,540                  | 13,874,123            | 600,000                        | 40,927,827              | 5,301  | 5,076,043  | 5,223,085                   |
| Mar '22   | 21,720,372 | 21,401,751          | 8,302,519           | 7,141,762                     | 4,684,548        | 12,393,452           | 26,539,630                  | 13,801,762            | 1,433,226                      | 38,941,805              | 5,302  | 3,282,600  | 5,251,198                   |
| April '22 | 20,742,609 | 20,742,318          | 8,172,019           | 7,141,762                     | 5,021,449        | 12,393,452           | 24,628,800                  | 14,413,952            | 1,433,226                      | 36,158,906              | 5,303  | 3,026,028  | 5,264,561                   |
| May '22   | 18,770,088 | 19,242,318          | 8,216,482           | 7,799,907                     | 4,689,168        | 11,867,215           | 24,765,410                  | 14,703,634            | 1,461,858                      | 36,158,906              | 5,306  | 3,952,123  | 5,281,300                   |
| June '22  | 18,863,984 | 19,344,632          | 8,216,482           | 8,579,907                     | 8,203,367        | 11,867,215           | 21,178,775                  | 14,655,380            | 1,461,858                      | 33,972,537              | 5,311  | 6,291,260  | 5,250,255                   |
| July '22  | 16,983,686 | 16,926,295          | 8,042,482           | 8,794,726                     | 8,203,367        | 11,867,215           | 21,714,494                  | 14,655,380            | 2,476,806                      | 33,823,845              | 5,317  | 6,900,773  | 5,279,586                   |

**PENSIONERS  
SUMMARY REPORT**

**07/31/2022**

|                                       |                         |
|---------------------------------------|-------------------------|
| <b>1) Current Value of System:</b>    | <b>\$810,301,322.00</b> |
| <b>2) Retirees as of 07/01/2022</b>   |                         |
| a) Service Retirements:               | <u>1,273</u>            |
| b) Children/Dependents:               | <u>12</u>               |
| c) Widows:                            | <u>422</u>              |
| d) Accidental Disability:             | <u>148</u>              |
| e) Ordinary Disability:<br>(Non-line) | <u>17</u>               |
| f) Others:                            | <u>0</u>                |
| g) AWD                                | <u>32</u>               |
| <b>TOTAL NUMBER OF RECIPIENTS</b>     | <b>= 1,904</b>          |