

## Monthly Financial Report

For the F.Y. 2018 Month Ending: February

Ryan Pendleton, CFO

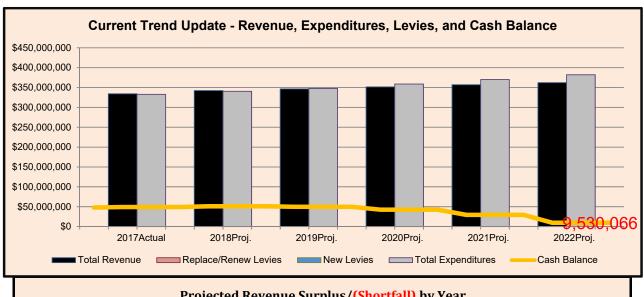
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### **Overview**

| The district's enrollment both funded and students served by the district is almost unchanged from last year.<br>See page 10 for detail.  |
|---|
| The district's actual monthly cash flow and estimated for health insurance shows that health insurance will remain virtually even with last year (page 11). In addition the assumptions for health insurance now include a reduced trend for FY 2019 and normal health insurance inflation for FY 2020 through FY 2022. These assumptions are being reviewed with the district's health insurance consultant and included in the May forecast update. |
| The district's FY 2017 per pupil expenditures totaled \$14, 419 as calculated by the Ohio Department of Education. The ODE's calculation of per pupil expenditure for the district's most like Akron is \$14,120. Akron is slightly higher.   |
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#### Updated Forecast Trend For The Month of February, F.Y. 2018



| Projected Revenue Surplus/(Shortfall) by Year |         |               |               |                |                |  |  |  |  |
|---|---------|---------------|---------------|----------------|----------------|--|--|--|--|
|   | FY 2018 | FY 2019       | FY 2020       | FY 2021        | FY 2022        |  |  |  |  |
| Revenue Surplus/<br>(Shortfall)               |         | (\$1,269,327) | (\$7,150,545) | (\$13,051,516) | (\$19,972,338) |  |  |  |  |

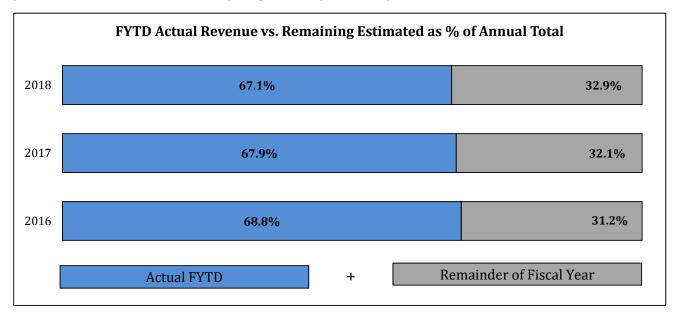
| Forecast Updated Trend                                   |                  |             |              |  |  |  |  |
|--|------------------|-------------|--------------|--|--|--|--|
| Compared to Updated Trend For                            | ecast as of 3/18 | /2018       |              |  |  |  |  |
| Variance between Prior and Current Forecast:             | 2018             | 2019        | 2020         |  |  |  |  |
| Current Forecast Revenue Trend OVER/UNDER Prior          | -0.19%           | 0.24%       | 0.05%        |  |  |  |  |
| Current Forecast Expenditure Trend OVER/UNDER Prior      | -0.98%           | -1.21%      | -1.40%       |  |  |  |  |
| Cumulative Variance \$\$\$ Impact on Ending Cash Balance | \$2,734,506      | \$7,806,180 | \$13,075,890 |  |  |  |  |

#### What are the current forecast trends?

The current forecast trend reflects updated purchased service trends and also updated fringe benefit trending (health insurance). The health insurance component is being researched by the district's health insurance consultant to verify that current assumptions can remain.

#### Fiscal Year To Date -- Year-Over-Year Revenue Comparison

Analysis of actual revenue for the fiscal year period July - February.



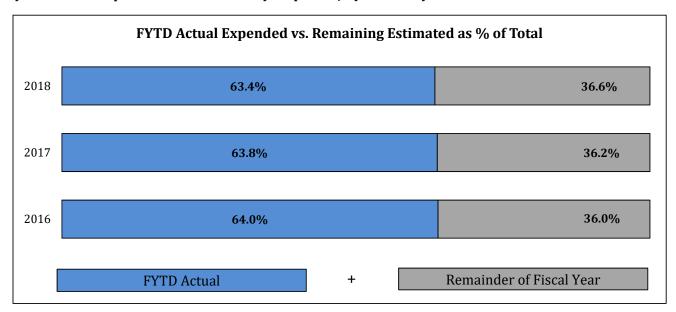
| Percent of  | Ac                         | Actual Fiscal Year To Date Revenue, July - Februa |               |                |    |             |        |  |  |
|-------------|----------------------------|---|---------------|----------------|----|-------------|--------|--|--|
| Annual Tota | ıl                         | 2016 FYTD   | 2017 FYTD     | 2018 FYTD      | ,  | YOY Change  |        |  |  |
| 30.1%       | Real Estate Taxes          | 79,328,583  | 78,282,736    | 71,809,129     | \$ | (6,473,607) | -8.3%  |  |  |
| 0.0%        | Public Utility PP Taxes    | 4,175,142   | 4,404,571     | 4,950,435      | \$ | 545,864     | 12.4%  |  |  |
| 0.0%        | Income Tax                 | -   | -             | -              | \$ | -           | 0.0%   |  |  |
| 58.8%       | State Aid (Formula + Rest) | 130,076,684                                       | 131,425,804   | 135,932,057    | \$ | 4,506,253   | 3.4%   |  |  |
| 4.2%        | State Tax Reimb.           | 8,791,384   | 7,324,485     | 7,264,856      | \$ | (59,629)    | -0.8%  |  |  |
| 3.9%        | Other Revenue              | 7,441,143   | 5,537,170     | 9,664,426      | \$ | 4,127,256   | 74.5%  |  |  |
| 0.0%        | Other Sources              | 37,306  | 19,624        | 74,053         | \$ | 54,429      | 277.4% |  |  |
| 100%        | Total Revenue              | 229,850,242                                       | 226,994,390   | 229,694,956    | \$ | 2,700,565   | 1.2%   |  |  |
|             |                            |   | Total YOY Per | centage Change |    | 1.2%        |        |  |  |

How does fiscal year-to-date revenue compare to prior years?

Revenue is up 1.25 over this time last year. Real estate revenue is down because of the timing of cash advances received from the county auditor. This is a timing issue and will be balanced. State aid is in line with October forecasted amounts. Other revenue is up primarily because of the timing of tax incentive payments.

#### Fiscal Year To Date -- Year-Over-Year Expenditure Comparison

Analysis of Actual Expenditures for the fiscal year period July - February.

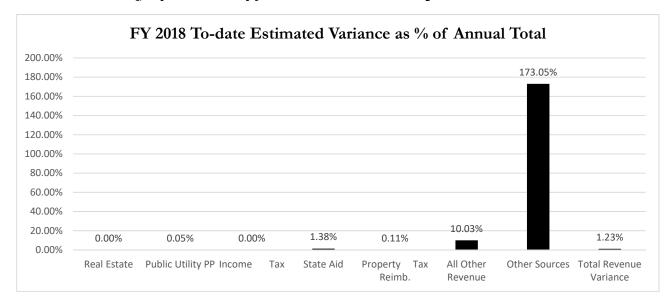


| Percent of   | Actual             |                | F.Y. 2018   |             |    |             |        |
|--------------|--------------------|----------------|-------------|-------------|----|-------------|--------|
| Annual Total |                    | 2016 FYTD      | 2017 FYTD   | 2018 FYTD   | Y  | OY Change   |        |
| 49.7%        | Salaries           | 104,226,568    | 105,293,606 | 108,194,487 | \$ | 2,900,881   | 2.8%   |
| 21.9%        | Benefits           | 44,621,933     | 48,114,309  | 48,730,271  | \$ | 615,962     | 1.3%   |
| 23.6%        | Purchased Services | 49,664,064     | 51,306,207  | 49,042,243  | \$ | (2,263,964) | -4.4%  |
| 2.4%         | Supplies           | 2,832,980      | 4,895,984   | 5,500,868   | \$ | 604,884     | 12.4%  |
| 1.2%         | Capital            | 2,370,108      | 1,043,354   | 2,586,479   | \$ | 1,543,124   | 147.9% |
| 0.0%         | Debt, Intergov     | -              | -           | -           | \$ | -           | 0.0%   |
| 1.0%         | Other Objects      | 1,563,119      | 1,515,692   | 1,216,425   | \$ | (299,268)   | -19.7% |
| 0.2%         | Other Uses         | 18,486         | 266,269     | 542,832     | \$ | 276,562     | 103.9% |
| 100%         | Total Expenditures | 205,297,260    | 212,435,423 | 215,813,605 | \$ | 3,378,182   |        |
|              |                    | centage Change |             | 1.6%        |    |             |        |

How do fiscal year-to-date expenditures compare to prior years?

Due to a decrease in purchased services, expenditures are up just 1.6% over last year. Special education tuition and community school tuition combined continue to reflect a reduction of approximately \$2.0 million.

#### Fiscal Year To Date (July - February) Actual Revenue Compared to Estimates

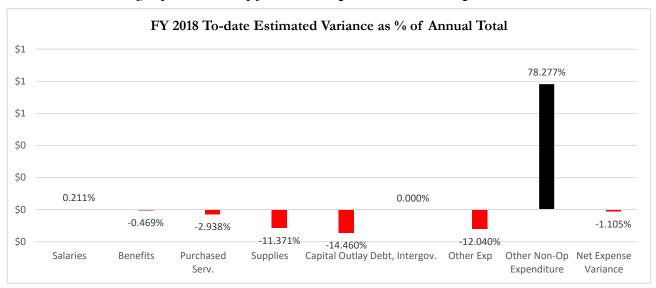


|   |  | 2018 FYTD   | 2018 FYTD   | 2018 FYTD    |
|---|--|-------------|-------------|--------------|
|   |  | Actual      | Estimated   | Actual Over/ |
|   |  | July        | July        | (Under)      |
|   | Revenue:                                   | through     | through     | Estimated    |
|   | For the F.Y. 2018 Period: July - February  | February    | February    | Variance     |
| K | Real Estate Taxes                          | 71,809,129  | 71,809,129  | -            |
| L | Public Utility PP Taxes                    | 4,950,435   | 4,945,735   | 4,700        |
| M | Income Tax                                 | -           | -           | -            |
| N | State Aid (Formula + Restricted)           | 135,932,057 | 133,154,545 | 2,777,512    |
| P | State Tax Reimb.                           | 7,264,856   | 7,248,911   | 15,945       |
| Q | Other Revenue                              | 9,664,426   | 8,335,527   | 1,328,898    |
| R | Total Operating Revenue                    | 229,620,903 | 225,493,848 | 4,127,055    |
| S | Other Non-Op Revenue                       | 74,053      | 501         | 73,552       |
| T | Total Operating Revenue Plus Other Sources | 229,694,956 | 225,494,349 | 4,200,607    |

How do FYTD revenue cash flow estimates compare to actual?

| Actual revenue is within 1.23%. Other revenue is up because of the TIF payments received in October. |
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#### Fiscal Year To Date (July - February) Actual Expenditures Compared to Estimates

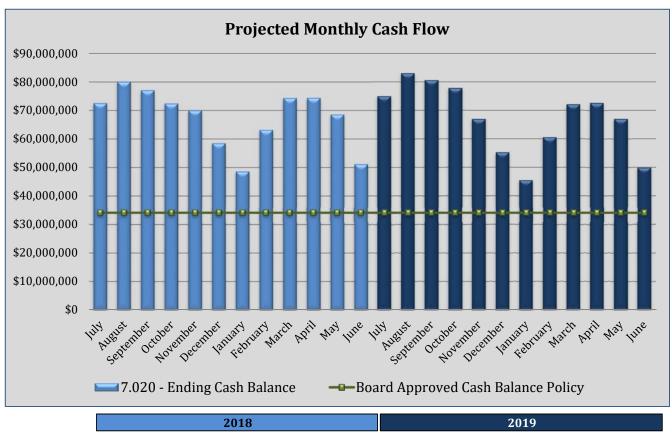


|   | ;  |                  |                 | Actual Over/ |
|---|--|------------------|-----------------|--------------|
|   | i  | Actual           | Estimated       | (Under)      |
|   | Expenditures:                                |                  | July - February | Estimate     |
|   | For the F.Y. 2018 Period: July - February    | July 1 col daily | July Tebruary   | Variance     |
| K | Salaries                                     | 108,194,487      | 107,838,515     | 355,972      |
| L | Benefits                                     | 48,730,271       | 49,079,550      | (349,279)    |
| M | Purchased Services                           | 49,042,243       | 51,404,078      | (2,361,834)  |
| N | Supplies                                     | 5,500,868        | 6,436,093       | (935,225)    |
| 0 | Capital                                      | 2,586,479        | 3,190,518       | (604,039)    |
| P | Debt, Intergov.                              | -                | -               | -            |
| Q | Other Objects                                | 1,216,425        | 1,624,809       | (408,384)    |
| R | Total Operating Expenditures                 | 215,270,773      | 219,573,562     | (4,302,789)  |
| S | Other Non-Op Expenditures                    | 542,832          | 501             | 542,331      |
| T | Total Operating Expenditures Plus Other Uses | 215,813,605      | 219,574,064     | (3,760,459)  |

How do FYTD expenditure cash flow estimates compare to actual?

Expenditures are within -1.105% of estimated the cash flow estimates. Purchased services are trending lower because community school tuition did not increase as projected in October.

#### Monthly Cash Balance Estimates Fiscal Years 2018 and 2019



#### Monthly cash flow estimates

Cash reserves are adequate to cover monthly fluctuation.

#### **Enrollment Per Ohio Department of Education Funding Reports**

|      |                                  |          |          |            | FY 2018     |
|------|----------------------------------|----------|----------|------------|-------------|
| Line | •                                | FYE 2016 | FYE 2017 | January #1 | February #1 |
|      |                                  |          |          |            |             |
| 1    | Formula ADM                      | 26,789   | 26,693   | 26,796     | 26,637      |
| 2    | Resident / Adjusted Total ADM    | 26,788   | 26,692   | 26,796     | 26,637      |
| 3    | Resident ADM (District Educated) | 19,988   | 20,147   | 20,126     | 20,103      |
|      |                                  |          |          |            |             |
| 4    | Open Enrollment In ADM           | 593      | 657      | 629        | 636         |
| 5    | Open Enrollment Out ADM          | 1,981    | 2,081    | 2,057      | 2,061       |
|      |                                  |          |          |            |             |
| 6    | Community School ADM             | 3,455    | 3,041    | 3,140      | 3,002       |
| 7    | Scholarship ADM                  | 1,363    | 1,421    | 1,472      | 1,470       |
|      |                                  |          |          |            |             |
| 8    | Career Tech ADM (Incl. Contrac   | 2        | 2        | 0          | 0           |
|      |                                  |          |          |            |             |
| 9    | Limited English Proficient ADM   | 1,514    | 1,738    | 1,824      | 1,835       |
| 10   | Special Education ADM            | 4,646    | 4,538    | 4,505      | 4,514       |
| 11   | Economic Disadvantaged ADM       | 24,161   | 24,107   | 24,082     | 23,986      |
| 12   | Economic Disadvantaged %         | 90.2%    | 90.3%    | 89.9%      | 90.0%       |

According to the February, 2018 Ohio Department of Education funding reports the district's formula funded ADM (line 1) stands at 26,637. Today's formula funded enrollment is down just 57 students over last year and in line with October's estimate.

While the district currently has 26,637 resident students (line 2) only 20,103 of these students are served by the district. The rest are served by external providers. The district is currently serving about 20,103 students down 44 students over last year-end.

Overall, the indicators above point to very stable enrollment year-over-year for both funded and students served by the district.

### Fringe Benefits - Health Insurance Year-Over-Year

#### Certified Health Insurance

|           | Estimate<br>Object 240 | F  | iscal Year<br>2018 | Fiscal Year<br>2017 |
|-----------|------------------------|----|--------------------|---------------------|
| July      |                        | \$ | 2,641,864          | \$<br>2,610,577     |
| August    |                        | \$ | 2,636,890          | \$<br>2,606,580     |
| September |                        | \$ | 2,695,904          | \$<br>2,648,265     |
| October   |                        | \$ | 2,689,278          | \$<br>2,658,055     |
| November  |                        | \$ | 2,696,451          | \$<br>2,670,745     |
| December  |                        | \$ | 2,697,681          | \$<br>2,681,264     |
| January   |                        | \$ | 2,707,934          | \$<br>2,689,058     |
| February  | \$<br>2,579,250        | \$ | 2,718,631          | \$<br>2,710,300     |
| March     | \$<br>2,720,000        |    |                    | \$<br>2,712,150     |
| April     | \$<br>2,720,000        |    |                    | \$<br>2,709,722     |
| May       | \$<br>2,720,000        |    |                    | \$<br>2,710,349     |
| June      | \$<br>2,720,000        |    |                    | \$<br>2,744,944     |
|           |                        |    |                    |                     |
| YTD       | \$<br>2,579,250        | \$ | 21,484,632         | \$<br>21,274,844    |
|           |                        |    |                    |                     |
| Remaining | \$<br>10,880,000       | \$ | 10,880,000         | \$<br>10,877,165    |
|           |                        |    |                    |                     |
| Total     | \$<br>13,459,250       | \$ | 32,364,632         | \$<br>32,152,010    |

#### Classified Health Insurance

| #N/A<br>Report | Estimate        | F  | iscal Year<br>2018 | F  | iscal Year<br>2017 |
|----------------|-----------------|----|--------------------|----|--------------------|
| July           |                 | \$ | 605,037            | \$ | 620,698            |
| August         |                 | \$ | 601,942            | \$ | 629,085            |
| September      |                 | \$ | 951,189            | \$ | 994,180            |
| October        |                 | \$ | 1,116,945          | \$ | 1,131,599          |
| November       |                 | \$ | 1,110,623          | \$ | 1,126,634          |
| December       |                 | \$ | 1,109,205          | \$ | 1,127,290          |
| January        |                 | \$ | 1,040,752          | \$ | 1,056,567          |
| February       | \$<br>1,045,000 | \$ | 1,101,381          | \$ | 1,123,605          |
| March          | \$<br>1,075,000 |    |                    | \$ | 1,201,057          |
| April          | \$<br>1,075,000 |    |                    | \$ | 1,058,913          |
| May            | \$<br>1,075,000 |    |                    | \$ | 950,185            |
| June           | \$<br>1,075,000 |    |                    | \$ | 1,091,904          |
|                |                 |    |                    |    |                    |
| YTD            | \$<br>1,045,000 | \$ | 7,637,074          | \$ | 7,809,659          |
|                |                 |    |                    |    |                    |
| Remaining      | \$<br>4,300,000 | \$ | 4,300,000          | \$ | 4,302,059          |
|                |                 |    |                    |    |                    |
| Total          | \$<br>5,345,000 | \$ | 11,937,074         | \$ | 12,111,718         |

The districts health insurance costs are just about even when compared on a year-over-year basis.

#### **Health Insurance Assumptions**

| Percentage of Total Expenditures:                  |                  |               |                 |           |       |       |           |           |           |
|--|------------------|---------------|-----------------|-----------|-------|-------|-----------|-----------|-----------|
| 22.1%  |                  |               | Actual          | Projected |       |       |           |           |           |
|  |                  |               | 2017            | 2018      | 2019  | 2020  | 2021      | 2022      |           |
| Historical Info                                    | - District's Ger | eral Fund Hea | lth Insurance E | xpenses:  |       |       |           |           |           |
| FY 2016 Poste                                      | d Ins. Expense   | FY 2017 Poste | d Ins. Expense  | :         |       |       |           |           |           |
|  | \$39,448,784     |               | \$44,263,727    |           |       |       |           |           |           |
| % of Total Line 3.0                                | 58.0%            |               | 60.1%           |           |       |       |           |           |           |
| Use Ex   | press Model?     | Yes           | % Change        | 13.0%     | 0.00% | 0.00% | 8.00%     | 8.00%     | 8.00%     |
| Dollar Impact of Express Modeling Health Insurance |                  |               |                 | 5,128,342 | -     | -     | 3,541,098 | 3,682,742 | 3,977,361 |

| Forecasted as of:                | Oct '17 as Filed | 3/18/2018   |             |
|----------------------------------|------------------|-------------|-------------|
|                                  | Fiscal Year      | Fiscal Year | Dollar      |
|                                  | 2020             | 2020        | Difference  |
| <b>Employees Fringe Benefits</b> | 83,419,656       | 79,459,501  | (3,960,155) |

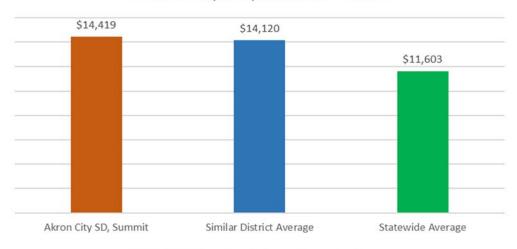
The current forecast trend includes the top table as the assumption basis for health insurance. The district's reserves may be able to support the above table and it is being researched with the health insurance consultant. The assumption is that reserves will carry the 2018 and 2019 increases and that normal health care inflation is all that is needed in FY 2020 and beyond.

The difference over what was modeled in October is summarized in the second table. Essentially FY 2020 costs are trending down primarily because of the inflation rate being modeled in FY 2019.

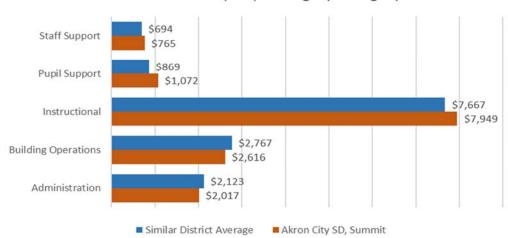
This information will be finalized by the May forecast update and could worsen or improve the forecast results.

#### Ohio Department of Education Per Pupil Expenditures - FY 2017

Total Per Pupil Expenditures FY 2017



FY 2017 Per Pupil Spending by Category



The district's spending is slightly above the peer group identified as most similar by the Ohio Department of Education (ODE). The district's categorical spending reflects higher per pupil cost than its peers in direct instructional costs, and lower cost in building operations (utilities, transportation, custodial, etc.) and administration (principals, building secretaries, central office, etc.).

|   | AKRON PUBLIC      | SCHOOLS                         |                   |  |  |
|---|-------------------|---------------------------------|-------------------|--|--|
|   | MONTHLY RECO      | NCILIATION                      |                   |  |  |
|   | Feb 20            | 18                              |                   |  |  |
| Book Balance                              |                   | Bank Balance                    |                   |  |  |
| USAS Accounting System                    |                   | Month End Bank Account Balances |                   |  |  |
| Beginning Balance                         | 148,498,982.99    | 005 - PNC Practical Nursing     | -                 |  |  |
| Plus Receipts                             | 56,354,298.07     | 007 - PNC Oma Evans             | 150,255.35        |  |  |
| Less Expenditures                         | 42,020,704.62     | 008 - HNB Schumacher            | 85.60             |  |  |
| Ending Balance                            | 162,832,576.44    | 009 - STAR Ohio                 | 10,112,995.06     |  |  |
|   |                   | 017 - HNB AP/Payroll/CN/SA      | 59,674,804.09     |  |  |
| Outstanding Checks & Direct Deposits      |                   | 018 - PNC Building Fund         | 2,013,536.39      |  |  |
| 005 - HNB Practical Nursing Checks        | -                 | 021 - HNB FSA Account           | 369,692.78        |  |  |
| 017 - HNB Accounts Payable Checks         | 998,330.65        | 037 - USBank Construction       | 42,045,370.46     |  |  |
| 017 - HNB Payroll Checks                  | 140,107.13        | 038 - USBank PI Fund            | 15,372,760.84     |  |  |
| 017 - HNB Deposit Outstanding on Munis    | <u> </u>          | 039 - USBank General Fund       | 35,978,463.55     |  |  |
|   | 1,138,437.78      |                                 |                   |  |  |
|   |                   |                                 | 165,717,964.12    |  |  |
| Pending Payroll Deductions                |                   | Local Grant/Benefit CD's        |                   |  |  |
| Federal/Medicare Withholding              | 614,418.09        | 022 - HNB CD                    | 35,313.60         |  |  |
| State Tax                                 | 129,378.84        | 029 - HNB CD                    | 5,000.00          |  |  |
| City Tax                                  | 411,735.97        | 030 - HNB CD                    | -                 |  |  |
| SERS                                      | 2,559.43          | 032 - HNB CD                    | 92,388.38         |  |  |
| School District Income Tax                | 1,574.76          |                                 | 132,701.98        |  |  |
| STRS                                      | 764,195.98        |                                 |                   |  |  |
| AXA                                       | 34,459.00         |                                 |                   |  |  |
| Valic                                     | -                 | Flex Spending Account           |                   |  |  |
| ING (Voya)                                | 27,370.00         | Prefunded Account               | 20,000.00         |  |  |
| Lincoln                                   | 7,463.00          | Withdrawals (Claims)            | 60,331.17         |  |  |
| Ohio Deferred Comp                        | 9,096.60          | Settlement Credit               | (6.95)            |  |  |
| MG Trust (Aspire)                         | 16,349.39         | Service Charges                 | 40.00             |  |  |
| Towpath                                   |                   |                                 | 80,364.22         |  |  |
|   | 2,018,601.06      |                                 |                   |  |  |
| Miscellaneous Book Adjustments            |                   | Miscellaneous Bank Adjustments  |                   |  |  |
| 021 - Inventory Allowance                 | 8,235.01          | Petty Cash                      | 1,000.00          |  |  |
| 022 - Insurance Accrual                   | (65,495.29)       | Bank Charges to be Refunded     | 30.00             |  |  |
| Timing Differences in Accounts Payable    | (350.10)          | Outstanding Items               | 3.01              |  |  |
| Timing Differences in Accounts Receivable | 58.43             | Š                               |                   |  |  |
|   | (57,551.95)       |                                 | 1,033.01          |  |  |
|   |                   |                                 |                   |  |  |
| Adjusted Book Balance                     | \$ 165,932,063.33 | Adjusted Bank Balance           | \$ 165,932,063.33 |  |  |