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March 14, 2019

## MEMORANDUM

**TO:** The Honorable JB Pritzker, Governor, State of Illinois  
The Honorable John Cullerton, President of the Senate  
The Honorable Michael Madigan, Speaker of the House of Representatives  
The Honorable Jim Durkin, Minority Leader of the House of Representatives  
The Honorable Bill Brady, Minority Leader of the Senate

**FROM:** Clayton Klenke, Executive Director

**RE:** FY 2020 GAAP (Generally Accepted Accounting Principles) Report

### **Introduction**

Included in this memorandum are the Commission on Government Forecasting and Accountability's revenue estimates formulated on a modified accrual basis in accordance with generally accepted accounting principles (GAAP). Public Act 90-0479, a synopsis of which is included in the Appendix, requires modified accrual basis estimates for the general funds, the Agricultural Premium Fund, the Road Fund, and the Motor Fuel Tax Fund.

Recognition of revenue and liability in the fiscal year of collection or payment has been the premise for formulating the Illinois budget and is known as cash basis budgeting. Estimates formulated on a modified accrual basis instead recognize revenue and liability in the fiscal year of accrual and provide an alternative perspective to the budget process.

### **Modified Accrual Basis Estimates**

The Commission on Government Forecasting and Accountability estimates that FY 2020 revenue to the general funds on a modified accrual basis will be \$117.4 million higher than the cash basis estimate. The differential between the two estimates is

because lapse period collections in FY 2020 are expected to be higher than FY 2019 lapse period collections. This is mainly because of higher levels of anticipated lapse spending from federal sources in FY 2020 as compared to FY 2019.

The Commission estimates that there will be a very small difference between modified accrual basis revenue to the Agricultural Premium Fund, the Road Fund, and the Motor Fuel Tax Fund in FY 2020.

The following table summarizes the Commission’s estimates, while tables at the back of this document provide more detail of the analysis.

| FY 2020 REVENUE ESTIMATES |  |  |            |
|---------------------------|--|--|------------|
| Summary Table             |  |  |            |
| (\$ in Millions)          |  |  |            |
| Estimated Revenue by Fund | CGFA Cash Basis vs. Modified Accrual Basis |  |            |
|                           | CGFA Base<br>FY 2020<br>Cash Basis         | CGFA Base<br>FY 2020 Modified<br>Accrual Basis | Difference |
| General Funds             | \$38,186.0                                 | \$38,303.4                                     | \$117.4    |
| Agricultural Premium Fund | \$1.7                                      | \$1.7  | \$0.0      |
| Road Fund                 | \$3,200.0                                  | \$3,202.0                                      | \$2.0      |
| Motor Fuel Tax Fund       | \$1,299.3                                  | \$1,300.6                                      | \$1.3      |

The Governor’s Office of Management and Budget included their cash basis and modified accrual revenue estimates in the FY 2020 Budget Book. The GOMB’s FY 2020 cash basis revenue estimate (Governor’s Introduced Budget) is \$38,903 million. This estimate is \$717 million higher than the Commission’s comparable cash basis estimate of \$38,186 million.

However, GOMB’s figure includes several initiatives that would require legislative action, which the Commission does not include. The Commission estimates that if the initiatives are removed from the GOMB’s figure, the comparable total would be \$38,267 million. This figure is \$81 million higher than the Commission’s FY 2020 estimate of \$38,186 million.

The GOMB’s FY 2020 General Funds estimate on a modified accrual basis is reported to be \$38,929 million. Again, if the Governor’s initiatives are removed from this total, the figure would be at approximately \$38,293 million. This estimate is just \$10 million lower than the Commission’s comparable modified accrual basis estimate of \$38,303 million.

## **Methodology for Modified Accrual Basis Revenue Estimates**

In general, the Commission on Government Forecasting and Accountability's modified accrual revenue estimates were formulated as follows:

- 1) obtained historical amounts of revenue accrued in a given fiscal year but received during July and August of the following fiscal year, or later during the following fiscal year in the case of federal reimbursements associated with Section 25 of the State Finance Act;
- 2) used historical data to calculate the percentage of a fiscal year's cash basis receipts attributable to the previous fiscal year;
- 3) used data described above and additional insight from relevant agencies to formulate estimates of accrued revenue to be received after the close of fiscal years 2019 and 2020;
- 4) used these estimates of accrued revenue received after the close of fiscal years 2019 and 2020 to convert fiscal year 2020 cash basis revenue estimates to modified accrual basis estimates by subtracting fiscal year 2020 cash receipts attributable to fiscal year 2019 and adding fiscal year 2021 cash receipts attributable to fiscal year 2020.

It should also be noted that:

- 1) for federal revenues to the general funds, the Governor's Office of Management and Budget estimates were used given GOMB's role in coordinating federal receipts and the estimates' similarity to such receipts in previous fiscal years;
- 2) in accordance with Public Act 90-0479, the Commission also formulated fund balance estimates – however, GOMB's estimated fiscal year 2019 beginning cash basis fund balances were utilized for the Agricultural Premium Fund, the Road Fund, and the Motor Fuel Tax Fund;
- 3) the Governor's Office of Management and Budget's estimates of expenditures were utilized for fund balance calculations given the Commission does not routinely estimate expenditures.

## **Background**

Each year, the Comptroller's office produces the *Comprehensive Annual Financial Report* (CAFR). The CAFR is the State's official annual report, which provides the readers with the financial position of the State as of June 30 each year, and results of operations during the fiscal year. The report is intended to provide the State's taxpayers, managers, investors, creditors, lawmakers, and other users with information in accordance with GAAP. The State of Illinois' daily activities are operated on a "cash basis," where bills are paid with the available balances of cash on hand.

Cash basis budgets are based on estimates of the cash balance available at the beginning of the fiscal year, the amount of revenue actually received during July through June of the fiscal year, the amount of expenditures actually made during July through June of

the fiscal year, and the ending cash balance. Budgeting on a modified accrual basis instead recognizes revenues and expenditures as they accrue.

### **Funds**

Below is a brief description of the funds for which modified accrual estimation is required.

- General Funds - The general funds support operations and programs of numerous State agencies with revenues from various sources, the largest of which include income taxes, sales taxes, and federal sources.
- Agricultural Premium Fund - The Agricultural Premium Fund has been used to meet numerous expenses including those of the Racing Board, the State Fairs, and the Department of Agriculture. Revenues to this fund include a portion of the horse racing privilege tax, transfers from the General Revenue Fund (GRF), and other miscellaneous sources such as proceeds from the sale of advertising at the DuQuoin State Fair and fees paid to the State Police for racetrack investigative services.
- Road Fund - Uses of the Road Fund have included retiring principal and interest on highway construction bonds issued by the State, administering certain chapters of the vehicle code, meeting administrative expenses of the Illinois Department of Transportation, construction of highways and bridges, and patrolling and policing highways. Examples of Road Fund revenue sources are motor vehicle and operator license fees and transfers from the Motor Fuel Tax Fund.
- Motor Fuel Tax Fund - The Motor Fuel Tax Fund is a holding fund for all revenue to the State from the motor fuel tax. Revenue is used for such purposes as deposits to the State Boating Act Fund, deposits to the Grade Crossing Protection Program, and for State and local road programs, including a deposit to the Road Fund.

# FY 2020 GAAP REPORT

## Supplementary Notes March, 2019

### Cash Basis Revenue Estimate vs. Modified Accrual Basis Revenue Estimate

- It is estimated that there will be a relatively small difference between FY 2020 revenue measured on a cash basis and FY 2020 revenue measured on a modified accrual basis. The modified accrual basis general funds estimate is \$117.4 million higher than the cash basis estimate.
- The differential between the two estimates is largely because lapse period collections in FY 2020 are expected to be slightly higher than FY 2019 lapse period collections.
- Fund balance estimates were made utilizing both cash basis and modified accrual basis revenue and expenditure estimates.
- The cash basis fund balance calculation starts with an actual FY 2019 beginning cash balance of \$126 million, per the financial summary table published in the FY 2020 Budget Book. The FY 2020 beginning cash balance is calculated by adding the Commission’s FY 2019 estimated cash basis revenues to the FY 2019 beginning cash balance and by subtracting GOMB’s FY 2019 cash basis spending estimate.

| Description                                     | Amount                   | Source             |
|---|--------------------------|--------------------|
| FY19 Beginning Cash Balance:                    | \$126 million            | FY20 Budget Book   |
| FY19 CGFA Est. Base Cash Revenue:               | \$38,336 million         | CGFA               |
| FY19 Est. Cash Spending:                        | (\$39,549 million)       | FY20 Budget Book   |
| <b>FY19 Ending/FY20 Beginning Cash Balance:</b> | <b>(\$1,087 million)</b> | <b>Calculation</b> |

The “modified accrual basis” fund balance calculation starts by adjusting the estimated FY 2020 beginning balance for outstanding revenues and liabilities not accounted for in the cash basis beginning balance.

| Description  | Amount                   | Source             |
|--|--------------------------|--------------------|
| FY19 Ending/FY20 Beginning Cash Balance:           | (\$1,087 million)        | Calculation        |
| FY20 Cash Receipts Attributable to FY19:           | \$1,448 million          | CGFA               |
| FY19 Lapse Period/Section 25 Spending:             | (\$7,138 million)        | FY20 Budget Book   |
| <b>FY19 End/FY20 Begin. Modified Accrual Bal.:</b> | <b>(\$6,777 million)</b> | <b>Calculation</b> |

The estimated FY 2020 modified accrual basis ending balance is calculated by adding estimates of FY 2020 modified accrual basis revenue and subtracting GOMB estimated

FY 2020 expenditures, adjusted to a modified accrual basis by subtracting estimates of prior year lapse period and Section 25 spending and adding estimates of current year lapse period and Section 25 spending.

| <b>Description</b>                                | <b>Amount</b>            | <b>Source</b>      |
|---|--------------------------|--------------------|
| FY20 Est. Beginning Modified Accrual Balance:     | (\$6,777 million)        | Calculation        |
| FY20 Estimated Modified Accrual Revenue:          | \$38,303 million         | CGFA               |
| FY20 Estimated Modified Accrual Expenditures:     | (\$39,535 million)       | FY20 Budget Book   |
| <b>FY20 Est. Ending Modified Accrual Balance:</b> | <b>(\$8,009 million)</b> | <b>Calculation</b> |

The estimated FY 2020 modified accrual basis ending balance results in a deficit of approximately \$8.0 billion.



**FY 2020 REVENUE ESTIMATES - ANALYSIS OF CASH BASIS VS. MODIFIED ACCRUAL BASIS**  
**Agricultural Premium Fund, Road Fund, & Motor Fuel Tax Fund**  
 \$'s in Millions

*Agricultural Premium Fund*

|                        | FY 2020                   | FY 2020 Cash Receipts Attributable to FY 2019 | FY 2021 Cash Receipts        | FY 2020                        |
|------------------------|---------------------------|---|------------------------------|--------------------------------|
|                        | Cash Basis                | \$'s  | % of FY 2019 Cash Receipts + | Attributable to FY 2020 - \$'s |
| Estimated Revenue      | \$1.7                     | \$0.3   | 16.0%                        | \$1.7                          |
| Estimated Fund Balance | FY 2020 Beginning Balance | Revenue                                       | Expenditures                 | FY 2020 Ending Balance         |
| Cash Basis             | \$0.1                     | \$1.7   | -                            | \$1.4                          |
| Modified Accrual Basis | \$0.1                     | \$1.7   | -                            | \$1.4                          |

*Road Fund*

|                        | FY 2020                   | FY 2020 Cash Receipts Attributable to FY 2019 | FY 2021 Cash Receipts        | FY 2020                        |
|------------------------|---------------------------|---|------------------------------|--------------------------------|
|                        | Cash Basis                | \$'s  | % of FY 2019 Cash Receipts + | Attributable to FY 2020 - \$'s |
| Estimated Revenue      | \$3,200.0                 | \$425.9                                       | 13.4%                        | \$3,202.0                      |
| Estimated Fund Balance | FY 2020 Beginning Balance | Revenue                                       | Expenditures                 | FY 2020 Ending Balance         |
| Cash Basis             | \$445.2                   | \$3,200.0                                     | -                            | \$210.4                        |
| Modified Accrual Basis | \$445.2                   | \$3,202.0                                     | -                            | \$212.4                        |

*Motor Fuel Tax Fund*

|                        | FY 2020                   | FY 2020 Cash Receipts Attributable to FY 2019 | FY 2021 Cash Receipts        | FY 2020                        |
|------------------------|---------------------------|---|------------------------------|--------------------------------|
|                        | Cash Basis                | \$'s  | % of FY 2019 Cash Receipts + | Attributable to FY 2020 - \$'s |
| Estimated Revenue      | \$1,299.3                 | \$213.9                                       | 16.6%                        | \$1,300.6                      |
| Estimated Fund Balance | FY 2020 Beginning Balance | Revenue                                       | Expenditures                 | FY 2020 Ending Balance         |
| Cash Basis             | \$87.3                    | \$1,299.3                                     | -                            | \$96.5                         |
| Modified Accrual Basis | \$87.3                    | \$1,300.6                                     | -                            | \$97.8                         |

**NOTES:**

- \* The Governor's Office of Management and Budget (GOMB) estimated FY 2019 beginning cash balances are utilized for the Agricultural Premium Fund, the Road Fund, and the Motor Fuel Tax Fund.
- \* FY 2020 estimated beginning modified accrual balances were assumed to equal FY 2020 estimated beginning cash balances.
- \* Fund balance calculations utilize the GOMB's spending estimates as the CGFA does not formulate estimates of expenditures.
- \* Estimates of modified accrual basis spending equal the GOMB's estimates of cash basis spending as FY 2019 and FY 2020 lapse period spending are assumed to be equal.

## APPENDIX

### Synopsis of Public Act 90-0479 (15 ILCS 20/50-5), Pertaining to Budget Formulation

Public Act 90-0479 (15 ILCS 20/50-5), effective August of 1997, requires that the State budget, both underlying revenue and spending estimates, for the following funds be formulated on a modified accrual basis in concert with generally accepted accounting principles (GAAP):

- 1) General Funds;
- 2) Agricultural Premium Fund;
- 3) Road Fund;
- 4) Motor Fuel Tax Fund.

Revenue estimates for a fiscal year are to include:

- 1) the estimated beginning fund balance;
- 2) plus the revenues estimated to be received from July through June of the fiscal year;
- 3) plus receipts due to the state as of June 30 but expected to be collected during the lapse period;
- 4) minus the receipts collected during the first two months of the fiscal year that are attributable to the previous fiscal year;
- 5) plus federal reimbursements associated with State expenditures made in accordance with Section 25 of the State Finance Act.

Spending estimates for a fiscal year are to include:

- 1) expenditures estimated to be made from July through June of the fiscal year;
- 2) plus expenditures estimated to be incurred in the fiscal year but paid in the following fiscal year;
- 3) minus costs paid in the fiscal year which were incurred in the previous fiscal year.

Both revenue and expenditure estimates for a fiscal year are to include all transfers between funds that are based on revenues received or costs incurred during the fiscal year.

The Commission on Government Forecasting and Accountability is to prepare revenue and fund transfer estimates in accordance with Public Act 90-0479 each year. These estimates are to be reported to the General Assembly and the Governor.

For other funds not specified in Public Act 90-0479, proposed expenditures and appropriations are not to exceed estimated available funds for the budgeted fiscal year.