

Board of Education meeting
June 21, 2022

## Reserve Funds - Policy 5512

## Periodic Review and Annual Report

The Board will periodically review all reserve funds. The District will also prepare and submit an annual report of all reserve funds to the Board. The annual report will include the following information for each reserve fund:
a) The type and description of the reserve fund;
b) The date the reserve fund was established and the amount of each sum paid into the fund;
c) The interest earned by the reserve fund;
d) Capital gains or losses resulting from the sale of investments of the reserve fund;
e) The total amount and date of each withdrawal from the reserve fund;
f) The total assets of the reserve fund showing cash balance and a schedule of investments;
g) An analysis of the projected needs for the reserve fund in the upcoming fiscal year and a recommendation regarding funding those projected needs.

The Board will utilize the information in the annual report to make necessary decisions to adequately maintain and manage the District's reserve fund balances while mindful of its role and responsibility as a fiduciary of public funds.


## Reserve Funds

- Separate accounts established to finance specific future costs
- Authorized under Education or General Municipal law
- Specific rules for the purpose, establishment, funding, expenditure, duration, dissolution of the funds
"Provide a mechanism for legally saving money to finance all or part of future infrastructure, equipment, and other requirements"*

[^0]Reserve funds are acquired by:
"funded from amounts raised through the annual budget process, transfers from unexpended balance of existing appropriations, and surplus moneys."*

## Fund Balance:

1. Excess Revenues
2. Under Expenditures

* Source: Office of the New York State Comptroller, Reserve Funds, January 2010 reserve $n$, often attrib use, or reason: as
particular purpose, use
held from action for later decisive use

1) : a min. usedary held from usu. used in pl. RESERVE FUNDS

Revenue, Expenditures and Changes in Restricted Reserves


Does the reserve fit within or complement the long-range financial or capital plans of locality?


Are the best interests of the taxpayers being met?

## Reserve Funds



Has the board reviewed all reserve funds
currently established and determined if the balances are necessary and reasonable?

## District's Reserve Funds

- Available to help support operating expenses:
- Worker's Compensation Reserve (GML 6-j)
- Unemployment Reserve (GML 6-m)
- Retirement Contribution Reserve for ERS and TRS (GML 6-r)
- Restricted for compensated absence upon retirement:
- Employee Benefit Accrued Liability Reserve (GML 6-p)
- Restricted for uninsured losses, claims or judgments:
- Liability Reserve (ED 1950 [4][cc])
- Insurance Reserve (GML-6-n)
- Tax Certiorari Reserve (ED 3651 [1-a])
- Restricted for capital purposes:
- Capital Reserve - 2013 (Classroom Eq. \& Technology) (ED 3651)
- Capital Reserve - 2014 (Facility Projects) (ED 3651)
- Capital Reserve - 2017 (Buses/Motor Vehicles) (ED 3651)
- Capital Reserve - 2019 (Classroom Eq. \& Technology) (ED 3651)
- Debt Service Fund
- Debt Service (GML 6-I)


# District's Reserve Funds 

| Reseene | 2012 | 2013 | 20.4 | 205 | 20.6 | 2017 | 20.8 | 2019 | 200 | 201 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Woteres'Compensation | \$ 1000,53 | 1,108849 | \$ 1000,66 | \$ 1083,80 | \$ 1,64,180 | \$ 1,64,487 | \$ 1.015,75 | \$ 1,912,50 | \$ 1,45,25 | 1,45,59 |
| Unempoloment | \$ 80,344 | 72,3/15 | \$ 729,56 | 711,94 | 76,533 | 76,960 | 70220 | 600,510 | 622,24 | 62.633 |
| Reifienerat Contioution ES | \$ $4,619,32$ | 4,966,74 | 4,66,923 | 4,197,793 | \$ 4,19880 | 4,34, 1, 55 | \$ 4225,183 | \$ $4,377,88$ | 4,53,933 | 4,56, 3, 16 |
| RetiemenertantibutionTS | \$ | \$ . | \$ | \$ |  |  |  | 50082 | 1,26,180 | $1,70,34$ |
| EBAR | \$ 4213,36 | \$ 4,48,36 | \$ 3005,84 | \$ 3,085,48 | \$ 3,085,84 | 3,46, 14 | \$ 3,46, 24 | \$ 3,620)4 | \$ 3,29,424 | \$ $3,105,032$ |
| Lidility | \$ 1,66,30 | \$ 816,43 | \$ 88,0,06 | \$ 1.001.67 | \$ 1,02, 136 | \$ 97, 637 | \$ 978,26 | \$ 988,36 | \$ 998,13 | \$ 998,722 |
| Tex Cetioai | \$ 297,02 | \$ 20,30 | 287,98 | 287,71 | 287,073 | 286,188 | 286,341 | \$ 280,36 | 292,20 | 20,371 |
| Insuarce | \$ 2,76,44 | \$ $2,422,28$ | \$ 244,173 |  |  |  |  |  |  |  |
| 2041Capita - Biliding | \$ 2004,50 | \$ 2000,03 | 233,125 | 1,204211 | 2668,88 | 3,005,501 | \$ 612,40 | \$ 884, | \$ 973,07 | 2,62,8,80 |
| 2017 Capial- Bus/Moiorveride | \$ 1,75,075 | \$ 1,47, 57 | \$ 11116,24 | \$ 72,518 | \$ 40,32 | \$ 480, 12 | \$ 336,033 | \$ 330,09 | \$ 32247 | \$ 622,68 |
| 2013 apita |  |  |  |  |  |  |  |  |  |  |
| CassoonEppot Techrooges |  | \$ 1,16, 234 | \$ 1,165,168 | 1,07,50 | \$ 1,02, 6, | \$ 936,79 | 788,09 | \$ 655,73 | \$ 502, 28 | 50, 218 |
| 20.9 capita |  |  |  |  |  |  |  |  |  |  |
| Cassoon Eppti Technobog |  | \$ | S |  |  |  |  |  | \$ 100,00 |  |
|  | \$1904,1,5 | \$1,938,20 | \$ 18,60,3] | \$ 14,28,58 | \$ 15, 74,202 | \$16,361,39 | \$13,06,983 | \$13,200,58 | \$ $14,686,75$ | \$16,95,088 |

## BUDGETED Reserves: 2022 \& 2023

| DESCRIPTION | 2021-2022 <br> BEGINNING <br> BALANCE | 2021-2022 <br> ESTIMATED USE | 2021-2022 <br> ESTIMATED <br> YEAR-END | 2022-2023 <br> ESTIMATED USE | $\begin{aligned} & \text { 2022-2023 } \\ & \text { YEAR-END } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FUND BALANCE - RESERVED FOR, |  |  |  |  |  |
| RETIREMENT CONTRIBUTION RESERVE - ERS | \$ 4,562,317 | \$ 1,307,791 | \$ 3,254,526 | \$ 1,060,711 | \$ 2,193,815 |
| RETIREMENT CONTRIBUTION RESERVE - TRS | \$ 1,707,347 | \$ | \$ 1,707,347 | \$ | \$ 1,707,347 |
| UNEMPLOYMENT INSURANCE RESERVE | \$ 662,632 | \$ | \$ 662,632 | \$ | \$ 662,632 |
| INSURANCE RESERVE | \$ | \$ | \$ | \$ | \$ |
| TAX CERTIORARI | \$ 292,371 | \$ | \$ 292,371 | \$ | \$ 292,371 |
| CAPITAL RESERVE - 2010 | \$ 642,647 | \$ 131,500 | \$ 511,147 | \$ | \$ 511,147 |
| CAPITAL RESERVE - 2013 | \$ 502,129 | \$ | \$ 502,129 | \$ | \$ 502,129 |
| CAPITAL RESERVE - 2019 | \$ 400,042 |  | \$ 400,042 | \$ | \$ 400,042 |
| CAPITAL RESERVE - 2014 | \$ 2,623,851 | \$ | \$ 2,623,851 | \$ | \$ 2,623,851 |
| WORKERS' COMPENSATION RESERVE | \$ 1,457,959 | \$ | \$ 1,457,959 | \$ 405,054 | \$ 1,052,905 |
| LIABILITY RESERVE | \$ 998,722 | \$ | \$ 998,722 | \$ | \$ 998,722 |
| EMPLOYEE BENEFIT ACCRUED LIABILITY RESERVE | \$ 3,105,031 | \$ | \$ 3,105,031 | \$ | \$ 3,105,031 |
| FUND BALANCE - RESERVED FOR, SUBTOTAL | \$ 16,955,048 | \$ 1,439,291 | \$15,515,757 | \$ 1,465,765 | \$ 14,049,992 |
| DEBT SERVICE FUND | \$ 1,333,556 | \$ | \$ 1,333,556 | \$ | \$ 1,333,556 |
| FUND BALANCE TOTAL | \$ 18,288,604 | \$ 1,439,291 | \$16,849,313 | \$ 1,465,765 | \$ 15,383,548 |

## Estimated Reserves: 2022 \& 2023

| DESCRIPTION | 2021-2022 <br> BEGINNING <br> BALANCE | 2021-2022 <br> ESTIMATED USE | $\begin{gathered} \text { 2021-2022 } \\ \text { ESTIMATED } \\ \text { REPLENISHMENT } \end{gathered}$ | 2021-2022 <br> ESTIMATED <br> YEAR-END | 2022-2023 <br> ESTIMATED USE | $\begin{aligned} & \text { 2022-2023 } \\ & \text { YEAR-END } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FUND BALANCE - RESERVED FOR, |  |  |  |  |  |  |
| RETIREMENT CONTRIBUTION RESERVE - ERS | \$ 4,562,317 | \$ 1,307,791 | \$ 1,307,791 | \$ 4,562,317 | \$ 1,060,711 | \$ 3,501,606 |
| RETIREMENT CONTRIBUTION RESERVE - TRS | \$ 1,707,347 | \$ | \$ 580,416 | \$ 2,287,763 | \$ | \$ 2,287,763 |
| UNEMPLOYMENT INSURANCE RESERVE | \$ 662,632 | \$ | \$ | \$ 662,632 | \$ | \$ 662,632 |
| INSURANCE RESERVE | \$ | \$ | \$ | \$ | \$ | \$ |
| TAX CERTIORARI | \$ 292,371 | \$ | \$ | \$ 292,371 | \$ | \$ 292,371 |
| CAPITAL RESERVE - 2010 | \$ 642,647 | \$ 131,500 | \$ | \$ 511,147 | \$ | \$ 511,147 |
| CAPITAL RESERVE - 2013 | \$ 502,129 | \$ | \$ | \$ 502,129 | \$ | \$ 502,129 |
| CAPITAL RESERVE - 2019 | \$ 400,042 |  | \$ | \$ 400,042 | \$ | \$ 400,042 |
| CAPITAL RESERVE - 2014 | \$ 2,623,851 | \$ | \$ 639,561 | \$ 3,263,412 | \$ | \$ 3,263,412 |
| WORKERS' COMPENSATION RESERVE | \$ 1,457,959 | \$ | \$ | \$ 1,457,959 | \$ 405,054 | \$ 1,052,905 |
| LIABILITY RESERVE | \$ 998,722 | \$ | \$ | \$ 998,722 | \$ | \$ 998,722 |
| EMPLOYEE BENEFIT ACCRUED LIABILITY RESERVE | \$ 3,105,031 | \$ | \$ | \$ 3,105,031 | \$ | \$ 3,105,031 |
| FUND BALANCE - RESERVED FOR, SUBTOTAL | \$ 16,955,048 | \$ 1,439,291 | \$ 2,527,768 | \$18,043,525 | \$ 1,465,765 | \$ 16,577,760 |
| DEBT SERVICE FUND | \$ 1,333,556 | \$ | \$ | \$ 1,333,556 | \$ | \$ 1,333,556 |
| FUND BALANCE TOTAL | \$ 18,288,604 | \$ 1,439,291 | \$ 2,527,768 | \$19,377,081 | \$ 1,465,765 | \$ 17,911,316 |

## Workers' Compensation Reserve

- Purpose: must be used to pay for workers' compensation benefits and expenses for administering a self-insurance program
- How use: Budget as "revenue" aligning to anticipated expenditure
- Voter approval: No (BOE authorization 10/13/09)
- Other use of funds: If viewed as overfunded,
may transfer surplus funds to another reserve. may apply to budgetary appropriations for new school year.
must be done within 60 days of the close of
the fiscal year
Max. contribution: not defined
Accounting: General Fund (A814) (GML 6-j)



## Workers' Compensation Reserve

| FYE | BEGINNING BALANCE | REVENUE | EXPENDITURES | EQUITY TRANSFER | ENDING BALANCE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | \$0 | \$0 | \$0 | \$0 |  |
| 2008 | \$0 | \$0 | \$0 | \$0 |  |
| 2009 | \$0 | \$0 | \$0 | \$1,000,000 | \$1,000,000 |
| 2010 | \$1,000,000 | \$4,500 | \$0 | \$0 | \$1,004,500 |
| 2011 | \$1,004,500 | \$4,520 | \$273,134 | \$282,630 | \$1,018,516 |
| 2012 | \$1,018,516 | \$2,037 | \$282,630 | \$282,630 | \$1,020,553 |
| 2013 | \$1,020,553 | \$2,041 | \$296,621 | \$362,496 | \$1,088,469 |
| 2014 | \$1,088,469 | \$2,177 | \$477,251 | \$477,251 | \$1,090,646 |
| 2015 | \$1,090,646 | \$2,182 | \$477,251 | \$468,103 | \$1,083,680 |
| 2016 | \$1,083,680 | \$542 | \$0 | \$529,958 | \$1,614,180 |
| 2017 | \$1,614,180 | \$807 | \$0 | \$0 | \$1,614,987 |
| 2018 | \$1,614,987 | \$807 | \$0 | \$0 | \$1,615,794 |
| 2019 | \$1,615,794 | \$16,899 | \$458,832 | \$257,708 | \$1,431,569 |
| 2020 | \$1,431,569 | \$14,139 | \$431,564 | \$443,151 | \$1,457,295 |
| 2021 | \$1,457,295 | \$664 | \$443,151 | \$443,151 | \$1,457,959 |
|  | 2021-2022 <br> BEGINNING BALANCE | 2021-2022 <br> BUDGETED USE | $\begin{gathered} 2021-2022 \\ \text { ESTIMATED } \\ \text { YEAR-END } \\ \hline \end{gathered}$ | 2022-2023 <br> ESTIM ATED USE | $\begin{gathered} \text { 2022-2023 } \\ \text { ESTIM ATED } \\ \text { YEAR-END } \\ \hline \end{gathered}$ |
|  | \$1,457,959 | \$0 | \$1,457,959 | \$405,054 | \$1,052,905 |

## Reserve Targets

-Workers' Compensation (FYE 21 balance \$1,457,959)

- Prior Rationale
- $4 \times$ annual budget $(\$ 1,620,216)$
- Proposed Rationale
- 5\% of payroll (min) (\$2,065,226)
- 10\% of payroll (max) $(\$ 4,130,452)$
- Logic
- Workers' Compensation premiums vary based on experience factors. The min percentage allows for when those factors are lower whereas the max percentage allows for when those factors are higher.


## Unemployment Reserve

- Purpose: must be used to pay for unemployment benefits
- How use: Budget as "revenue" aligning to anticipated expenditure
- Voter approval: No (BOE reauthorization 05/26/09)
- Other use of funds: If viewed as overfunded,
- may transfer surplus funds to another reserve.
- may apply to budgetary appropriations for new school year must be done within 60 days of the close of the fiscal year
Max. contribution: not defined
Accounting: General Fund (A815) (GML 6-m)


## Unemployment Reserve

| FYE | BEGINNING BALANCE | REVENUE | EXPENDITURES | EQUITY TRANSFER | ENDING BALANCE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | \$456,883 | \$0 | \$0 | \$0 | \$456,883 |
| 2008 | \$456,883 | \$0 | \$0 | \$0 | \$456,883 |
| 2009 | \$456,883 | \$0 | \$0 | \$547,284 | \$1,004,167 |
| 2010 | \$1,004,167 | \$4,519 | \$30,941 | \$0 | \$977,745 |
| 2011 | \$977,745 | \$4,400 | \$62,502 | \$0 | \$919,643 |
| 2012 | \$919,643 | \$1,839 | \$81,138 | \$0 | \$840,344 |
| 2013 | \$840,344 | \$1,681 | \$59,710 | \$0 | \$782,315 |
| 2014 | \$782,315 | \$1,565 | \$54,314 | \$0 | \$729,566 |
| 2015 | \$729,566 | \$1,459 | \$13,060 | \$0 | \$717,965 |
| 2016 | \$717,965 | \$358 | \$11,770 | \$0 | \$706,553 |
| 2017 | \$706,553 | \$353 | \$0 | \$0 | \$706,906 |
| 2018 | \$706,906 | \$353 | \$4,990 | \$0 | \$702,269 |
| 2019 | \$702,269 | \$7,345 | \$29,105 | \$0 | \$680,509 |
| 2020 | \$680,509 | \$6,734 | \$25,000 | \$0 | \$662,243 |
| 2021 | \$662,243 | \$389 | \$0 | \$0 | \$662,632 |
|  | 2021-2022 <br> BEGINNING BALANCE | $\begin{gathered} \text { 2021-2022 } \\ \text { BUDGETED } \\ \text { USE } \\ \hline \end{gathered}$ | $\begin{gathered} 2021-2022 \\ \text { ESTIMATED } \\ \text { YEAR-END } \end{gathered}$ | $\begin{gathered} \text { 2022-2023 } \\ \text { ESTIMATED } \\ \text { USE } \end{gathered}$ | $\begin{gathered} \text { 2022-2023 } \\ \text { ESTIMATED } \\ \text { YEAR-END } \end{gathered}$ |
|  | \$662,632 | \$0 | \$662,632 | \$0 | \$662,632 |

## Reserve Targets

- Unemployment Insurance (FYE 21 balance \$662,632)
- Prior Rationale
- $4 \times$ annual budget $(\$ 100,000)$
- Proposed Rationale
- 2\% of payroll (min) (\$826,091)
- 5\% of payroll (max) (\$2,065,226)
- Logic
- The district manages staffing levels through class size guidelines and course selection. The min of $2 \%$ and max of $5 \%$ allows for the variance in student enrollment.


## Retirement Contribution Reserve - ERS

- Purpose: to help offset the costs of payments to the Employees Retirement System
- How use: Budget as a "revenue" aligning to ERS expenditure
- Voter approval: No (BOE authorization 06/06/09)
- Other use of funds:
o Transfers from or back to other reserve funds
o requires a public hearing with 15 days notice in published official newspaper(s).
o May be terminated by board resolution and transferred to one or more reserve funds established pursuant to Section 3651 Education Law
Max. contribution: not defined


Accounting: General Fund (A827) (GML 6-r)

## Retirement Contribution Reserve - ERS

| FYE | BEGINNING <br> BALANCE | REVENUE | EXPENDITURES | EQUITY <br> TRANSFER | ENDING <br> BALANCE |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 2007 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2008 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2009 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 2,698,919$ | $\$ 2,698,919$ |
| 2010 | $\$ 2,698,919$ | $\$ 12,145$ | $\$ 0$ | $\$ 1,011,000$ | $\$ 3,722,064$ |
| 2011 | $\$ 3,722,064$ | $\$ 0$ | $\$ 897,874$ | $\$ 1,396,692$ | $\$ 4,220,882$ |
| 2012 | $\$ 4,220,882$ | $\$ 0$ | $\$ 1,264,520$ | $\$ 1,663,010$ | $\$ 4,619,372$ |
| 2013 | $\$ 4,619,372$ | $\$ 0$ | $\$ 1,393,116$ | $\$ 1,690,528$ | $\$ 4,916,784$ |
| 2014 | $\$ 4,916,784$ | $\$ 0$ | $\$ 1,858,223$ | $\$ 1,608,362$ | $\$ 4,666,923$ |
| 2015 | $\$ 4,666,923$ | $\$ 0$ | $\$ 1,469,131$ | $\$ 1,000,000$ | $\$ 4,197,792$ |
| 2016 | $\$ 4,197,792$ | $\$ 2,099$ | $\$ 1,203,443$ | $\$ 1,203,443$ | $\$ 4,199,891$ |
| 2017 | $\$ 4,199,891$ | $\$ 2,099$ | $\$ 1,116,414$ | $\$ 1,255,579$ | $\$ 4,341,155$ |
| 2018 | $\$ 4,341,155$ | $\$ 2,171$ | $\$ 1,128,185$ | $\$ 1,030,042$ | $\$ 4,245,183$ |
| 2019 | $\$ 4,245,183$ | $\$ 44,228$ | $\$ 1,234,778$ | $\$ 1,323,253$ | $\$ 4,377,886$ |
| 2020 | $\$ 4,377,886$ | $\$ 43,327$ | $\$ 1,272,678$ | $\$ 1,375,159$ | $\$ 4,523,694$ |
| 2021 | $\$ 4,523,694$ | $\$ 2,061$ | $\$ 1,338,597$ | $\$ 1,375,159$ | $\$ 4,562,317$ |
|  | $2021-2022$ | $2021-2022$ | 2021-2022 | $2022-2023$ | 2022-2023 |
|  | BEGINNING | BUDGETED | ESTIMATED | ESTIMATED | ESTIMATED |
|  | BALANCE | USE | YEAR-END | USE | YEAR-END |
|  | $\$ 4,562,317$ | $\$ 1,307,791$ | \$3,254,526 | $\$ 1,060,711$ | $\$ 2,193,815$ |

## Reserve Targets

- Retirement Contribution - ERS (FYE 20 balance \$4,523,694)
- Prior Rationale
- $4 x$ annual budget $(\$ 4,242,844)$
- Proposed Rationale
- 15\% of ERS payroll (min) for 4 years $(\$ 5,785,136)$
- 20\% of ERS payroll (max) for 4 years $(\$ 7,713,512)$
- Logic
- Pensions costs are a significant factor in the budget. The min and max percentage allows for the volatility in contribution rates as reflected from the market declines in 2008 and the present market increases.


## Retirement Contribution Reserve - TRS

- Purpose: to help offset the costs of payments to the Teachers Retirement System
- How use: Budget as a "revenue" aligning to TRS expenditure
- Voter approval: No (BOE authorization 06/11/19)
o Board may authorize transfers a portion of the funds to other reserve funds established pursuant to Sections 6-c, 6d, 6-e, 6-f or $6-\mathrm{g}$ of the GML or a reserve established pursuant to Section 3651 of Education Law
o requires a public hearing with 15 days notice in published official newspaper(s).
o May be terminated by board resolution and transferred to one or more reserve funds established pursuant to Section 3651 Education Law


## Retirement Contribution Reserve - TRS <br> (Continued)

Max. contribution: gannot exceed 2\% of the total compensation or salaries of all TRS members paid during the immediately preceding fiscal year. Nor can the balance exceed 10\% of the total compensation of all TRS members paid during the immediately preceding year.

Accounting: General Fund (A827) (GML 6-r)

## Retirement Contribution Reserve - TRS

| FYE | BEGINNING <br> BALANCE | REVENUE | EXPENDITURES | EQUITY <br> TRANSFER | ENDING <br> BALANCE |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 2007 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2008 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2009 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2010 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2011 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2012 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2013 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2014 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2015 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2016 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2017 | $\$ 0$ | $\$ 0$ | $\$ 0$ |  | $\$ 0$ |
| 2018 | $\$ 0$ | $\$ 0$ |  | $\$ 0$ | $\$ 550,882$ |
| 2019 | $\$ 0$ | $\$ 5,452$ |  | $\$ 0$ | $\$ 569,846$ |
| 2020 | $\$ 550,882$ | $\$ 0$ | $\$ 15$ | $\$ 126,180$ |  |
| 2021 | $\$ 1,126,180$ | $\$ 415$ |  | $\$ 0$ | $\$ 580,752$ |

## Reserve Targets

- Retirement Contribution - TRS (FYE 21 balance $\$ 1,707,347$ )
- Recommendation:
- Maximum allowed by law



## Liability Reserve

- Purpose: used to pay for liability claims
- How use: pay for claims
- Voter approval: No (BOE reauthorization 05/26/09)
- Other use of funds: The reserve may be "unfunded" with voter authorization
Max. contribution: The greater of $\$ 15,000$ or $3 \%$ of the total budget
- Accounting: General Fund (A862) (ED 1709)


## Liability Reserve

| FYE | BEGINNING BALANCE | REVENUE | EXPENDITURES | EQUITY TRANSFER | ENDING BALANCE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | \$464,961 | \$0 | \$0 | \$50,000 | \$514,961 |
| 2008 | \$514,961 | \$0 | \$0 | \$0 | \$514,961 |
| 2009 | \$514,961 | \$0 | \$0 | \$289,350 | \$804,311 |
| 2010 | \$804,311 | \$3,619 | \$0 | \$0 | \$807,930 |
| 2011 | \$807,930 | \$3,636 | \$0 | \$0 | \$811,566 |
| 2012 | \$811,566 | \$1,624 | \$0 | \$0 | \$813,190 |
| 2013 | \$813,190 | \$3,252 | \$0 | \$0 | \$816,442 |
| 2014 | \$816,442 | \$1,634 | \$0 | \$0 | \$818,076 |
| 2015 | \$818,076 | \$1,635 | \$0 | \$181,925 | \$1,001,636 |
| 2016 | \$1,001,636 | \$500 | \$0 | \$0 | \$1,002,136 |
| 2017 | \$1,002,136 | \$501 | \$25,000 | \$0 | \$977,637 |
| 2018 | \$977,637 | \$489 | \$0 | \$0 | \$978,126 |
| 2019 | \$978,126 | \$10,230 | \$0 | \$0 | \$988,356 |
| 2020 | \$988,356 | \$9,781 | \$0 | \$0 | \$998,137 |
| 2021 | \$998,137 | \$585 | \$0 | \$0 | \$998,722 |
|  |  |  |  |  |  |
|  | $\begin{gathered} \text { 2021-2022 } \\ \text { BEGINNING } \\ \text { BALANCE } \\ \hline \end{gathered}$ | 2021-2022 <br> BUDGETED USE | $\begin{gathered} 2021-2022 \\ \text { ESTIMATED } \\ \text { YEAR-END } \end{gathered}$ | 2022-2023 <br> ESTIMATED USE | $\begin{aligned} & \text { 2022-2023 } \\ & \text { ESTIMATED } \\ & \text { YEAR-END } \\ & \hline \end{aligned}$ |
|  | \$998,722 | \$0 | \$998,722 | \$0 | \$998,722 |

## Reserve Targets

- Liability (FYE 20 balance $\$ 998,722$ )
- Prior Rationale
-\$1,000,000
- Proposed Rationale
-\$500,000
- Logic
- Consider this as an "umbrella" policy utilized to pay the cost of liability claims. There was only one payment since 2007. Potential for another claim settlement in 2022.


## TAX CERTIORARI RESERVE

- Purpose: used to pay judgments and claims in tax certiorari proceedings
- How use: pay judgments and claims
- Voter approval: No (BOE authorization 05/26/09)
- Other use of funds: Surplus funds must be returned to the General Fund on or before the $4^{\text {th }}$ fiscal year after deposit
- Max. contribution: May not exceed the amount that might reasonably be deemed necessary to meet anticipated judgement \& claim proceedings in accordance the Article 7 of the RPTL.
- Accounting: General Fund (A864) (ED 3651)


## TAX CERTIORARI RESERVE

| FYE | BEGINNING BALANCE | REVENUE | EXPENDITURES | EQUITY TRANSFER | ENDING BALANCE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2008 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2009 | \$0 | \$0 | \$0 | \$300,000 | \$300,000 |
| 2010 | \$300,000 | \$1,350 | \$0 | \$0 | \$301,350 |
| 2011 | \$301,350 | \$1,356 | \$694 | \$0 | \$302,012 |
| 2012 | \$302,012 | \$604 | \$5,414 | \$0 | \$297,202 |
| 2013 | \$297,202 | \$594 | \$3,466 | \$0 | \$294,330 |
| 2014 | \$294,330 | \$589 | \$7,000 | \$0 | \$287,919 |
| 2015 | \$287,919 | \$576 | \$723 | \$0 | \$287,772 |
| 2016 | \$287,772 | \$144 | \$843 | \$0 | \$287,073 |
| 2017 | \$287,073 | \$143 | \$1,018 | \$0 | \$286,198 |
| 2018 | \$286,198 | \$143 | \$0 | \$0 | \$286,341 |
| 2019 | \$286,341 | \$2,995 | \$0 | \$0 | \$289,336 |
| 2020 | \$289,336 | \$2,864 | \$0 | \$0 | \$292,200 |
| 2021 | \$292,200 | \$171 | \$0 | \$0 | \$292,371 |
|  | $\begin{gathered} \text { 2021-2022 } \\ \text { BEGINNING } \\ \text { BALANCE } \\ \hline \end{gathered}$ | 2021-2022 <br> BUDGETED USE | $\begin{gathered} 2021-2022 \\ \text { ESTIMATED } \\ \text { YEAR-END } \end{gathered}$ | $\begin{gathered} \text { 2022-2023 } \\ \text { ESTIM ATED } \\ \text { USE } \end{gathered}$ | $\begin{aligned} & \text { 2022-2023 } \\ & \text { ESTIMATED } \\ & \text { YEAR-END } \\ & \hline \end{aligned}$ |
|  | \$292,371 | \$0 | \$292,371 | \$0 | \$292,371 |

## CAPITAL RESERVE FOR BUSES/VEHICLES

- Purpose: used to fund voter approved capital projects
- How use: use to fund buses and motor vehicles
- Voter approval: Yes
- BOE authorization 03/23/10
- Voter authorization 05/18/10
- BOE re-authorization 04/18/17
- Voter re-authorization 05/16/17
- Other use of funds: The reserve may be abolished and funds transferred to other reserves only with voter approval.
- Max. contribution: As per voter approval (in addition to term of reserve), e.g., $\$ 2$ million maximum with a 5-year term
- Established in 2010, 2017
- Accounting: General Fund (A878) (ED 3651)


## CAPITAL RESERVE FOR BUSES/VEHICLES

| FYE | BEGINNING BALANCE | REVENUE | EXPENDITURES | EQUITY TRANSFER | ENDING BALANCE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2008 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2009 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2010 | \$0 | \$0 | \$0 | \$2,000,000 | \$2,000,000 |
| 2011 | \$2,000,000 | \$6,324 | \$0 | \$0 | \$2,006,324 |
| 2012 | \$2,006,324 | \$5,147 | \$256,395 | \$0 | \$1,755,076 |
| 2013 | \$1,755,076 | \$3,513 | \$321,331 | \$0 | \$1,437,258 |
| 2014 | \$1,437,258 | \$2,931 | \$323,894 | \$0 | \$1,116,295 |
| 2015 | \$1,116,295 | \$2,235 | \$366,010 | \$0 | \$752,520 |
| 2016 | \$752,520 | \$1,506 | \$324,693 | -\$429,333 | \$0 |
| 2017 | \$0 | \$859 | \$0 | \$429,333 | \$430,192 |
| 2018 | \$430,192 | \$861 | \$95,000 | \$0 | \$336,053 |
| 2019 | \$336,053 | \$3,037 | \$0 | \$0 | \$339,090 |
| 2020 | \$339,090 | \$3,356 | \$0 | \$0 | \$342,446 |
| 2021 | \$342,446 | \$201 | \$0 | \$300,000 | \$642,647 |
|  | 2021-2022 <br> BEGINNING <br> BALANCE | 2021-2022 <br> BUDGETED USE | $\begin{gathered} \text { 2021-2022 } \\ \text { ESTIMATED } \\ \text { YEAR-END } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 2022-2023 } \\ \text { ESTIMATED } \\ \text { USE } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 2022-2023 } \\ \text { ESTIMATED } \\ \text { YEAR-END } \\ \hline \end{gathered}$ |
|  | \$642,647 | \$131,500 | \$511,147 | \$0 | \$511,147 |

## CAPITAL RESERVE FOR CLASSROOM EQUIPMENT AND TECHNOLOGY

- Purpose: used to fund voter approved capital projects
- How use: use to fund classroom equipment and technology
- Voter approval: Yes
- Voter authorization 05/21/13
- BOE authorization 04/19/19
- Voter authorization 05/21/19
- Other use of funds: The reserve may be abolished and funds transferred to other reserves only with voter approval.
- Max. contribution: As per voter approval (in addition to term of reserve), e.g., \$4 million maximum with a 5 year term
- Established in 2013 and 2019
- Accounting: General Fund (A878) (ED 3651)


## CAPITAL RESERVE FOR CLASSROOM EQUIPMENT \& TECHNOLOGY

| FYE | BEGINNING BALANCE | REVENUE | EXPENDITURES | EQUITY <br> TRANSFER | ENDING BALANCE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2008 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2009 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2010 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2011 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2012 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2013 | \$0 | \$0 | \$0 | \$1,163,034 | \$1,163,034 |
| 2014 | \$1,163,034 | \$2,134 | \$0 | \$0 | \$1,165,168 |
| 2015 | \$1,165,168 | \$2,332 | \$90,000 | \$0 | \$1,077,500 |
| 2016 | \$1,077,500 | \$2,157 | \$50,000 | \$0 | \$1,029,657 |
| 2017 | \$1,029,657 | \$2,062 | \$95,000 | \$0 | \$936,719 |
| 2018 | \$936,719 | \$1,891 | \$150,000 | \$0 | \$788,610 |
| 2019 | \$788,610 | \$7,128 | \$150,000 | \$0 | \$645,738 |
| 2020 | \$645,738 | \$6,391 | \$150,000 | \$0 | \$502,129 |
| 2021 | \$502,129 | \$0 | \$0 | \$0 | \$502,129 |
|  | 2021-2022 <br> BEGINNING BALANCE | 2021-2022 <br> BUDGETED USE | $\begin{gathered} \text { 2021-2022 } \\ \text { ESTIMATED } \\ \text { YEAR-END } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 2022-2023 } \\ \text { ESTIMATED } \\ \text { USE } \\ \hline \end{gathered}$ | $\begin{gathered} 2022-2023 \\ \text { ESTIMATED } \\ \text { YEAR-END } \\ \hline \end{gathered}$ |
|  | \$502,129 | \$0 | \$502,129 | \$0 | \$502,129 |

## CAPITAL RESERVE FOR CLASSROOM EQUIPMENT \& TECHNOLOGY

| FYE | BEGINNING BALANCE | REVENUE | EXPENDITURES | EQUITY TRANSFER | ENDING BALANCE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2008 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2009 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2010 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2011 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2012 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2013 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2014 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2015 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2016 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2017 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2018 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2019 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2020 | \$0 | \$0 | \$0 | \$100,000 | \$100,000 |
| 2021 | \$100,000 | \$42 | \$0 | \$300,000 | \$400,042 |
|  | 2021-2022 <br> BEGINNING <br> BALANCE | $\begin{gathered} \text { 2021-2022 } \\ \text { BUDGETED } \\ \text { USE } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 2021-2022 } \\ \text { ESTIMATED } \\ \text { YEAR-END } \end{gathered}$ | $\begin{aligned} & \text { 2022-2023 } \\ & \text { ESTIM ATED } \\ & \text { USE } \end{aligned}$ | $\begin{gathered} 2022-2023 \\ \text { ESTIMATED } \\ \text { YEAR-END } \\ \hline \end{gathered}$ |
|  | \$400,042 | \$0 | \$400,042 | \$0 | \$400,042 |

## CAPITAL RESERVE FOR CAPITAL PROJECTS

- Purpose: used to fund voter approved capital projects
- How use: use to fund capital projects
- Voter approval: Yes
- BOE authorization 03/11/14
- Voter authorization 05/20/14
- Other use of funds: The reserve may be abolished and funds transferred to other reserves only with voter approval.
- Max. contribution: As per voter approval (in addition to term of reserve), e.g., $\$ 15$ million maximum with a 10 year term
- Accounting: General Fund (A878) (ED 3651)


## CAPITAL RESERVE FOR CAPITAL PROJECTS

| FYE | BEGINNING BALANCE | REVENUE | EXPENDITURES | EQUITY <br> TRANSFER | ENDING BALANCE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | \$2,929,256 | \$0 | \$1,864,000 | \$1,903,794 | \$2,969,050 |
| 2008 | \$2,969,050 | \$0 | \$0 | \$173,593 | \$3,142,643 |
| 2009 | \$3,142,643 | \$0 | \$0 | \$37,896 | \$3,180,539 |
| 2010 | \$3,180,539 | \$15,673 | \$355,000 | \$0 | \$2,841,212 |
| 2011 | \$2,841,212 | \$13,251 | \$0 | \$164,500 | \$3,018,963 |
| 2012 | \$3,018,963 | \$7,323 | \$1,975,000 | \$973,222 | \$2,024,508 |
| 2013 | \$2,024,508 | \$4,554 | \$0 | \$0 | \$2,029,062 |
| 2014 | \$2,029,062 | \$4,062 | \$0 | \$0 | \$2,033,124 |
| 2015 | \$2,033,124 | \$4,337 | \$2,595,000 | \$1,761,750 | \$1,204,211 |
| 2016 | \$1,204,211 | \$2,089 | \$0 | \$1,462,597 | \$2,668,897 |
| 2017 | \$2,668,897 | \$5,343 | \$0 | \$931,261 | \$3,605,501 |
| 2018 | \$3,605,501 | \$7,061 | \$3,000,000 | \$0 | \$612,562 |
| 2019 | \$612,562 | \$5,537 | \$0 | \$236,650 | \$854,749 |
| 2020 | \$854,749 | \$8,258 | \$0 | \$110,041 | \$973,048 |
| 2021 | \$973,048 | \$524 | \$0 | \$1,650,279 | \$2,623,851 |
|  | 2021-2022 | 2021-2022 | 2021-2022 | 2022-2023 | 2022-2023 |
|  | BEGINNING | BUDGETED | ESTIMATED | ESTIMATED | ESTIMATED |
|  | BALANCE | USE | YEAR-END | USE | YEAR-END |
|  | \$2,623,851 | \$0 | \$2,623,851 | \$0 | \$2,623,851 |

## Components Of A Reserve Plan

- Basic Components
- Board of Education or Voter Authorization Date
- Purpose of Reserve
- Funding Method
- Funding Level
- Use of Reserve
- Monitoring of Reserve
- Communication

- Present plan at Board of Education meeting
- Review and Approve plan each spring
- Post on website
- Part of long range financial plan



[^0]:    * Source: Office of the New York State Comptroller, Reserve Funds, January 2010

