## DALLAS POLICE AND FIRE PENSION SYSTEM OPERATING BUDGET SUMMARY FOR THE YEAR 2021

|                         |               |                   |               | Variano      | ces    | Varian       | ces        |
|-------------------------|---------------|-------------------|---------------|--------------|--------|--------------|------------|
|                         |               |                   |               | 2021         | 2020   | 2021         | 2020       |
|                         |               |                   |               | Budget vs    | Budget | Budget vs    | Proj. Act. |
|                         |               | 2020<br>Projected |               |              |        |              |            |
| Expense Type            | 2020 Budget   | Actual            | 2021 Budget   | \$           | %      | \$           | %          |
| Administrative Expenses | 5,797,866     | 5,541,519         | 5,973,808     | 175,942      | 3.0%   | 432,289      | 7.8%       |
| Investment Expenses     | 16,285,551    | 15,445,222        | 18,036,610    | 1,751,059    | 10.8%  | 2,591,388    | 16.8%      |
| Professional Expenses   | 1,496,520     | 1,472,915         | 1,609,120     | 112,600      | 7.5%   | 136,205      | 9.2%       |
|                         |               |                   |               |              |        |              |            |
| Total                   | \$ 23,579,937 | \$ 22,459,656     | \$ 25,619,538 | \$ 2,039,601 | 8.6%   | \$ 3,159,882 | 14.1%      |
|                         |               |                   |               |              |        |              |            |

|     | Dallas Police & Fire Pension System<br>Operating Budget<br>Calendar Year 2021 |                |                                                                             |            |                                                                                   |               |                                                      |                    |  |  |  |  |
|-----|-------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------|---------------|------------------------------------------------------|--------------------|--|--|--|--|
|     | Description                                                                   | 2020<br>Budget | 20202021\$ ChangeProjectedProposed2021 Prop. Bud.Actual*Budgetvs. 2020 Bud. |            | % Change\$ Change2021 Prop. Bud.2021 Prop. Bud. vs.vs. 2020 Bud.2020 Proj. Actual |               | % Change<br>2021 Prop. Bud. vs.<br>2020 Proj. Actual |                    |  |  |  |  |
| Adm | inistrative Expenses                                                          | Duagot         | rotaar                                                                      | Daagot     | V3. 2020 Bdd.                                                                     | V3. 2020 Duu. | 2020 Troj. Actuar                                    | 2020 1 10j. Actual |  |  |  |  |
|     | Salaries and benefits                                                         | 3,653,766      | 3,746,274                                                                   | 3,775,241  | 121,475                                                                           | 3.3%          | 28,967                                               | 0.8%               |  |  |  |  |
|     | Employment Expense                                                            | 15,000         | 17,165                                                                      | 25,110     | 10,110                                                                            | 67.4%         | 7,945                                                | 46.3%              |  |  |  |  |
|     | Memberships and dues                                                          | 19,706         | 17,240                                                                      | 19,917     | 211                                                                               | 1.1%          | 2,677                                                | 15.5%              |  |  |  |  |
|     | Staff meetings                                                                | 1,000          | -                                                                           | 1,000      | -                                                                                 | 0.0%          | 1,000                                                | 100.0%             |  |  |  |  |
|     | Employee service recognition                                                  | 5,000          | 288                                                                         | 5,030      | 30                                                                                | 0.6%          | 4,742                                                | 1646.5%            |  |  |  |  |
|     | Member educational programs                                                   | 2,750          | -                                                                           | 3,250      | 500                                                                               | 18.2%         | 3,250                                                | 100.0%             |  |  |  |  |
| 7   | Board meetings                                                                | 6,420          | 2,594                                                                       | 6,420      | -                                                                                 | 0.0%          | 3,826                                                | 147.5%             |  |  |  |  |
| 8   | Conference registration/materials - Board                                     | 11,650         | -                                                                           | 11,650     | -                                                                                 | 0.0%          | 11,650                                               | 100.0%             |  |  |  |  |
| 9   | Travel - Board                                                                | 21,500         | -                                                                           | 21,500     | -                                                                                 | 0.0%          | 21,500                                               | 100.0%             |  |  |  |  |
| 10  | Conference/training registration/materials - Staff                            | 34,800         | 6,110                                                                       | 36,300     | 1,500                                                                             | 4.3%          | 30,190                                               | 494.1%             |  |  |  |  |
| 11  | Travel - Staff                                                                | 44,500         | 3,516                                                                       | 43,200     | (1,300)                                                                           | (2.9%)        | 39,684                                               | 1128.7%            |  |  |  |  |
| 12  | Liability insurance                                                           | 640,571        | 608,941                                                                     | 727,147    | 86,576                                                                            | 13.5%         | 118,206                                              | 19.4%              |  |  |  |  |
| 13  | Communications (phone/internet)                                               | 56,300         | 67,816                                                                      | 70,800     | 14,500                                                                            | 25.8%         | 2,984                                                | 4.4%               |  |  |  |  |
| 14  | Information technology projects                                               | 140,000        | 110,728                                                                     | 190,000    | 50,000                                                                            | 35.7%         | 79,272                                               | 71.6%              |  |  |  |  |
| 15  | IT subscriptions/services/licenses                                            | 153,100        | 150,544                                                                     | 182,715    | 29,615                                                                            | 19.3%         | 32,171                                               | 21.4%              |  |  |  |  |
| 16  | IT software/hardware                                                          | 19,500         | 23,858                                                                      | 17,000     | (2,500)                                                                           | (12.8%)       | (6,858)                                              | (28.7%)            |  |  |  |  |
| 17  | Building expenses                                                             | 405,467        | 390,670                                                                     | 401,482    | (3,985)                                                                           | (1.0%)        | 10,812                                               | 2.8%               |  |  |  |  |
|     | Repairs and maintenance                                                       | 97,414         | 23,668                                                                      | 84,424     | (12,990)                                                                          | (13.3%)       | 60,756                                               | 256.7%             |  |  |  |  |
| 19  | Office supplies                                                               | 29,350         | 14,116                                                                      | 24,850     | (4,500)                                                                           | (15.3%)       | 10,734                                               | 76.0%              |  |  |  |  |
| 20  | Leased equipment                                                              | 24,000         | 23,686                                                                      | 24,000     | -                                                                                 | 0.0%          | 314                                                  | 1.3%               |  |  |  |  |
| 21  | Postage                                                                       | 28,200         | 23,628                                                                      | 21,700     | (6,500)                                                                           | (23.0%)       | (1,928)                                              | (8.2%)             |  |  |  |  |
| 22  | Printing                                                                      | 14,000         | -                                                                           | 14,000     | -                                                                                 | 0.0%          | 14,000                                               | 100.0%             |  |  |  |  |
| 23  | Subscriptions                                                                 | 2,125          | 1,018                                                                       | 2,125      | -                                                                                 | 0.0%          | 1,107                                                | 108.7%             |  |  |  |  |
| 24  | Records storage                                                               | 1,400          | 1,392                                                                       | 1,400      | -                                                                                 | 0.0%          | 8                                                    | 0.6%               |  |  |  |  |
| 25  | Administrative contingency reserve                                            | 12,000         | 862                                                                         | 12,000     | -                                                                                 | 0.0%          | 11,138                                               | 1292.1%            |  |  |  |  |
|     | COVID 19 Expense                                                              | -              | 19,367                                                                      | 7,500      | 7,500                                                                             | 100.0%        | (11,867)                                             | (61.3%)            |  |  |  |  |
|     | Depreciation Expense                                                          | 240,947        | 240,946                                                                     | 240,947    | -                                                                                 | 0.0%          | 1                                                    | 0.0%               |  |  |  |  |
|     | Bank fees                                                                     | 3,400          | 3,056                                                                       | 3,100      | (300)                                                                             | (8.8%)        | 44                                                   | 1.4%               |  |  |  |  |
|     | stment Expenses                                                               | 44470.000      | 40.054.000                                                                  | 44.004.000 | 400.000                                                                           | 0.404         | 700 070                                              | <b>-</b> 10/       |  |  |  |  |
|     | Investment management fees                                                    | 14,178,000     | 13,954,330                                                                  | 14,664,000 | 486,000                                                                           | 3.4%          | 709,670                                              | 5.1%               |  |  |  |  |
|     | Investment consultant and reporting                                           | 365,000        | 362,084                                                                     | 340,000    | (25,000)                                                                          | (6.8%)        | (22,084)                                             | (6.1%)             |  |  |  |  |
| 31  | Bank custodian services                                                       | 222,000        | 216,974                                                                     | 220,000    | (2,000)                                                                           | (0.9%)        | 3,026                                                | 1.4%               |  |  |  |  |
| 32  | Other portfolio operating expenses (legal, valuation, tax)                    | 1,520,551      | 911,834                                                                     | 2,777,610  | 1,257,059                                                                         | 82.7%         | 1,865,776                                            | 204.6%             |  |  |  |  |
|     | Investment due diligence                                                      | 39,000         | -                                                                           | 35,000     | (4,000)                                                                           | (10.3%)       | 35,000                                               | 100.0%             |  |  |  |  |
|     | essional Services Expenses                                                    |                |                                                                             |            |                                                                                   |               |                                                      |                    |  |  |  |  |
| 34  | Actuarial services                                                            | 240,000        | 241,280                                                                     | 190,500    | (49,500)                                                                          | (20.6%)       | (50,780)                                             | (21.0%)            |  |  |  |  |

|    | Dallas Police & Fire Pension System<br>Operating Budget<br>Calendar Year 2021 |            |            |            |                 |                 |                     |                     |  |  |  |  |  |  |
|----|-------------------------------------------------------------------------------|------------|------------|------------|-----------------|-----------------|---------------------|---------------------|--|--|--|--|--|--|
|    | 2020 2021 \$ Change % Change \$ Change                                        |            |            |            |                 |                 |                     |                     |  |  |  |  |  |  |
|    | Description                                                                   | 2020       | Projected  | Proposed   | 2021 Prop. Bud. | 2021 Prop. Bud. | 2021 Prop. Bud. vs. | 2021 Prop. Bud. vs. |  |  |  |  |  |  |
|    |                                                                               | Budget     | Actual*    | Budget     | vs. 2020 Bud.   | vs. 2020 Bud.   | 2020 Proj. Actual   | 2020 Proj. Actual   |  |  |  |  |  |  |
| 35 | Accounting services                                                           | 60,770     | 59,000     | 60,770     | -               | 0.0%            | 1,770               | 3.0%                |  |  |  |  |  |  |
| 36 | Independent audit                                                             | 165,000    | 162,977    | 166,000    | 1,000           | 0.6%            | 3,023               | 1.9%                |  |  |  |  |  |  |
| 37 | Legal fees                                                                    | 550,000    | 577,752    | 562,500    | 12,500          | 2.3%            | (15,252)            | (2.6%)              |  |  |  |  |  |  |
| 38 | Legislative consultants                                                       | 126,000    | 126,000    | 159,000    | 33,000          | 26.2%           | 33,000              | 26.2%               |  |  |  |  |  |  |
| 39 | Public relations                                                              | -          | -          | -          | -               | 100.0%          | -                   | 100.0%              |  |  |  |  |  |  |
| 40 | Pension administration software & WMS                                         | 283,000    | 263,616    | 302,000    | 19,000          | 6.7%            | 38,384              | 14.6%               |  |  |  |  |  |  |
| 41 | Business continuity                                                           | 17,000     | 16,224     | 18,300     | 1,300           | 7.6%            | 2,076               | 12.8%               |  |  |  |  |  |  |
| 42 | Network security review                                                       | 10,000     | 2,400      | 10,000     | -               | 0.0%            | 7,600               | 316.7%              |  |  |  |  |  |  |
| 43 | Network security monitoring                                                   | 75,000     | 44,036     | 102,000    | 27,000          | 36.0%           | 57,964              | 131.6%              |  |  |  |  |  |  |
| 44 | Disability medical evaluations                                                | 9,500      | 5,540      | 16,500     | 7,000           | 73.7%           | 10,960              | 197.8%              |  |  |  |  |  |  |
| 45 | Elections                                                                     | 15,000     | -          | -          | (15,000)        | (100.0%)        | -                   | 100.0%              |  |  |  |  |  |  |
| 46 | Miscellaneous professional services                                           | 20,250     | 18,126     | 21,550     | 1,300           | 6.4%            | 3,424               | 18.9%               |  |  |  |  |  |  |
|    | Total Budget                                                                  | 23,579,937 | 22,459,656 | 25,619,538 | 2,039,601       | 8.6%            | 3,159,882           | 14.1%               |  |  |  |  |  |  |
|    | Less: Investment management fees                                              | 14,178,000 | 13,954,330 | 14,664,000 | 486,000         | 3.4%            | 709,670             | 5.1%                |  |  |  |  |  |  |
|    | Adjusted Budget Total                                                         | 9,401,937  | 8,505,326  | 10,955,538 | 1,553,601       | 16.5%           | 2,450,212           | 28.8%               |  |  |  |  |  |  |

## SUPPLEMENTAL BUDGET

| Total Budget ( from above)                    | 23,579,937 | 22,459,656 | 25,619,538 | 2,039,601 | 8.6% | 3,159,882 | 14.1% |
|-----------------------------------------------|------------|------------|------------|-----------|------|-----------|-------|
| Less: Allocation to Supplemental Plan Budget* | 207,503    | 199,891    | 228,014    | 20,511    | 9.9% | 28,123    | 14.1% |
| Total Combined Pension Plan Budget            | 23,372,434 | 22,259,765 | 25,391,524 | 2,019,090 | 8.6% | 3,131,759 | 14.1% |

\* Projected based on 6/30/20 YTD annualized

\*\* Allocation to Supplemental is based on JPM allocation between accounts as of 6/30/20 of .0089%

0.89% per JPM Unitization report as of 6/30/20

## Significant Budget Changes - 2021 Budget Changes (>5% and \$10K) SORTED BY THE \$ CHANGE FROM 2020 BUDGET TO 2021 BUDGET

|    |                                                            | 2020      | 2020                  | 2021      | \$ Change                    | % Change                     | \$ Change                          | % Change                           |                                                                                                                                                        |
|----|------------------------------------------------------------|-----------|-----------------------|-----------|------------------------------|------------------------------|------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | Item                                                       | Budget    | Projected<br>Actual** | Budget    | 2021 Budget<br>vs. 2020 Bud. | 2021 Budget<br>vs. 2020 Bud. | 2021 Budget<br>vs. 2020 Proj. Act. | 2021 Budget<br>vs. 2020 Proj. Act. | Explanation                                                                                                                                            |
|    | INCREASES:                                                 |           |                       |           |                              |                              |                                    |                                    |                                                                                                                                                        |
| 1  | Liability insurance                                        | 640,571   | 608,941               | 727,147   | 86,576                       | 13.5%                        | 118,206                            | 19.4%                              | Projected renewal includes expected double digit increases<br>across almost all lines of risk insurance. Fiduciary<br>insurance is 80% of 2021 budget. |
| 2  | Information technology projects                            | 140,000   | 110,728               | 190,000   | 50,000                       | 35.7%                        | 79,272                             | 71.6%                              | Increase includes some projects deferred from 2020 to 2021 due to COVID-19.                                                                            |
| 3  | Legislative consultants                                    | 126,000   | 126,000               | 159,000   | 33,000                       | 26.2%                        | 33,000                             | 26.2%                              | Legislature is in session in 2021. Fees are higher for the periods when legislature is in session                                                      |
| 4  | IT subscriptions/services/licenses                         | 153,100   | 150,544               | 182,715   | 29,615                       | 19.3%                        | 32,171                             | 21.4%                              | Additional licenses and devices to be covered along with<br>projected increases for renewals.                                                          |
| 5  | Network security monitoring                                | 75,000    | 44,036                | 102,000   | 27,000                       | 36.0%                        | 57,964                             | 131.6%                             | Additional items to be covered and expect full year of services in 2021.                                                                               |
| 6  | Pension administration software & WMS                      | 283,000   | 263,616               | 302,000   | 19,000                       | 6.7%                         | 38,384                             | 14.6%                              | Enhancements for pension admin software and fee increases.                                                                                             |
| 7  | Communications (phone/internet)                            | 56,300    | 67,816                | 70,800    | 14,500                       | 25.8%                        | 2,984                              | 4.4%                               | Additional services like Zoom and Conference Calling<br>added during COVID-19, combined with rate increases on<br>contracts.                           |
| 8  | Employment Expense                                         | 15,000    | 17,165                | 25,110    | 10,110                       | 67.4%                        | 7,945                              | 46.3%                              | Primarily agency fees for new staff.                                                                                                                   |
|    | REDUCTIONS:                                                |           |                       |           |                              |                              |                                    |                                    |                                                                                                                                                        |
| 9  | Other portfolio operating expenses (legal, valuation, tax) | 1,520,551 | 911,834               | 2,777,610 | 1,257,059                    | 82.7%                        | 1,865,776                          | 204.6%                             | Significant legal and advisor fees for private equity investments expected in 2021.                                                                    |
| 10 | Actuarial services                                         | 240,000   | 241,280               | 190,500   | (49,500)                     | -20.6%                       | (50,780)                           | -21.0%                             | Experience study conducted in 2020 will not be repeated in 2021.                                                                                       |
| 11 | Investment consultant and reporting                        | 365,000   | 362,084               | 340,000   | (25,000)                     | -6.8%                        | (22,084)                           | -6.1%                              | HB 322 report costs of \$30k were included in the 2020 budget partially offset by contractual price increase.                                          |
| 12 | Elections                                                  | 15,000    | -                     | -         | (15,000)                     | -100.0%                      | -                                  | 100.0%                             | No trustee election in 2021.                                                                                                                           |
| 13 | Repairs and maintenance                                    | 97,414    | 23,668                | 84,424    | (12,990)                     | -13.3%                       | 60,756                             | 256.7%                             | Fewer maintenance projects planned for 2021.                                                                                                           |

\*\* Projected based on 8/31/19 Prelim YTD annualized

## Significant Budget Changes - 2021 Budget Changes (>5% and \$10K) SORTED BY THE \$ CHANGE FROM 2020 PROJECTED ACTUAL TO 2021 BUDGET

|    |                                                            | 2020       | 2020       | 2021       | \$ Change     | % Change      | \$ Change           | % Change            |                                                                                                                                                               |
|----|------------------------------------------------------------|------------|------------|------------|---------------|---------------|---------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                                            |            | Projected  |            | 2021 Budget   | 2021 Budget   | 2021 Budget         | 2021 Budget         |                                                                                                                                                               |
|    | Item                                                       | Budget     | Actual**   | Budget     | vs. 2020 Bud. | vs. 2020 Bud. | vs. 2020 Proj. Act. | vs. 2020 Proj. Act. | Explanation                                                                                                                                                   |
|    | INCREASES:                                                 |            |            |            |               |               |                     |                     |                                                                                                                                                               |
| 1  | Other portfolio operating expenses (legal, valuation, tax) | 1,520,551  | 911,834    | 2,777,610  | 1,257,059     | 82.7%         | 1,865,776           | 204.6%              | Significant legal and advisor fees for private equity investments expected in 2021.                                                                           |
| 2  | Investment management fees                                 | 14,178,000 | 13,954,330 | 14,664,000 | 486,000       | 3.4%          | 709,670             | 5.1%                | Increased market value in equities expected to drive higher<br>fees, which will be partially offset by declines in fees for fixed<br>income and real assets.  |
| 3  | Liability insurance                                        | 640,571    | 608,941    | 727,147    | 86,576        | 13.5%         | 118,206             | 19.4%               | Projected renewal includes expected double digit increases<br>across almost all lines of risk insurance. Fiduciary insurance<br>is 80% of 2021 budget.        |
| 4  | Information technology projects                            | 140,000    | 110,728    | 190,000    | 50,000        | 35.7%         | 79,272              | 71.6%               | Project start dates delayed due to COVID-19. At least one project may be delayed until 2021.                                                                  |
| 5  | Repairs and maintenance                                    | 97,414     | 23,668     | 84,424     | (12,990)      | -13.3%        | 60,756              | 256.7%              | Some maintenance being delayed or deferred during COVID-<br>19. Expect to return to more normal levels in 2021.                                               |
| 6  | Network security monitoring                                | 75,000     | 44,036     | 102,000    | 27,000        | 36.0%         | 57,964              | 131.6%              | Project implementation delayed due to COVID-19. Expect full year of monitoring in 2021.                                                                       |
| 7  | Travel - Staff                                             | 44,500     | 3,516      | 43,200     | (1,300)       | -2.9%         | 39,684              | 1128.7%             | Reduced staff travel in 2020 due to COVID-19. Expect to return to more normal levels in 2021.                                                                 |
| 8  | Pension administration software & WMS                      | 283,000    | 263,616    | 302,000    | 19,000        | 6.7%          | 38,384              | 14.6%               | Some enhancements delayed due to COVID-19.                                                                                                                    |
| 9  | Investment due diligence                                   | 39,000     | -          | 35,000     | (4,000)       | -10.3%        | 35,000              | 100.0%              | Purchase of investment software currently deferred. No<br>investment due diligence travel due to COVID-19. Expect to<br>return to more normal levels in 2021. |
| 10 | Legislative consultants                                    | 126,000    | 126,000    | 159,000    | 33,000        | 26.2%         | 33,000              | 26.2%               | Legislature is in session in 2021. Fees are higher for the periods when legislature is in session                                                             |
| 11 | IT subscriptions/services/licenses                         | 153,100    | 150,544    | 182,715    | 29,615        | 19.3%         | 32,171              | 21.4%               | Additional licenses and devices to be covered along with<br>projected increases for renewals.                                                                 |
| 12 | Conference/training registration/materials - Staff         | 34,800     | 6,110      | 36,300     | 1,500         | 4.3%          | 30,190              | 494.1%              | Staff conference training significantly reduced due to COVID-<br>19. Expect to return to more normal levels during 2021.                                      |
| 13 | Travel - Board                                             | 21,500     | -          | 21,500     | -             | 0.0%          | 21,500              | 100.0%              | No board travel in 2020 due to COVID-19. Expect to return to more normal level in 2021.                                                                       |
| 14 | Printing                                                   | 14,000     | -          | 14,000     | -             | 0.0%          | 14,000              | 100.0%              | Updated member handbook printing not completed due to COVID-19.                                                                                               |
| 15 | Conference registration/materials - Board                  | 11,650     | -          | 11,650     | -             | 0.0%          | 11,650              | 100.0%              | No conferences attended by board members during COVID-<br>19.                                                                                                 |
| 16 | Administrative contingency reserve                         | 12,000     | 862        | 12,000     | -             | 0.0%          | 11,138              | 1292.1%             | Contingency reserve.                                                                                                                                          |
| 17 | Disability medical evaluations                             | 9,500      | 5,540      | 16,500     | 7,000         | 73.7%         | 10,960              | 197.8%              | Only one disability evaluation in 2020 so far. 2020 projected<br>actual allows for two in total and 2021 projects for five in<br>total.                       |
| 18 | Office supplies                                            | 29,350     | 14,116     | 24,850     | (4,500)       | -15.3%        | 10,734              | 76.0%               | Office supplies usage down in 2020 due to COVID-19.<br>Expect to return to more normal level in 2021.                                                         |
|    | REDUCTIONS:                                                |            |            |            |               |               |                     |                     | Experience study conducted in 2020 will not be repeated in                                                                                                    |
| 19 | Actuarial services                                         | 240,000    | 241,280    | 190,500    | (49,500)      | -20.6%        | (50,780)            | -21.0%              | 2021.                                                                                                                                                         |
| 20 | Investment consultant and reporting                        | 365,000    | 362,084    | 340,000    | (25,000)      | -6.8%         | (22,084)            | -6.1%               | HB 322 report costs of \$30k were incurred in 2020 budget<br>and will not be repeated in 2021.                                                                |
| 21 | COVID 19 Expense                                           | -          | 19,367     | 7,500      | 7,500         | 100.0%        | (11,867)            | -61.3%              | Purchase of temperature scanners, plexiglass and other COVID-19 supplies in 2020.                                                                             |

\*\* Projected based on 6/30/20 Prelim YTD annualized