

# City of Morgantown Finance Department



Annual Report of Policemen's and Firemen's  
Pension and Relief Funds for the Year Ended June 30, 2022

# Police and Fire Annual Reports

- Required by the WV Municipal Pensions Oversight Board
- Requires certification that the fund ‘has made a report to the governing body of the municipality... on the condition of its fund with respect to the fiscal year’
- Once submitted, the City can request its share of the WV Surcharge Tax assessed on insurance from the State
  - 2022-2023 Police Share - \$647,136
  - 2022-2023 Fire Share - \$587,680

# Police and Fire Annual Reports

- Majority of data is provided by Graystone Consulting, the investment advisor for the funds
- Reports are divided into 3 parts
  - Part I – Asset Reconciliation from beginning of the year to the end of year (increases and decreases), summarized in the subsequent slides
  - Part II – Asset Allocation. Allocation % is governed by the MPOB
  - Part III – Membership and beneficiary counts

# Policemen's Pension and Relief Fund

- Sources / Income / Gains

---

|                             |             |
|-----------------------------|-------------|
| Employee Contributions      | \$427,164   |
| City Contributions          | \$1,233,680 |
| State of WV (surcharge tax) | \$711,889   |
| Interest & Dividends        | \$545,082   |
| Realized Gains              | \$135,739   |

---

# Policemen's Pension and Relief Fund

- Uses / Expenses / Losses

---

|                                     |               |
|-------------------------------------|---------------|
| Investment Expenses                 | <\$145,194>   |
| Retirement Benefits                 | <\$2,699,230> |
| Refund of Contributions             | <\$152,547>   |
| Administrative Expenses             | <\$2,252>     |
| Loss on Change in Fair Market Value | <\$3,503,175> |

---

# Policemen's Pension and Relief Fund

- Fund Balance

|                      |               |
|----------------------|---------------|
| 07/01/21 Balance     | \$19,707,129  |
| Sources/Income/Gains | \$3,053,554   |
| Uses/Expenses/Losses | <\$6,502,398> |
| 06/30/22 Balance     | \$16,258,285  |
| Return on Investment | -15.11%       |

# Firemen’s Pension and Relief Fund

- Sources / Income / Gains

---

|                             |           |
|-----------------------------|-----------|
| Employee Contributions      | \$329,817 |
| City Contributions          | \$981,069 |
| State of WV (surcharge tax) | \$629,777 |
| Interest & Dividends        | \$449,949 |
| Realized Gains              | \$114,725 |

---

# Firemen’s Pension and Relief Fund

- Uses / Expenses / Losses

---

|                                     |               |
|-------------------------------------|---------------|
| Investment Expenses                 | <\$121,550>   |
| Retirement Benefits                 | <\$2,206,195> |
| Refund of Contributions             | <\$62,810>    |
| Administrative Expenses             | <\$2,851>     |
| Loss on Change in Fair Market Value | <\$2,931,678> |

---

# Firemen’s Pension and Relief Fund

- Fund Balance

|                      |               |
|----------------------|---------------|
| 07/01/21 Balance     | \$16,528,896  |
| Sources/Income/Gains | \$2,505,337   |
| Uses/Expenses/Losses | <\$5,325,084> |
| 06/30/22 Balance     | \$13,709,149  |
| Return on Investment | -15.14%       |

# Police and Fire Annual Reports

## Volatility of the Market

|                        | FY20         | FY21         | FY22          |
|------------------------|--------------|--------------|---------------|
| Police Pension Balance | \$16,395,710 | \$19,707,129 | \$16,258,285  |
| Change in FMV          | <\$496,375>  | \$1,592,487  | <\$3,503,175> |
| Fire Pension Balance   | \$13,590,152 | \$16,528,896 | \$13,709,149  |
| Change in FMV          | <\$399,814>  | \$1,339,378  | <2,931,678>   |

# Questions?



**Annual Report of Policemen's and Firemen's Pension and Relief Funds  
to the Municipal Pensions Oversight Board  
as required by WV Code §8-22-19(d)(1)(B) and §8-22-22a(a)**

Item 11C.

|                                       |  |
|---------------------------------------|--|
| <b>Pension Fund</b>                   | Morgantown Firemen's Pension & Relief Fund   |
| <b>Treasurer</b>                      | Kevin Tennant, Finance Director  |
| <b>Municipality</b>                   | City of Morgantown, West Virginia  |
| <b>Fiscal Year (July 1 - June 30)</b> | July 1, 2021 - June 30, 2022   |
| <b>Actuarial Funding Method</b>       | <input type="checkbox"/> Standard Funding Method<br><input type="checkbox"/> Optional Funding Method<br><input checked="" type="checkbox"/> Alternative Funding Method (107%)<br><input type="checkbox"/> % Necessary to Maintain Plan Solvency for 15 Years |

| PART I - Asset Reconciliation from Beginning of Fiscal Year to End of Fiscal Year |  | Item  | Amount                  |
|---|--|-------|-------------------------|
| <b>Beginning Fair Value of Pension Plan</b>                                       | <b>July 1 (cash value)</b>   |       | <b>\$ 16,517,047.35</b> |
| a. Prior year net receivable/payable  |  |       | \$ 11,848.40            |
| <b>Beginning Fair Value of Pension Plan</b>                                       | <b>July 1 (accrued value)</b>  |       | <b>\$ 16,528,895.75</b> |
| <b>I. Revenue During Fiscal Year</b>  |  |       |                         |
| <b>1. Employee Contributions</b>  |  |       |                         |
| a. For Employees hired prior to Jan. 1, 2010                                      | Percent of Gross Salary  | 7.00% | \$ 96,638.75            |
| b. For Employees hired on or after Jan. 1, 2010                                   | Percent of Gross Salary  | 9.50% | \$ 218,973.36           |
| c. Total Employee Contributions   |  |       | \$ 315,612.11           |
| <b>2. Government Contributions</b>  |  |       |                         |
| a. From Parent Local Government   | Required employer contributions from your municipality                                 |       | \$ 939,605.52           |
| b. Overpayment Authorized by City Council Pursuant to §WV Code 8-22-27A(d)        |  |       | \$ 41,463.00            |
| c. Additional Employer Contributions From Your Municipality                       |  |       | \$ -                    |
| d. From State Government  | Municipal Pensions Oversight Board (premium surcharges on fire and casualty insurance) |       | \$ 629,777.49           |
| e. Total Government Contributions   |  |       | \$ 1,610,846.01         |
| <b>3. Receivable Contributions</b>  |  |       |                         |
| a. Employee Contributions   |  |       | \$ 14,204.82            |
| b. Local Government Contributions   |  |       | \$ -                    |
| c. State Government Contributions   |  |       | \$ -                    |
| d. Other Contributions  |  |       | \$ -                    |
| e. Total Receivable Contributions   |  |       | \$ 14,204.82            |
| <b>4. Earnings on Investments</b>   |  |       |                         |
| a. Net Appreciation/(Depreciation) of Fair Value of Investments                   |  |       | \$ (2,931,678.16)       |
| b. Net Realized Gain/(Loss) on Sale/Exchange                                      |  |       | \$ 114,724.66           |
| c. Interest and Dividends   |  |       | \$ 449,949.55           |
| d. Other Income   |  |       | \$ -                    |
| e. Investment Expenses (enter as negative)  |  |       | \$ (121,550.08)         |
| f. Receivable Investment Income   |  |       | \$ -                    |
| g. Payable Investment Expenses (enter as negative)                                |  |       | \$ -                    |
| h. Total Earnings on Investments  |  |       | \$ (2,488,554.03)       |
| <b>5. All Other Revenues</b>  |  |       |                         |
| Please Specify  |  |       | \$ -                    |
| <b>Total Revenues</b>   | The sum of items I.1. through I.7.   |       | <b>\$ (547,891.09)</b>  |

**Annual Report of Policemen's and Firemen's Pension and Relief Funds  
to the Municipal Pensions Oversight Board  
as required by WV Code §8-22-19(d)(1)(B) and §8-22-22a(a)**

Item 11C.

| Item  |   | Amount            |
|---|---|-------------------|
| <b>II Expenditures During Fiscal Year</b> <small>Does not include Investment Expenses, see I.4.e. and I.4.g. on first page.</small> |   |                   |
| <b>1. Benefits Paid</b>   | Retirement, disability, survivor and any other benefits.  | \$ 2,206,195.45   |
| <b>2. Withdrawals</b>   | Amount paid to employees or former employees or their survivors, representing return of contributions made by employees during the period of their employment | \$ 62,809.59      |
| <b>3. Administration Expenses</b>   | Administrative expenses and other costs or payments not representing benefit payments or withdrawals.   |                   |
| <b>a. Municipal Administration</b>  | Municipal administration fees.  | \$ 2,252.00       |
| <b>b. Other Administration</b>  | Example: Pension Secretary expenses; Rent; etc.   | \$ -              |
| <b>c. Total Administration Expenses</b>   |   | \$ 2,252.00       |
| <b>4. Payables</b>  | Monies payable after the end of the fiscal year   |                   |
| <b>a. Benefit Payments</b>  |   | \$ -              |
| <b>b. Withdrawals</b>   |   | \$ -              |
| <b>c. Administration Expenses</b>   |   | \$ 599.00         |
| <b>d. Total Payables</b>  |   | \$ 599.00         |
| <b>Total Expenditures</b>   | <small>The sum of items II.1. through II.4</small>  | \$ 2,271,856.04   |
| <b>Net Income/(Loss)</b>  |   |                   |
|   |   | \$ (2,819,747.13) |
| <b>Ending Fair Value of Pension Plan</b>  | <b>June 30 (cash value)</b>   | \$ 13,695,542.80  |
| a. Net receivable/payable   |   | \$ 13,605.82      |
| <b>Ending Fair Value of Pension Plan</b>  | <b>June 30 (accrued value)</b>  | \$ 13,709,148.62  |

**Annual Report of Policemen's and Firemen's Pension and Relief Funds  
to the Municipal Pensions Oversight Board  
as required by WV Code §8-22-19(d)(1)(B) and §8-22-22a(a)**

Item 11C.

| <b>PART II - Asset Allocation at End of Fiscal Year</b>                     |  |                         |
|---|--|-------------------------|
| <b>1. Cash and Cash Equivalents - Short Term</b>                            | <b>Percent of Total Assets</b>                       | <b>4.44%</b>            |
| <b>Financial Institution or Money Manager</b>                               | <b>Type of Account</b>                               | <b>Fair Value</b>       |
| a. United Bank  | Checking   | \$ 47,001.34            |
| b.  | Treasury Bills                                       | \$ -                    |
| c. Morgan Stanely / Graystone Consulting                                    | Savings or Money Market Account                      | \$ 562,078.53           |
| d.  | Short Term Investment Funds                          | \$ -                    |
| e.  | Re-Purchase Agreements                               | \$ -                    |
| f.  | Commercial Paper                                     | \$ -                    |
| g.  | CDs and Bankers' Acceptances                         | \$ -                    |
|   |  | Fair Value              |
| <b>Total Cash and Cash Equivalents</b>                                      | The sum of items 1.a. through 1.g.                   | <b>\$ 609,079.87</b>    |
| <b>2. Fixed Income - Long Term</b>  | <b>Percent of Total Assets</b>                       | <b>29.22%</b>           |
| <b>Financial Institution or Money Manager</b>                               | <b>Type of Account</b>                               | <b>Fair Value</b>       |
| a. Morgan Stanely / Graystone Consulting                                    | US Govt Agencies & Instruments                       | \$ 1,751,573.45         |
| b.  | Foreign Govt, Subdivisions, Agencies or Enterprise   | \$ -                    |
| c.  | International agencies or supranational entities     | \$ -                    |
| d.  | Mortgage-related or others asset back securities     | \$ -                    |
| e. Morgan Stanely / Graystone Consulting                                    | Corporate Debt Securities                            | \$ 1,112,569.70         |
| f.  | Corporate Inflation-index bonds                      | \$ -                    |
| g.  | Bank CD's, fixed time deposits, Bankers Acceptance   | \$ -                    |
| h.  | State & Local Govt Debt Securities                   | \$ -                    |
| i. Morgan Stanely / Graystone Consulting                                    | Mutual Funds (Bonds)                                 | \$ 1,141,832.41         |
| j.  | International Mutual Funds - Bonds                   | \$ -                    |
| k.  | Exchange Traded Funds (ETF) - Bonds                  | \$ -                    |
| l.  | International Exchange Traded Funds (ETF) - Bonds    | \$ -                    |
|   |  | Fair Value              |
| <b>Total Fixed Income (at fair value)</b>                                   | The sum of items 2.a. through 2.l.                   | <b>\$ 4,005,975.56</b>  |
| <b>3. Equity Investments</b>  | <b>Percent of Total Assets</b>                       | <b>55.53%</b>           |
| <b>Financial Institution or Money Manager</b>                               | <b>Type of Account</b>                               | <b>Fair Value</b>       |
| a. Morgan Stanely / Graystone Consulting                                    | Individual Stocks Held                               | \$ 4,388,341.53         |
| b.  | Mutual Fund Shares (Equities)                        | \$ -                    |
| c.  | Exchange Traded Funds (ETF)                          | \$ -                    |
| d. Morgan Stanely / Graystone Consulting                                    | International Stocks Held                            | \$ 2,699,908.28         |
| e. Morgan Stanely / Graystone Consulting                                    | International Mutual Funds - Equities                | \$ 524,281.08           |
| f.  | International Exchange Traded Funds (ETF)            | \$ -                    |
|   |  | Fair Value              |
| <b>Total Equity Investments (at fair value)</b>                             | The sum of items 3.a. through 3.f.                   | <b>\$ 7,612,530.89</b>  |
| <b>4. Alternative Investments</b>   | <b>Percent of Total Assets</b>                       | <b>10.71%</b>           |
| <b>Financial Institution or Money Manager</b>                               | <b>Type of Account</b>                               | <b>Fair Value</b>       |
| a.  | Real Estate Investment Trust                         | \$ -                    |
| b.  | Private Equity Fund                                  | \$ -                    |
| c.  | Hedge Funds  | \$ -                    |
| d. Morgan Stanely / Graystone Consulting                                    | Other Alternative Investments                        | \$ 1,467,956.48         |
|   |  | Fair Value              |
| <b>Total Alternative Investments (at fair value)</b>                        | The sum of items 4.a. through 4.d.                   | <b>\$ 1,467,956.48</b>  |
| <b>5. Receivables and Payables</b>  | <b>Percent of Total Assets</b>                       | <b>0.10%</b>            |
|   | <b>Type</b>  | <b>Fair Value</b>       |
| a.  | Receivable Contributions                             | \$ 14,204.82            |
| b.  | Receivable Investment Income                         | \$ -                    |
| c.  | Payable Investment Expense                           | \$ -                    |
| d.  | Payable Benefits, Withdrawals, and Admin Expenses    | \$ (599.00)             |
|   |  | Fair Value              |
| <b>Net Receivable/(Payable)</b>   | The sum of items 5.a. through 5.d.                   | <b>\$ 13,605.82</b>     |
| <b>Total Assets</b>   | <b>Sum of 1. through 5.</b>                          | <b>\$ 13,709,148.62</b> |
| <b>6. Total return on investments for the period of July 1 thru June 30</b> | (Obtain from financial institution or money manager) | <b>-15.14%</b>          |

**Annual Report of Policemen's and Firemen's Pension and Relief Funds  
to the Municipal Pensions Oversight Board  
as required by WV Code §8-22-19(d)(1)(B) and §8-22-22a(a)**

Item 11C.

**PART III - Membership and Beneficiaries**

\* Please report the figures requested below, for the fiscal year reported on page 1. To figure the Average Monthly Number of Persons, add figures for each month and divide by 12. Please round to two decimal places. An employee must have been paid for 100 hours in any month to be included in that month.  
 \*\* Please report the total number of disability applications received during the fiscal year, the status of each application at the end of the fiscal year, the total applications granted and denied, and the percentage of disability benefit recipients to the total number of active members of the fund. This requirement satisfies §8-22-23a(a) of the WV Code if the report is submitted to the Municipal Pensions Oversight Board prior to August 1st of each year.

| Item   |   | Avg. Monthly # |
|--|---|----------------|
| <b>I. Members of your Pension Fund</b>   |   |                |
|  | Exclude Beneficiaries   |                |
| 1. Active Members  | Current number of employees contributing to the pension fund          | 58.33          |
| 2. Inactive Members  | Non-active vested members and employees on extended leave without pay |                |
| <b>II. Beneficiaries Receiving Periodic Benefit Payments During Fiscal Year</b>                            |   |                |
| 1. Retirees  |   | 61.12          |
| 2. Disability Retirees   | Includes the new applications approved during reporting period        | 0.13           |
| a. Number of Disability Applications received during the fiscal year                                       |   |                |
| b. Status of each Disability Application at end of fiscal year - please attach separate sheet with details |   |                |
| ( 1.) Disability Applications Approved during Fiscal Year  |   |                |
| ( 2.) Disability Applications Denied during Fiscal Year  |   |                |
| 3. Percentage of Disability Benefit Recipients to the Total of Active Members in the fund                  |   | 0.22%          |
| 4. Survivors (of Deceased Members) Drawing Benefits  |   | 14.00          |

**PART IV - Legal Thresholds for Investments**

|   | (1) | (2)                 | (3)             |
|---|-----|---------------------|-----------------|
|   | %   | Maximum<br>% and \$ | (Over)<br>Under |
| Equity Investments  | 56% | 75%                 | 19%             |
| International Securities                                      | 24% | 30%                 | 6%              |
| Alternative Investments                                       | 11% | 25%                 | 14%             |
| Cash/Cash Equivalents and<br>Fixed Income (Low 25%; High 75%) | 34% | 25%<br>75%          | -9%<br>41%      |
| Short Term Investment - (90 days of expenses)                 |     | \$ 567,964.01       | \$ (41,115.86)  |

**Annual Report of Policemen's and Firemen's Pension and Relief Funds  
to the Municipal Pensions Oversight Board  
as required by WV Code §8-22-19(d)(1)(B) and §8-22-22a(a)**

Item 11C.

|                                       |   |                          |                         |                          |                         |                                     |                                   |                          |  |
|---------------------------------------|---|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------------------|-----------------------------------|--------------------------|--|
| <b>Pension Fund</b>                   | Morgantown Policemen's Pension & Relief Fund  |                          |                         |                          |                         |                                     |                                   |                          |  |
| <b>Treasurer</b>                      | Kevin Tennant, Finance Director   |                          |                         |                          |                         |                                     |                                   |                          |  |
| <b>Municipality</b>                   | City of Morgantown, West Virginia   |                          |                         |                          |                         |                                     |                                   |                          |  |
| <b>Fiscal Year (July 1 - June 30)</b> | July 1, 2021 - June 30, 2022  |                          |                         |                          |                         |                                     |                                   |                          |  |
| <b>Actuarial Funding Method</b>       | <table border="1"> <tr> <td><input type="checkbox"/></td> <td>Standard Funding Method</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Optional Funding Method</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Alternative Funding Method (107%)</td> </tr> <tr> <td><input type="checkbox"/></td> <td>% Necessary to Maintain Plan Solvency for 15 Years</td> </tr> </table> | <input type="checkbox"/> | Standard Funding Method | <input type="checkbox"/> | Optional Funding Method | <input checked="" type="checkbox"/> | Alternative Funding Method (107%) | <input type="checkbox"/> | % Necessary to Maintain Plan Solvency for 15 Years |
| <input type="checkbox"/>              | Standard Funding Method   |                          |                         |                          |                         |                                     |                                   |                          |  |
| <input type="checkbox"/>              | Optional Funding Method   |                          |                         |                          |                         |                                     |                                   |                          |  |
| <input checked="" type="checkbox"/>   | Alternative Funding Method (107%)   |                          |                         |                          |                         |                                     |                                   |                          |  |
| <input type="checkbox"/>              | % Necessary to Maintain Plan Solvency for 15 Years  |                          |                         |                          |                         |                                     |                                   |                          |  |

| PART I - Asset Reconciliation from Beginning of Fiscal Year to End of Fiscal Year |  | Item  | Amount                  |
|---|--|-------|-------------------------|
| <b>Beginning Fair Value of Pension Plan</b>                                       | <b>July 1 (cash value)</b>   |       | <b>\$ 19,690,626.58</b> |
| a. Prior year net receivable/payable  |  |       | \$ 16,502.69            |
| <b>Beginning Fair Value of Pension Plan</b>                                       | <b>July 1 (accrued value)</b>  |       | <b>\$ 19,707,129.27</b> |
| <b>I. Revenue During Fiscal Year</b>  |  |       |                         |
| <b>1. Employee Contributions</b>  |  |       |                         |
| a. For Employees hired prior to Jan. 1, 2010                                      | Percent of Gross Salary  | 9.50% | \$ 189,830.36           |
| b. For Employees hired on or after Jan. 1, 2010                                   | Percent of Gross Salary  | 9.50% | \$ 218,885.03           |
| c. Total Employee Contributions   |  |       | \$ 408,715.39           |
| <b>2. Government Contributions</b>  |  |       |                         |
| a. From Parent Local Government   | Required employer contributions from your municipality                                 |       | \$ 1,157,409.37         |
| b. Overpayment Authorized by City Council Pursuant to §WV Code 8-22-27A(d)        |  |       | \$ 76,271.00            |
| c. Additional Employer Contributions From Your Municipality                       |  |       | \$ -                    |
| d. From State Government  | Municipal Pensions Oversight Board (premium surcharges on fire and casualty insurance) |       | \$ 711,889.36           |
| e. Total Government Contributions   |  |       | \$ 1,945,569.73         |
| <b>3. Receivable Contributions</b>  |  |       |                         |
| a. Employee Contributions   |  |       | \$ 18,448.22            |
| b. Local Government Contributions   |  |       | \$ -                    |
| c. State Government Contributions   |  |       | \$ -                    |
| d. Other Contributions  |  |       | \$ -                    |
| e. Total Receivable Contributions   |  |       | \$ 18,448.22            |
| <b>4. Earnings on Investments</b>   |  |       |                         |
| a. Net Appreciation/(Depreciation) of Fair Value of Investments                   |  |       | \$ (3,503,175.05)       |
| b. Net Realized Gain/(Loss) on Sale/Exchange                                      |  |       | \$ 135,739.27           |
| c. Interest and Dividends   |  |       | \$ 545,082.08           |
| d. Other Income   |  |       | \$ -                    |
| e. Investment Expenses (enter as negative)  |  |       | \$ (145,194.29)         |
| f. Receivable Investment Income   |  |       | \$ -                    |
| g. Payable Investment Expenses (enter as negative)                                |  |       | \$ -                    |
| h. Total Earnings on Investments  |  |       | \$ (2,967,547.99)       |
| <b>5. All Other Revenues</b>  |  |       |                         |
| Please Specify  |  |       | \$ -                    |
| <b>Total Revenues</b>   | The sum of items I.1. through I.7.   |       | <b>\$ (594,814.65)</b>  |

**Annual Report of Policemen's and Firemen's Pension and Relief Funds  
to the Municipal Pensions Oversight Board  
as required by WV Code §8-22-19(d)(1)(B) and §8-22-22a(a)**

Item 11C.

| Item  |   | Amount            |
|---|---|-------------------|
| <b>II Expenditures During Fiscal Year</b> <small>Does not include Investment Expenses, see I.4.e. and I.4.g. on first page.</small> |   |                   |
| <b>1. Benefits Paid</b>   | Retirement, disability, survivor and any other benefits.  | \$ 2,699,230.39   |
| <b>2. Withdrawals</b>   | Amount paid to employees or former employees or their survivors, representing return of contributions made by employees during the period of their employment | \$ 152,547.18     |
| <b>3. Administration Expenses</b>   | Administrative expenses and other costs or payments not representing benefit payments or withdrawals.   |                   |
| <b>a. Municipal Administration</b>  | Municipal administration fees.  | \$ 2,252.00       |
| <b>b. Other Administration</b>  | Example: Pension Secretary expenses; Rent; etc.   | \$ -              |
| <b>c. Total Administration Expenses</b>   |   | \$ 2,252.00       |
| <b>4. Payables</b>  | Monies payable after the end of the fiscal year   |                   |
| <b>a. Benefit Payments</b>  |   | \$ -              |
| <b>b. Withdrawals</b>   |   | \$ -              |
| <b>c. Administration Expenses</b>   |   | \$ -              |
| <b>d. Total Payables</b>  |   | \$ -              |
| <b>Total Expenditures</b>   | <small>The sum of items II.1. through II.4</small>  | \$ 2,854,029.57   |
| <b>Net Income/(Loss)</b>  |   | \$ (3,448,844.22) |
| <b>Ending Fair Value of Pension Plan</b>  | <b>June 30 (cash value)</b>   | \$ 16,239,836.83  |
| a. Net receivable/payable   |   | \$ 18,448.22      |
| <b>Ending Fair Value of Pension Plan</b>  | <b>June 30 (accrued value)</b>  | \$ 16,258,285.05  |

**Annual Report of Policemen's and Firemen's Pension and Relief Funds  
to the Municipal Pensions Oversight Board  
as required by WV Code §8-22-19(d)(1)(B) and §8-22-22a(a)**

Item 11C.

| <b>PART II - Asset Allocation at End of Fiscal Year</b>                     |  |                         |
|---|--|-------------------------|
| <b>1. Cash and Cash Equivalents - Short Term</b>                            | <b>Percent of Total Assets</b>                       | <b>4.35%</b>            |
| <b>Financial Institution or Money Manager</b>                               | <b>Type of Account</b>                               | <b>Fair Value</b>       |
| a. United Bank  | Checking   | \$ 28,027.63            |
| b.  | Treasury Bills                                       | \$ -                    |
| c. Morgan Stanley / Graystone Consulting                                    | Savings or Money Market Account                      | \$ 679,830.30           |
| d.  | Short Term Investment Funds                          | \$ -                    |
| e.  | Re-Purchase Agreements                               | \$ -                    |
| f.  | Commercial Paper                                     | \$ -                    |
| g.  | CDs and Bankers' Acceptances                         | \$ -                    |
|   |  | Fair Value              |
| <b>Total Cash and Cash Equivalents</b>                                      | The sum of items 1.a. through 1.g.                   | <b>\$ 707,857.93</b>    |
| <b>2. Fixed Income - Long Term</b>  | <b>Percent of Total Assets</b>                       | <b>29.41%</b>           |
| <b>Financial Institution or Money Manager</b>                               | <b>Type of Account</b>                               | <b>Fair Value</b>       |
| a. Morgan Stanley / Graystone Consulting                                    | US Govt Agencies & Instruments                       | \$ 2,062,786.34         |
| b.  | Foreign Govt, Subdivisions, Agencies or Enterprise   | \$ -                    |
| c.  | International agencies or supranational entities     | \$ -                    |
| d.  | Mortgage-related or others asset back securities     | \$ -                    |
| e. Morgan Stanley / Graystone Consulting                                    | Corporate Debt Securities                            | \$ 1,330,870.13         |
| f.  | Corporate Inflation-index bonds                      | \$ -                    |
| g.  | Bank CD's, fixed time deposits, Bankers Acceptance   | \$ -                    |
| h.  | State & Local Govt Debt Securities                   | \$ -                    |
| i. Morgan Stanley / Graystone Consulting                                    | Mutual Funds (Bonds)                                 | \$ 1,388,071.25         |
| j.  | International Mutual Funds - Bonds                   | \$ -                    |
| k.  | Exchange Traded Funds (ETF) - Bonds                  | \$ -                    |
| l.  | International Exchange Traded Funds (ETF) - Bonds    | \$ -                    |
|   |  | Fair Value              |
| <b>Total Fixed Income (at fair value)</b>                                   | The sum of items 2.a. through 2.l.                   | <b>\$ 4,781,727.72</b>  |
| <b>3. Equity Investments</b>  | <b>Percent of Total Assets</b>                       | <b>55.40%</b>           |
| <b>Financial Institution or Money Manager</b>                               | <b>Type of Account</b>                               | <b>Fair Value</b>       |
| a. Morgan Stanley / Graystone Consulting                                    | Individual Stocks Held                               | \$ 5,177,034.32         |
| b.  | Mutual Fund Shares (Equities)                        | \$ -                    |
| c.  | Exchange Traded Funds (ETF)                          | \$ -                    |
| d. Morgan Stanley / Graystone Consulting                                    | International Stocks Held                            | \$ 3,193,155.45         |
| e. Morgan Stanley / Graystone Consulting                                    | International Mutual Funds - Equities                | \$ 636,660.38           |
| f.  | International Exchange Traded Funds (ETF)            | \$ -                    |
|   |  | Fair Value              |
| <b>Total Equity Investments (at fair value)</b>                             | The sum of items 3.a. through 3.f.                   | <b>\$ 9,006,850.15</b>  |
| <b>4. Alternative Investments</b>   | <b>Percent of Total Assets</b>                       | <b>10.72%</b>           |
| <b>Financial Institution or Money Manager</b>                               | <b>Type of Account</b>                               | <b>Fair Value</b>       |
| a.  | Real Estate Investment Trust                         | \$ -                    |
| b.  | Private Equity Fund                                  | \$ -                    |
| c.  | Hedge Funds  | \$ -                    |
| d. Morgan Stanley / Graystone Consulting                                    | Other Alternative Investments                        | \$ 1,743,401.03         |
|   |  | Fair Value              |
| <b>Total Alternative Investments (at fair value)</b>                        | The sum of items 4.a. through 4.d.                   | <b>\$ 1,743,401.03</b>  |
| <b>5. Receivables and Payables</b>  | <b>Percent of Total Assets</b>                       | <b>0.11%</b>            |
|   | <b>Type</b>  | <b>Fair Value</b>       |
| a.  | Receivable Contributions                             | \$ 18,448.22            |
| b.  | Receivable Investment Income                         | \$ -                    |
| c.  | Payable Investment Expense                           | \$ -                    |
| d.  | Payable Benefits, Withdrawals, and Admin Expenses    | \$ -                    |
|   |  | Fair Value              |
| <b>Net Receivable/(Payable)</b>   | The sum of items 5.a. through 5.d.                   | <b>\$ 18,448.22</b>     |
| <b>Total Assets</b>   | <b>Sum of 1. through 5.</b>                          | <b>\$ 16,258,285.05</b> |
| <b>6. Total return on investments for the period of July 1 thru June 30</b> | (Obtain from financial institution or money manager) | <b>-15.11%</b>          |

**Annual Report of Policemen's and Firemen's Pension and Relief Funds  
to the Municipal Pensions Oversight Board  
as required by WV Code §8-22-19(d)(1)(B) and §8-22-22a(a)**

Item 11C.

**PART III - Membership and Beneficiaries**

\* Please report the figures requested below, for the fiscal year reported on page 1. To figure the Average Monthly Number of Persons, add figures for each month and divide by 12. Please round to two decimal places. An employee must have been paid for 100 hours in any month to be included in that month.  
 \*\* Please report the total number of disability applications received during the fiscal year, the status of each application at the end of the fiscal year, the total applications granted and denied, and the percentage of disability benefit recipients to the total number of active members of the fund. This requirement satisfies §8-22-23a(a) of the WV Code if the report is submitted to the Municipal Pensions Oversight Board prior to August 1st of each year.

| Item   | Avg. Monthly # |
|--|----------------|
| <b>I. Members of your Pension Fund</b>   |                |
| Exclude Beneficiaries  |                |
| <b>1. Active Members</b>   | <b>63.42</b>   |
| Current number of employees contributing to the pension fund   |                |
| <b>2. Inactive Members</b>   |                |
| Non-active vested members and employees on extended leave without pay                                      |                |
| <b>II. Beneficiaries Receiving Periodic Benefit Payments During Fiscal Year</b>                            |                |
| <b>1. Retirees</b>   | <b>61.92</b>   |
| <b>2. Disability Retirees</b>  | <b>8.00</b>    |
| Includes the new applications approved during reporting period   |                |
| a. Number of Disability Applications received during the fiscal year                                       |                |
| b. Status of each Disability Application at end of fiscal year - please attach separate sheet with details |                |
| ( 1.) Disability Applications Approved during Fiscal Year  |                |
| ( 2.) Disability Applications Denied during Fiscal Year  |                |
| <b>3. Percentage of Disability Benefit Recipients to the Total of Active Members in the fund</b>           | <b>12.61%</b>  |
| <b>4. Survivors (of Deceased Members) Drawing Benefits</b>   | <b>12.25</b>   |

**PART IV - Legal Thresholds for Investments**

|   | (1) | (2)                 | (3)             |
|---|-----|---------------------|-----------------|
|   | %   | Maximum<br>% and \$ | (Over)<br>Under |
| Equity Investments  | 55% | 75%                 | 20%             |
| International Securities                                      | 24% | 30%                 | 6%              |
| Alternative Investments                                       | 11% | 25%                 | 14%             |
| Cash/Cash Equivalents and<br>Fixed Income (Low 25%; High 75%) | 34% | 25%<br>75%          | -9%<br>41%      |
| Short Term Investment - (90 days of expenses)                 |     | \$ 713,507.39       | \$ 5,649.46     |