



The Commonwealth of Massachusetts
Office of the State Treasurer
State House
Boston, Massachusetts 02133

Deborah B. Goldberg
Treasurer and Receiver General

June 7, 2017

The Honorable Karen E. Spilka, Chair
Senate Ways and Means Committee
State House, Room 212
Boston, MA 02133

The Honorable Brian S. Dempsey, Chair
House Ways and Means Committee
State House, Room 243
Boston, MA 02133

Dear Senator Spilka and Representative Dempsey:

Pursuant to Massachusetts General Laws Chapter 10, Section 10, the Office of the State Treasurer and Receiver General and the Executive Office for Administration and Finance hereby submit the current cash flow forecast for fiscal years 2017 and 2018.

Certain cash items, such as the balance of the Stabilization Fund as well as a number of other funds, are required to be categorized as segregated and do not contribute to the Commonwealth's "pool" of non-segregated cash balances. These segregated items are statutorily restricted for a specific purpose.

Please note that the fiscal years 2017 and 2018 cash flow forecasts project monthly cash closing balances. Given the variable nature of state cash expenditures and revenues, the daily cash balances often differ greatly from the projected monthly closing balances.

Highlights of Fiscal Year 2017

The fiscal year 2017 budget was enacted by the Legislature on June 30, 2016 and approved by the Governor on July 8, 2016. Total authorized line item spending in the fiscal year 2017 budget approved by the Governor amounted to approximately \$38.92 billion, after accounting for \$264.0 million in line item vetoes. Excluding spending from beginning balances and excluding certain transfers in both years, the fiscal year 2017 budget as signed was approximately \$489.0 million, or 1.3% greater than fiscal year 2016 estimated spending levels at the time of its approval. An increase in the pension transfer represented an additional \$226.0 million in increased spending over fiscal year 2016 levels.

*For cash purposes, the use of "fiscal year" includes "accounts payable" activity for fiscal year 2016, and excludes "accounts payable" activity for fiscal year 2017.

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The Legislature passed overrides to the Governor's vetoes in the aggregate amount of \$219.0 million, net of offsetting revenue impacts and increased caseload expenditures.

On October 14, 2016, the Secretary of Administration and Finance revised the tax revenue projection downward by \$175.0 million to \$26.056 billion, to reflect slower-than-expected growth in sales tax collections and reported to the Governor a budget shortfall of \$294.0 million. On October 27, 2016, the Secretary of Administration and Finance reported to the House and Senate Committees on Ways and Means solutions to this gap, including unneeded trust balances and other budget closing measures identified but not ultimately needed to close fiscal year 2016, increased non-tax revenue, decreased transfers to the MBTA and MSBA due to the lower sales tax projection, and payroll savings.

On December 6, 2016, the Secretary of Administration and Finance identified additional non-tax revenue and spending deficiencies of \$98.0 million net of revenues, and the Governor reduced spending allotments pursuant to his Section 9C authority by \$95.0 million. Approximately \$88.0 million of the deficiency reflected projected non-discretionary spending obligations that were not fully funded in the fiscal year 2017 budget.

For cash flow needs for fiscal year 2017, the State Treasurer issued \$1.5 billion of revenue anticipation notes (RANs) on August 24, 2016. The first two tranches, \$500.0 million each, were repaid on April 24 and May 22, 2017. The final \$500.0 million tranche will be repaid on June 26, 2017.

The fiscal year 2017 capital plan currently projects \$3.915 billion of spending on capital projects, including \$2.19 billion of bond cap spending, approximately \$440.8 million of special obligation bond spending authorized under the accelerated bridge program (ABP) and for rail enhancement projects (REP), approximately \$799.5 million in federal reimbursements and grants, approximately \$55.0 million of spending on projects funded by anticipated savings or revenues, approximately \$221.9 million from non-commonwealth sources such as contributions from campuses, and approximately \$208.1 million in pay-as-you-go capital funded by operating funds, including tolls.

Highlights of Fiscal Year 2018

On January 25, 2017, the Governor filed his fiscal year 2018 budget recommendation, providing for a total of \$40.508 billion in state spending, excluding \$452.0 million in projected transfers to the Medical Assistance Trust Fund, which represents an increase of 4.3% over projected fiscal year 2017 spending, or 2.3% over projected fiscal year 2017 spending net of new MassHealth revenues. The budget proposal also includes modernization proposals to ensure compliance with current tax laws and update collection processes, primarily involving the rooms occupancy and sales taxes. These proposals are projected to generate \$187.0 million in gross revenues, and \$151.3 million net of off-budget transfers. The Governor's fiscal year 2018 budget proposal makes an up-front deposit of \$51.5 million to the Stabilization Fund, in conformity with the Governor's proposal to transfer, pre-budget, half of any amount by which projected capital gains tax collections exceed the current statutory threshold for such collections.

The fiscal year 2018 capital plan currently projects \$4.408 billion of spending on capital projects, including \$2.26 billion of bond cap spending, approximately \$351.9 million of special obligation bond spending authorized under the accelerated bridge program (ABP) and for rail enhancement projects (REP), approximately \$1.128 billion in federal reimbursements and grants, approximately \$70.7 million of spending on projects funded by anticipated savings or revenues, approximately \$326.9 million from non-commonwealth sources such as contributions from campuses, and approximately \$269.7 million in pay-as-you-go capital funded by operating funds, including tolls.

For cash flow needs for fiscal year 2018, the State Treasurer plans to issue \$1.5 billion of revenue anticipation notes (RANs) in or about August 2017. As in previous years, the RANs will be repaid in April, May and June 2018.

Ongoing Cash Management Practices

Treasury, Administration and Finance and Comptroller staffs continue to meet regularly to monitor the status of the Commonwealth's cash position. In addition, this group actively seeks to improve the reader's experience by enhancing the Commonwealth's cash flow forecast with additional features.

Please feel free to contact our respective staff members if you have any questions or require additional information.

Sincerely,



Deborah B. Goldberg
Treasurer and Receiver General



Kristen Lepore
Secretary of Administration and Finance

Enclosures

	Actual	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Total FY 2017
OPENING NON-SEGREGATED OPERATING CASH BALANCE:													
OPERATING ACTIVITIES:													
Budgetary Funds:													
Tax Revenue	\$1,679.4	\$1,891.1	\$2,829.7	\$1,024.7	\$1,878.0	\$2,465.8	\$2,617.1	\$1,812.0	\$2,667.2	\$3,204.2	\$1,068.0	\$2,767.0	\$27,513.4
Federal Reimbursements	\$1,153.8	\$932.2	\$760.6	\$907.3	\$1,168.3	\$774.8	\$853.2	\$951.8	\$814.1	\$783.4	\$1,100.8	\$731.5	\$10,912.0
Other Budgetary Revenue	\$309.3	\$225.4	\$271.8	\$419.6	\$313.1	\$297.0	\$320.3	\$217.6	\$482.9	\$532.1	\$302.2	\$574.7	\$4,245.8
Transfer from (to) Siabkization Fund	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total Budgetary Revenue/Inflows	\$3,142.5	\$3,038.8	\$3,862.2	\$3,251.6	\$3,130.4	\$3,537.6	\$3,770.8	\$2,981.3	\$3,944.2	\$4,519.7	\$3,372.0	\$4,073.2	\$42,644.1
Local Aid	\$516.0	\$471.0	\$532.7	\$483.0	\$497.3	\$438.6	\$425.9	\$431.0	\$473.8	\$412.3	\$473.8	\$472.0	\$5,051.3
Tax Refunds	\$54.5	\$44.5	\$41.0	\$89.9	\$83.6	\$1.3	\$75.9	\$418.5	\$418.8	\$357.2	\$97.0	\$82.0	\$1,786.0
Debt Service for General Obligation (including CAVT)	\$131.6	\$478.0	\$102.7	\$175.0	\$201.7	\$167.8	\$288.2	\$139.9	\$119.1	\$105.3	\$97.4	\$87.4	\$1,122.1
Debt Service for Special Obligations	\$16.2	\$0.0	\$0.0	\$0.0	\$0.0	\$46.2	\$38.4	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$223.4
Debt Service for GANS	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$17.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$34.9
Other Budgetary Expenditures	\$3,418.0	\$2,551.8	\$2,436.4	\$2,663.1	\$2,477.4	\$2,868.6	\$2,536.1	\$2,734.2	\$2,962.9	\$2,821.8	\$2,365.7	\$2,000.3	\$31,056.2
Total Budgetary Expenditures/Outflows	\$4,126.3	\$3,555.2	\$3,172.8	\$3,410.9	\$3,260.3	\$3,426.7	\$3,364.8	\$3,723.6	\$3,940.4	\$3,696.7	\$3,041.8	\$2,781.7	\$41,452.9
Net Budgetary Funds	(\$983.8)	(\$516.4)	\$749.5	(\$159.3)	(\$129.9)	\$108.8	\$406.0	(\$742.2)	\$3.8	\$823.1	(\$350.1)	\$1,281.5	\$1,191.2
Non Budgetary Funds (Non Budgetary, Higher Ed and Trust Funds):													
Lottery Revenue	\$156.2	\$151.0	\$152.6	\$96.8	\$227.8	\$131.7	\$128.7	\$183.0	\$162.7	\$94.8	\$136.0	\$173.8	\$1,798.3
Pension Receipts (PRIM and Annuity Receipts)	\$282.4	\$252.0	\$268.1	\$247.3	\$240.8	\$246.5	\$240.8	\$236.1	\$282.6	\$348.7	\$284.5	\$264.5	\$3,164.7
Transfers in & out for Non Pooled / Trust / Fiduciary Fund Investments	\$447.4	(\$43.9)	(\$68.8)	(\$236.4)	\$32.6	\$79.5	(\$108.3)	\$466.3	\$237.6	\$462.5	\$427.4	(\$191.6)	\$1,504.2
Non Budgetary Tax Receipts	\$93.5	(\$44.8)	\$27.5	\$25.6	\$27.4	\$91.5	\$28.0	\$22.3	\$36.3	\$38.5	(\$32.4)	\$42.9	\$294.2
Other Non Budgetary Revenue	\$435.8	\$487.2	\$316.3	\$709.6	\$441.5	\$522.1	\$447.5	\$399.3	\$439.7	\$357.7	\$290.0	\$267.0	\$5,103.3
Total Non Budgetary Revenue/Inflows	\$1,365.1	\$901.5	\$985.7	\$842.9	\$970.0	\$1,071.2	\$734.9	\$1,277.0	\$1,169.1	\$1,302.2	\$1,028.8	\$578.4	\$11,864.7
Lottery Payments	\$53.7	\$88.1	\$61.0	\$54.8	\$43.8	\$49.1	\$64.6	\$58.8	\$74.0	\$52.0	\$54.2	\$43.4	\$687.7
MBTA Sales Tax	\$74.9	\$67.4	\$79.9	\$79.9	\$92.0	\$75.9	\$81.6	\$105.8	\$72.0	\$73.3	\$83.9	\$63.9	\$991.5
MBTA Assessments	\$13.7	\$13.7	\$13.7	\$13.7	\$13.7	\$13.7	\$13.7	\$0.0	\$27.3	\$13.7	\$13.6	\$13.6	\$163.8
MSBA Payments	\$69.9	\$71.5	\$68.5	\$67.7	\$70.0	\$62.5	\$65.9	\$82.9	\$58.7	\$59.9	\$64.8	\$70.5	\$810.9
Pension Payments	\$415.4	\$428.7	\$423.7	\$421.9	\$428.7	\$567.5	\$418.8	\$421.3	\$424.2	\$430.4	\$435.0	\$435.0	\$5,248.8
Non Pooled / Trust / Fiduciary Fund Expenditures	\$325.5	\$338.2	\$380.5	\$317.8	\$318.8	\$665.4	\$378.4	\$339.5	\$339.5	\$390.0	\$305.0	\$4,205.5	\$4,205.5
Other Non Budgetary Expenditures	\$183.7	\$141.1	\$215.2	\$117.8	\$161.8	\$234.8	\$121.5	\$85.1	\$245.7	(\$8.6)	\$130.3	\$170.8	\$1,788.3
Total Non Budgetary Expenditures/Outflows	\$1,148.7	\$1,166.7	\$1,220.5	\$1,040.4	\$1,127.8	\$1,568.8	\$1,124.3	\$1,013.4	\$1,241.4	\$904.1	\$1,171.7	\$1,182.2	\$13,908.2
Net Non Budgetary Funds	\$216.4	(\$165.2)	\$765.2	(\$353.6)	(\$157.8)	(\$497.6)	(\$389.4)	\$263.6	(\$72.3)	\$398.0	(\$143.2)	(\$896.7)	(\$2,043.6)
Undesignated Revenue/Inflows and Expenditures/Outflows:													
General Fund Investment Earnings	\$2.4	\$2.6	\$17.5	\$4.1	\$52.8	\$4.6	\$4.7	\$3.9	\$4.0	(\$10.1)	\$2.0	\$2.0	\$90.3
Net Undesignated Revenue/Inflows and Expenditures/Outflows	\$2.4	\$2.6	\$17.5	\$4.1	\$52.8	\$4.6	\$4.7	\$3.9	\$4.0	(\$10.1)	\$2.0	\$2.0	\$90.3
NET OPERATING ACTIVITIES	(\$733.9)	(\$779.1)	\$242.2	(\$352.6)	(\$234.6)	(\$384.2)	\$21.3	(\$474.7)	(\$64.5)	\$1,210.8	\$208.0	\$677.8	(\$1,682.0)
FEDERAL GRANTS													
Total Federal Grants Revenue/Inflows	\$77.9	\$258.0	\$188.1	\$167.2	\$170.3	\$162.9	\$190.7	\$232.2	\$179.0	\$248.6	\$210.0	\$280.0	\$2,314.7
Total Federal Grants Expenditures/Outflows	\$197.1	\$235.6	\$156.3	\$168.4	\$114.6	\$206.5	\$212.8	\$178.6	\$239.2	\$204.5	\$203.8	\$219.2	\$2,363.7
NET FEDERAL GRANTS	(\$119.2)	\$22.4	\$111.8	(\$1.3)	(\$56.4)	(\$13.6)	(\$22.1)	\$53.6	(\$60.2)	\$44.1	\$6.2	\$60.8	(\$68.9)
CAPITAL FUNDS													
Capital Revenue/Inflows:													
Capital Inflow from Federal Reimbursements	\$43.5	\$60.0	\$46.5	\$44.9	\$70.5	\$78.2	\$33.1	\$27.4	\$39.5	\$15.2	\$74.9	\$74.6	\$608.4
Capital Inflow from Financing Activities:													
Capital Inflow to General Fund from Segregated Bond Funds	\$613.0	\$220.3	\$261.4	\$370.2	\$205.8	\$206.6	\$241.0	\$187.0	\$161.0	\$150.6	\$204.3	\$312.2	\$3,133.3
Total Capital Revenue/Inflows	\$656.5	\$280.3	\$307.9	\$415.1	\$276.3	\$264.8	\$274.2	\$214.4	\$200.5	\$165.7	\$278.2	\$386.8	\$3,741.7
Total Capital Expenditures/Outflows	\$316.3	\$383.5	\$305.1	\$294.2	\$278.3	\$268.9	\$204.1	\$198.3	\$178.4	\$144.2	\$478.1	\$478.1	\$3,436.5
NET CAPITAL FUNDS	\$340.3	(\$113.2)	\$77.2	\$120.9	\$98.0	\$95.9	\$70.1	\$16.1	\$22.1	(\$82.5)	(\$107.9)	(\$91.3)	\$305.2
FINANCING ACTIVITIES													
Cash Flow Financing Activities Inflows:													
Commercial Paper	\$0.0	\$1,500.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,500.0
Revenue Anticipation Notes (RANS)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total Cash Flow Financing Activities Inflows	\$0.0	\$1,500.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,500.0
Cash Flow Financing Activities Outflows:													
Commercial Paper - (Principal + Interest)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
RANS - (Principal + Interest)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total Cash Flow Financing Activities Outflows	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
NET FINANCING ACTIVITIES	\$0.0	\$1,500.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,500.0
ENDING NON-SEGREGATED OPERATING CASH BALANCE:	\$1,895.8	\$2,414.1	\$2,670.8	\$2,437.6	\$2,146.4	\$1,786.5	\$1,855.7	\$1,432.7	\$1,332.0	\$2,100.0	\$1,700.0	\$1,658.0	\$1,850.0
Capital Budget Bonding Activity:													
Opening Balance Segregated Bond Funds	\$835.5	\$371.7	\$160.0	\$480.4	\$422.7	\$421.5	\$873.6	\$932.6	\$445.6	\$294.6	\$716.4	\$512.1	\$3,122.7
Bonds	\$249.2	\$67.7	\$581.7	\$312.5	\$204.7	\$658.7	\$0.0	\$0.0	\$0.0	\$582.3	\$0.0	\$525.0	\$0.0
BANs	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Segregated Bond Funds Available	\$1,164.7	\$380.4	\$741.8	\$792.8	\$627.3	\$1,080.2	\$873.6	\$932.6	\$445.6	\$866.8	\$716.4	\$1,037.1	\$3,133.3
Bond / BANs Proceeds Allocated	\$613.0	\$220.3	\$281.4	\$370.2	\$205.8	\$206.6	\$241.0	\$187.0	\$161.0	\$150.6	\$204.3	\$312.2	\$3,133.3
Ending Balance Segregated Bond Funds	\$371.7	\$160.0	\$480.4	\$422.7	\$421.5	\$421.5	\$873.6	\$932.6	\$445.6	\$294.6	\$716.4	\$512.1	\$3,133.3

	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Total FY 2018
OPENING NON-SEGREGATED OPERATING CASH BALANCE:													
OPERATING ACTIVITIES:													
Budgetary Funds:													
Tax Revenue	\$1,945.3	\$1,807.3	\$2,822.3	\$2,003.3	\$1,735.3	\$2,638.3	\$2,893.3	\$1,818.3	\$2,820.3	\$3,648.3	\$2,065.3	\$2,891.7	\$28,208.0
Federal Reimbursements	\$1,271.3	\$915.4	\$735.7	\$916.9	\$1,153.2	\$959.4	\$985.4	\$985.4	\$851.6	\$832.5	\$1,136.3	\$813.4	\$11,564.5
Other Budgetary Revenue	\$329.6	\$275.1	\$534.4	\$577.7	\$316.7	\$359.4	\$372.9	\$278.6	\$408.4	\$723.4	\$345.0	\$505.8	\$5,037.0
Transfer from/to Stabilization Fund	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total Budgetary Revenue/Inflows	\$3,546.2	\$3,807.8	\$4,162.4	\$3,497.9	\$3,204.2	\$3,857.1	\$4,199.8	\$3,093.3	\$4,100.3	\$5,314.2	\$3,596.6	\$4,210.9	\$45,810.5
Local Aid	\$505.2	\$487.8	\$476.4	\$502.3	\$491.8	\$499.0	\$482.3	\$476.9	\$476.9	\$498.7	\$485.8	\$481.4	\$5,857.8
Tax Refunds	\$51.0	\$51.0	\$51.0	\$51.0	\$51.0	\$51.0	\$51.0	\$51.0	\$51.0	\$51.0	\$51.0	\$51.0	\$510.0
Debt Service for General Obligation (including CA/T)	\$152.0	\$408.0	\$91.8	\$198.7	\$251.9	\$224.4	\$242.8	\$102.8	\$138.8	\$138.4	\$109.0	\$119.8	\$2,177.5
Debt Service for Special Obligations	\$15.6	\$0.0	\$0.0	\$0.0	\$0.0	\$59.3	\$38.9	\$0.0	\$0.0	\$0.0	\$0.0	\$113.7	\$227.5
Debt Service for GANS	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$16.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$28.9	\$45.5
Other Budgetary Expenditures	\$3,301.3	\$2,753.9	\$2,590.7	\$2,824.1	\$2,705.3	\$2,791.9	\$2,881.1	\$2,593.7	\$2,829.3	\$2,656.5	\$2,551.8	\$2,373.8	\$32,183.4
Total Budgetary Expenditures/Outflows	\$4,026.0	\$3,704.7	\$3,160.9	\$3,629.1	\$3,858.6	\$3,506.2	\$3,506.8	\$3,602.6	\$3,590.0	\$3,442.6	\$3,242.6	\$2,968.6	\$42,322.5
Net Budgetary Funds	(\$479.8)	(\$109.9)	(\$1,011.5)	(\$131.2)	(\$654.4)	(\$349.1)	(\$307.0)	(\$509.3)	(\$509.3)	(\$1,855.6)	(\$324.0)	(\$1,212.3)	\$3,488.0
Non Budgetary Funds (Non Budgetary, Higher Ed and Trust Funds):													
Lottery Revenue	\$137.7	\$137.7	\$172.1	\$137.7	\$137.7	\$172.1	\$137.7	\$137.7	\$172.1	\$137.7	\$137.7	\$172.1	\$1,789.5
Pension Receipts (PRM and Annuity Receipts)	\$241.6	\$241.6	\$241.6	\$241.6	\$241.6	\$241.6	\$241.6	\$241.6	\$241.6	\$241.6	\$241.6	\$241.6	\$2,899.2
Transfers in & out for Non Pooled / Trust / Fiduciary Fund Investments	\$230.0	\$290.0	\$335.0	\$235.0	\$275.0	\$465.0	\$302.0	\$302.0	\$302.0	\$302.0	\$352.0	\$302.0	\$3,891.9
Non Budgetary Tax Receipts	\$63.9	\$82.2	\$120.8	\$52.9	\$47.8	\$5.0	\$153.2	\$63.4	\$100.0	\$121.3	(\$95.2)	\$44.2	\$728.4
Other Non Budgetary Revenue	\$180.0	\$85.0	\$25.0	\$200.0	\$50.0	\$110.0	\$88.0	\$85.0	\$85.0	\$85.0	\$85.0	\$75.0	\$1,013.0
Total Non Budgetary Revenue/Inflows	\$893.1	\$778.5	\$894.6	\$867.1	\$751.8	\$1,013.7	\$902.5	\$909.7	\$870.7	\$857.5	\$701.1	\$834.9	\$10,123.0
Lottery Payments	\$43.0	\$43.0	\$43.0	\$43.0	\$43.0	\$43.0	\$43.0	\$43.0	\$43.0	\$43.0	\$43.0	\$43.0	\$559.6
MBTA Sales Tax	\$85.1	\$85.1	\$85.1	\$85.1	\$85.1	\$85.1	\$85.1	\$85.1	\$85.1	\$85.1	\$85.1	\$85.1	\$1,021.6
MBTA Assessments	\$13.7	\$13.7	\$13.7	\$13.7	\$13.7	\$13.7	\$13.6	\$13.6	\$13.6	\$13.6	\$13.6	\$13.6	\$163.4
MSBA Payments	\$71.8	\$71.8	\$71.8	\$71.8	\$71.8	\$71.8	\$71.8	\$71.8	\$71.8	\$71.8	\$71.8	\$71.8	\$861.8
Pension Payments	\$415.4	\$428.7	\$423.7	\$421.9	\$428.7	\$67.5	\$435.0	\$435.0	\$435.0	\$435.0	\$435.0	\$435.0	\$5,293.9
Non Pooled / Trust / Fiduciary Fund Expenditures	\$218.4	\$278.1	\$395.7	\$210.0	\$245.5	\$456.5	\$275.0	\$275.0	\$275.0	\$325.0	\$340.0	\$275.0	\$3,404.0
Other Non Budgetary Expenditures	\$191.5	\$141.0	\$222.8	\$120.3	\$182.0	\$234.7	\$113.0	\$181.0	\$128.0	\$252.0	\$178.0	\$145.0	\$2,068.4
Total Non Budgetary Expenditures/Outflows	\$1,041.7	\$1,057.5	\$1,165.8	\$978.6	\$1,048.9	\$1,472.3	\$1,047.3	\$1,104.8	\$1,062.6	\$1,198.3	\$1,149.6	\$1,068.6	\$13,372.7
Net Non Budgetary Funds	(\$188.6)	(\$281.0)	(\$271.2)	(\$109.5)	(\$297.1)	(\$458.6)	(\$144.9)	(\$234.9)	(\$181.9)	(\$320.8)	(\$448.5)	(\$123.7)	(\$3,249.7)
Undesignated Revenue/Inflows and Expenditures/Outflows:													
General Fund Investment Earnings	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$21.6
Net Undesignated Revenue/Inflows and Expenditures/Outflows	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$21.6
NET OPERATING ACTIVITIES	(\$875.6)	(\$996.1)	(\$742.0)	(\$238.9)	(\$707.1)	(\$164.9)	(\$500.7)	(\$812.6)	(\$410.2)	(\$1,328.8)	(\$122.7)	(\$890.4)	\$259.9
FEDERAL GRANTS:													
Total Federal Grants Revenue/Inflows	\$210.0	\$280.0	\$185.0	\$175.0	\$200.0	\$230.0	\$210.0	\$180.0	\$190.0	\$225.0	\$270.0	\$270.0	\$2,555.0
Total Federal Grants Expenditures/Outflows	\$150.0	\$208.0	\$202.0	\$202.0	\$212.0	\$230.0	\$208.0	\$248.6	\$194.0	\$210.1	\$293.5	\$278.2	\$3,402.5
NET FEDERAL GRANTS	\$60.0	\$72.0	(\$17.0)	(\$27.0)	(\$12.0)	\$0.0	\$1.0	(\$68.6)	\$33.0	(\$14.0)	\$76.5	\$91.8	\$212.5
CAPITAL FUNDS:													
Capital Revenue/Inflows:													
Capital Inflow from Federal Reimbursements	\$70.2	\$66.1	\$75.3	\$55.7	\$53.5	\$58.0	\$53.9	\$41.1	\$45.8	\$44.3	\$52.7	\$78.3	\$689.7
Capital Inflow from Financing Activities:													
Capital Inflow to General Fund from Segregated Bond Funds	\$375.9	\$204.6	\$204.5	\$324.7	\$215.1	\$208.6	\$218.1	\$207.5	\$148.4	\$165.8	\$240.8	\$196.9	\$2,708.8
Total Capital Revenue/Inflows	\$446.1	\$270.7	\$279.8	\$380.4	\$268.6	\$266.6	\$276.0	\$248.6	\$194.0	\$210.1	\$293.5	\$278.2	\$3,402.5
Total Capital Expenditures/Outflows	\$283.9	\$291.4	\$355.1	\$278.4	\$285.8	\$277.7	\$287.3	\$283.8	\$226.9	\$220.0	\$281.8	\$383.2	\$3,331.7
NET CAPITAL FUNDS	\$162.2	(\$20.7)	(\$75.3)	\$102.0	(\$17.3)	(\$11.1)	\$88.7	(\$34.2)	(\$31.8)	(\$9.7)	(\$88.3)	(\$104.9)	\$70.8
FINANCING ACTIVITIES:													
Cash Flow Financing Activities Inflows:													
Commercial Paper	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Revenue Anticipation Notes (RANS)	\$0.0	\$1,500.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,500.0
Total Cash Flow Financing Activities Inflows	\$0.0	\$1,500.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,500.0
Cash Flow Financing Activities Outflows:													
Commercial Paper - (Principal + Interest)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
RANS - (Principal + Interest)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total Cash Flow Financing Activities Outflows	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
NET FINANCING ACTIVITIES	\$0.0	\$1,500.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,500.0
ENDING NON-SEGREGATED OPERATING CASH BALANCE:	\$1,368.6	\$1,830.7	\$2,590.7	\$2,418.5	\$1,702.4	\$1,822.4	\$2,035.8	\$1,242.3	\$1,567.8	\$2,398.3	\$1,872.4	\$2,208.7	\$2,208.7
Capital Budget Bonding Activity:													
Opening Balance Segregated Bond Funds	\$723.9	\$346.1	\$143.5	\$539.0	\$564.3	\$348.2	\$667.6	\$451.5	\$244.0	\$020.6	\$454.8	\$314.0	\$2,625.0
Bonds	\$0.0	\$0.0	\$600.0	\$0.0	\$0.0	\$525.0	\$0.0	\$0.0	\$0.0	\$0.0	\$100.0	\$335.0	\$3,625.0
BANs	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Segregated Bond Funds Available	\$723.9	\$346.1	\$743.5	\$889.0	\$564.3	\$674.2	\$667.6	\$451.5	\$244.0	\$020.6	\$554.8	\$338.0	\$3,708.8
Bond / BANs Proceeds Allocated	\$375.9	\$204.6	\$204.5	\$324.7	\$215.1	\$208.6	\$218.1	\$207.5	\$148.4	\$165.8	\$240.8	\$196.9	\$2,708.8
Ending Balance Segregated Bond Funds	\$348.1	\$143.5	\$539.0	\$564.3	\$348.2	\$667.6	\$451.5	\$244.0	\$020.6	\$454.8	\$314.0	\$2,625.0	

February 2017 in Millions

	February 2017 Forecast	February 2017 Actual	Variance
OPENING NON-SEGREGATED OPERATING CASH BALANCE:	1,850,043	1,835,658	(14,385)
OPERATING ACTIVITIES:			
Budgetary Funds:			
Tax Revenue	1,758,000	1,812,029	54,029
Federal Reimbursements	900,800	951,751	50,951
Other Budgetary Revenue	305,259	217,552	(87,707)
Transfer from/(to) Stabilization Fund			
Total Budgetary Revenue/Inflows	2,964,059	2,981,332	17,272
Local Aid	470,000	431,028	(38,972)
Tax Refunds	464,000	418,460	(45,540)
Debt Service for General Obligation (including CAVT)	139,855	139,856	0.001
Debt Service for Special Obligations			
Debt Service for GANS			
Other Budgetary Expenditures	2,399,900	2,734,225	334,325
Total Budgetary Expenditures/Outflows	3,473,755	3,723,568	249,813
Net Budgetary Funds	(509,696)	(742,237)	(232,541)
Non Budgetary Funds (Non Budgetary, Higher Ed and Trust Funds):			
Lottery Revenue	139,049	183,017	43,968
Pension Receipts (PRIM and Annuity Receipts)	264,530	236,132	(28,398)
Transfers in & out for Non Pooled / Trust / Fiduciary Fund Investments	599,500	466,287	(133,213)
Non Budgetary Tax Receipts	61,600	22,251	(39,349)
Other Non Budgetary Revenue	270,000	369,307	99,307
Total Non Budgetary Revenue/Inflows	1,334,679	1,276,994	(57,685)
Lottery Payments	43,392	58,786	15,394
MBTA Sales Tax	83,900	105,814	21,914
MBTA Assessments	13,575	13,575	(13,575)
MSBA Payments	66,300	82,948	16,648
Pension Payments	435,000	421,341	(13,659)
Non Pooled / Trust / Fiduciary Fund Expenditures	345,000	279,387	(65,613)
Other Non Budgetary Expenditures	140,139	65,119	(75,019)
Total Non Budgetary Expenditures/Outflows	1,127,305	1,013,395	(113,910)
Net Non Budgetary Funds	207,374	263,599	56,225
Undesignated Revenue/Inflows and Expenditures/Outflows:			
General Fund Investment Earnings	2,000	3,940	1,940
Net Undesignated Revenue/Inflows and Expenditures/Outflows	2,000	3,940	1,940
NET OPERATING ACTIVITIES	(300,322)	(474,638)	(174,316)
FEDERAL GRANTS:			
Total Federal Grants Revenue/Inflows	195,000	232,186	37,186
Total Federal Grants Expenditures/Outflows	201,770	178,551	(23,219)
NET FEDERAL GRANTS	(6,770)	53,635	60,405
CAPITAL FUNDS:			
Capital Revenue/Inflows:			
Capital Inflow from Federal Reimbursements	69,000	27,418	(41,582)
Capital Inflow from Financing Activities:			
Capital Inflow to General Fund from Segregated Bond Funds	187,005	187,005	
Total Capital Revenue/Inflows	256,005	214,423	(41,582)
Total Capital Expenditures/Outflows	299,000	196,317	(102,683)
NET CAPITAL FUNDS	(42,995)	18,106	61,101
FINANCING ACTIVITIES:			
Cash Flow Financing Activities Inflows:			
Commercial Paper			
Revenue Anticipation Notes (RANS)			
Total Cash Flow Financing Activities Inflows			
Cash Flow Financing Activities Outflows:			
Commercial Paper - (Principal + Interest)			
RANS - (Principal + Interest)			
Total Cash Flow Financing Activities Outflows			
NET FINANCING ACTIVITIES			
ENDING NON-SEGREGATED OPERATING CASH BALANCE:	1,499,956	1,432,701	(67,255)

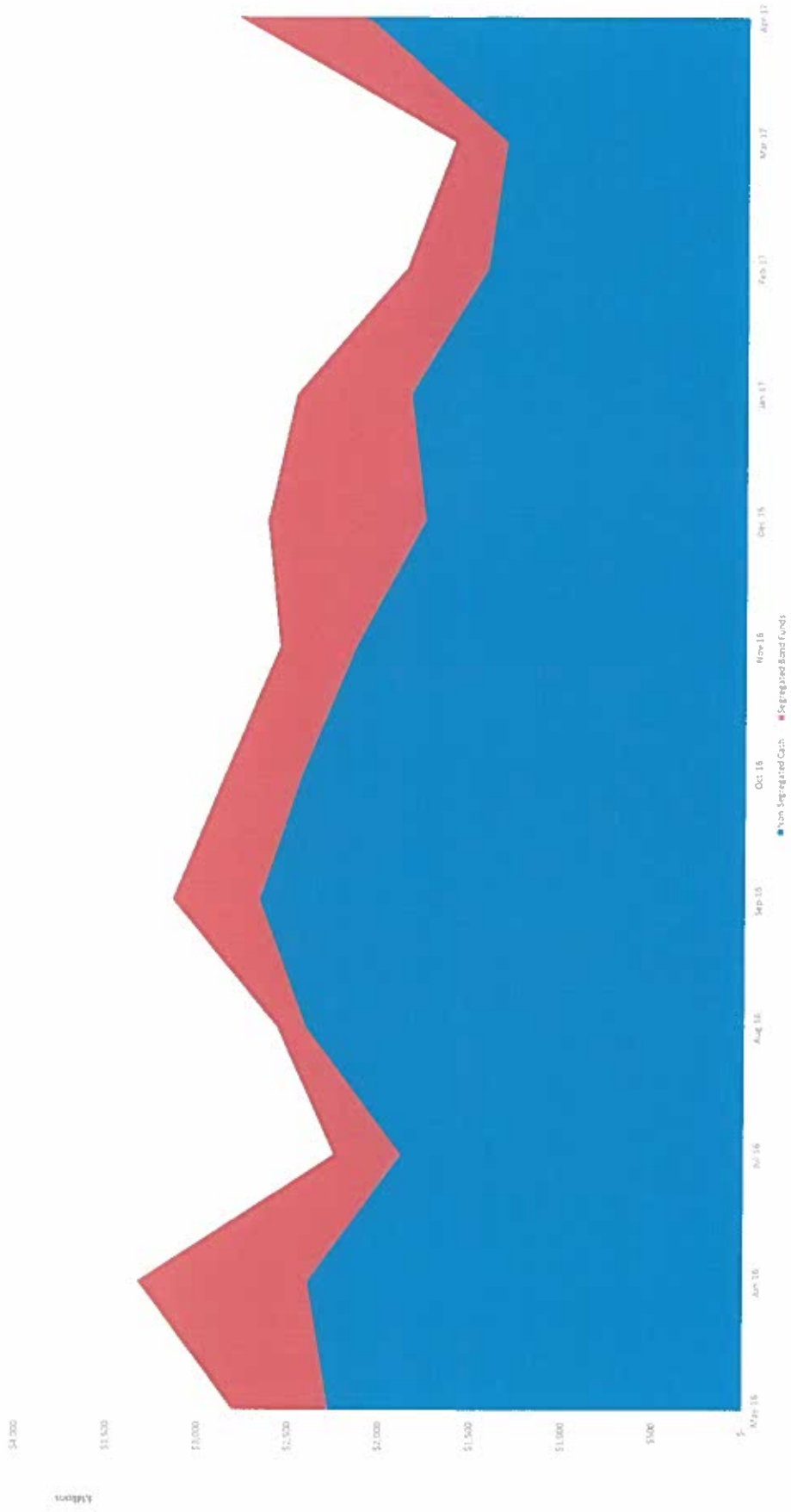
March 2017 in Millions

	March 2017 Forecast	March 2017 Actual	Variance
March 2017 Forecast	1,499,956	1,432,701	(67,255)
2,719,000	2,667,227	(51,773)	
956,400	814,892	(142,308)	
312,082	462,876	150,795	
3,987,482	3,944,195	(43,287)	
476,300	438,553	(37,747)	
358,000	419,840	61,840	
129,149	119,138	(10,011)	
2,581,600	2,962,851	381,251	
3,545,049	3,940,382	395,333	
442,433	3,813	(438,620)	
173,811	162,712	(11,099)	
264,530	292,806	28,276	
265,000	237,618	(27,382)	
97,100	36,337	(60,763)	
260,000	439,660	179,660	
1,060,441	1,169,133	108,692	
43,392	74,039	30,647	
83,900	72,007	(11,893)	
13,575	27,333	13,758	
71,300	58,672	(12,628)	
435,000	424,176	(10,824)	
340,000	339,518	(482)	
122,420	245,691	123,271	
1,109,587	1,241,436	131,849	
(49,146)	(72,303)	(23,157)	
2,000	3,961	1,961	
2,000	3,961	1,961	
395,287	(64,529)	(459,816)	
220,000	178,967	(41,033)	
214,875	239,177	24,303	
5,125	(60,210)	(65,336)	
69,000	39,510	(29,490)	
220,502	160,951	(59,551)	
289,502	200,461	(89,041)	
297,000	176,421	(120,579)	
(7,498)	24,040	31,538	
1,892,871	1,332,003	(560,868)	

April 2017 in Millions

	April 2017 Forecast	April 2017 Actual	Variance
April 2017 Forecast	1,892,871	1,332,003	(560,868)
3,476,000	3,204,224	(271,776)	
909,800	783,411	(126,189)	
723,094	532,077	(191,017)	
5,108,894	4,519,712	(589,182)	
476,100	412,350	(63,750)	
371,000	357,220	(13,780)	
122,789	105,305	(17,485)	
2,511,000	2,821,766	310,766	
3,480,889	3,696,660	215,771	
1,627,805	823,052	(804,753)	
139,049	94,849	(44,200)	
264,530	348,673	84,143	
240,000	462,514	222,514	
117,800	38,468	(79,332)	
260,000	357,673	97,673	
1,021,379	1,302,177	280,798	
43,392	8,589	(34,803)	
83,900	73,278	(10,622)	
13,575	13,666	91	
66,300	59,943	(6,357)	
435,000	430,359	(4,641)	
345,000	283,414	(61,586)	
135,968	(8,472)	(144,439)	
1,123,134	904,149	(218,986)	
(101,755)	398,028	499,783	
2,000	(10,149)	(12,149)	
2,000	(10,149)	(12,149)	
1,528,049	1,210,931	(317,118)	
190,000	246,619	56,619	
198,280	204,544	6,264	
(8,280)	42,075	50,355	
59,000	15,181	(43,819)	
247,676	150,553	(97,323)	
306,876	165,734	(141,142)	
297,000	144,229	(152,771)	
9,876	21,505	11,629	
506,493	506,493		
506,493	506,493		
(506,493)	(506,493)		
2,916,023	2,100,020	(816,003)	

FY 17 Monthly Cash and Investment Positions



Commonwealth of Massachusetts

Cash Flow Forecast Glossary

BUDGETARY SECTION

Tax Revenue

These tax revenue figures are gross, and do not account for tax refunds (which are captured in the budgetary outflow section of the forecast) and include amounts that are statutorily dedicated transfers to the Massachusetts Bay Transportation Authority, Massachusetts School Building Authority, etc.

Federal Reimbursements

Federal revenues are collected through reimbursements for the federal share of entitlement programs such as Medicaid and through block grants for programs such as Transitional Assistance to Needy Families (TANF). The amount of federal reimbursements to be received is determined by state expenditures for these programs. For example, the Commonwealth receives reimbursement for approximately 50% of its spending for Medicaid programs.

Other Budgetary Revenue

This revenue reflects all non-tax and non-federal reimbursement revenue that is used to support the Commonwealth's operating budget. This includes departmental revenue collections (e.g., RMV fees and fines) as well as transfers of revenue from non budgetary funds to the General Fund (e.g., Tobacco Settlements are initially deposited into a non budgetary fund and then transferred to the General Fund. Unclaimed Property revenue is transferred from the Unclaimed Property Fund to the General Fund, etc.).

Transfer from/(to) Stabilization Fund

The Stabilization Fund is established by state finance law as a reserve of surplus revenues to be used for the purposes of covering revenue shortfalls, state or local losses of federal funds or for any event that threatens the health, safety or welfare of the people or the fiscal stability of the Commonwealth or any of its political subdivisions. The fund is sometimes referred to as the state's "rainy day fund", serving as a source of financial support for the state budget in times of slow or declining revenue growth and as the primary source of protection against having to make drastic cuts in state services in periods of economic downturns. The Stabilization Fund is a "segregated" fund, and balances in the fund do not contribute to Commonwealth's "pooled" cash.

Local Aid

This spending category represents local aid that is appropriated in the state budget and is primarily comprised of Chapter 70 (public education) local aid and unrestricted general government aid. These disbursements used to go out quarterly, but recently enacted legislation amended state finance law so that they are made on a monthly basis.

Tax Refunds

A tax refund is a refund to a taxpayer of amounts paid in excess of the full amount of tax, interest and penalties due from the taxpayer for a particular tax type and period. Under G.L. Chapter 62C, Section 36, the Commissioner can offset a tax refund for one tax type in order to pay amounts due from the taxpayer for another tax type.

Debt Service for General Obligation (including CA/T)

This line represents principal and interest payments on all of the Commonwealth's outstanding general obligation bonds. These payments, as general obligations of the Commonwealth, are secured by a pledge of the Commonwealth's full faith and credit. Within this line are payments on bonds and notes issued to finance the State's various capital expenditures. Debt service payments for general obligation bonds are made on a monthly basis.

Debt Service for Special Obligations

This line represents principal and interest payments on all of the Commonwealth's outstanding special obligation bonds. As special obligations of the Commonwealth, these payments are secured by specific revenue streams pursuant to the various trust agreements underlying each bond issuance. This line includes payments on bonds secured by motor vehicle fuels receipts, Commonwealth Transportation Fund ("CTF") revenues and a selection of tourism-related sales and excise taxes.

Debt Service for GANS

This line represents interest payments on Federal Grant Anticipation Notes (GANs). GANs are bonds issued by the Commonwealth that are secured by a pledge of future Federal Highway Trust Fund revenues and net CTF revenues. The Commonwealth's current outstanding GANs were issued to help finance the Central/Artery Tunnel Project as well as the Accelerated Bridge Program. GANs payments are made one year in advance of their scheduled release from the trustee and are made in December and June of each year.

Other Budgetary Expenditures

This captures all operating budget spending with the exception of Local Aid, Debt Service and the pension appropriation. This line includes: MassHealth spending, budgetary payroll and other budgeted spending, either authorized in the GAA, supplemental budget legislation filed or enacted, or that may be anticipated.

NON BUDGETARY SECTION

Lottery Revenue

This revenue category represents the net operating revenues of the Massachusetts State Lottery Commission. It primarily consists of the sale of Lottery products minus prizes, commissions and bonuses that are paid by the Commission.

Pension Receipts (PRIM and Annuity Receipts)

Funds transferred from PRIM to reimburse the General Fund for the payment of monthly pension benefits and annuity payments and separation from state service.

Transfer in & out for Non Pooled / Trust / Fiduciary Fund Investments

Non budgetary funds are also referred to as Trust or Fiduciary funds. As defined in state finance law, "Trust fund", a fund into which are deposited monies held by the Commonwealth or state agencies in a trustee capacity and which must be expended in accordance with the terms of the trust. Funds held in trust earn interest, which accrues to the trust; so for cash flow purposes are categorized as non pooled cash. When a trust collects money it is recorded with the Treasury on MMARS (the Commonwealth's accounting system) then moved from the cash flow to a non pooled investment. When a trust spends money the investment is liquidated by the Treasury on MMARS and then moved from a non-pooled status back to the cash flow. Thus, the net amount of all non budgetary investments for a month could be a negative inflow.

Non Budgetary Tax Receipts

These taxes are collected by the Commonwealth but are deposited directly into non budgetary trust funds for dedicated purposes. For example, the Massachusetts Convention Center Fund annually receives dedicated hotel and sales taxes to support restricted purposes, such as the annual debt service expenses associated with the construction of the Boston Convention and Exhibition Center.

Other Non Budgetary Revenue

The recording of cash collections of all non budgetary funds, except Lottery, Pension and non budgetary tax receipts.

Lottery Payments

Payment of prizes, commissions and bonuses that are paid by the Commission.

MBTA Sales Tax

The MBTA receives 1% of the first 5% of sales tax receipts, excluding meals (MGL Chapter 10, Section 35T). The dedicated sales tax growth is capped at 3% annually (based on the inflation index), but has not been achieved in recent years. This revenue is drawn down from the Fund on a monthly basis with a quarterly true-up.

MBTA Assessments

The Local Assessments (MGL Chapter 161A, Section 9) are contributed by the 175 cities and towns that are served by the MBTA. Each share is based on a weighted percentage of the total population of all the communities as published by the most recent state census. The total Local Assessment is certified before March 1 of each year and is now drawn down from the Fund on a monthly basis.

MSBA Payments

The Massachusetts School Building Authority (“MSBA”) receives a dedicated sales tax revenue amount equal to 1% of receipts from sales, as defined by G.L. Chapter 64H and G.L. Chapter 64I (exclusive of taxes on sale of meals and sales in certain convention center districts). By the 15th business day of each month, the Department of Revenue (“DOR”) identifies the dedicated sales tax revenue amount from the gross receipts of sales and purchases received by the Commonwealth the previous month, and the Comptroller credits that identified amount to the School Modernization and Reconstruction Trust Fund (“SMART Fund”). Within two business days of the Comptroller crediting the identified amount for the previous month to the SMART Fund, the Office of the State Treasurer disburses that amount from the SMART Fund to the MSBA’s trustee.

Pension Payments

Payments to beneficiaries of the state and teachers retirement systems, payments of refunds for excess collections or separation from state service.

Non Pooled / Trust / Fiduciary Fund Expenditures

Any payments made from non pooled funds require cash on hand at the time of expenditure. These funds may be recently collected through Other Non Budgetary Revenue or may require liquidation of invested income.

Other Non Budgetary Expenditures

Non budgetary expenditures that are supported by pooled cash.

General Fund Investment Earnings

Interest earned from deposits at local banks and the Commonwealth's pooled investment trust, the Massachusetts Municipal Depository Trust.

FEDERAL GRANTS SECTION

Total Federal Grants Revenue/Inflows

This line represents the funds that have been authorized by federal agencies for federal grant expenditures/outflows that a state agency has incurred. Agencies must comply with regulations issued by the Comptroller for application and receipt of federal grants, which are generally then appropriated in section 2D of the General Appropriation Act.

Total Federal Grants Expenditures/Outflows

This line represents funds spent by state agencies from federal grant appropriation accounts. In accordance with the Cash Management Improvement Act (CMIA) all expenses are scheduled to be disbursed by the state agencies and then drawdowns from the federal funding agencies are made to time receipt with the payments clearing the bank.

CAPITAL SECTION

Capital Inflow from Federal Reimbursements

This line represents funds provided to the Commonwealth from federal agencies for capital expenditures that qualify for full or partial reimbursement. For example, the Federal Transit Authority typically reimburses the Commonwealth for approximately 80% of costs associated with maintaining state roads and bridges.

Capital Inflow to General Fund from Segregated Bond Funds

This line represents the allocated bond proceeds transferred from the segregated bond fund to the General Fund for reimbursement of General Fund expenditures on capital projects.

Total Capital Expenditures/Outflows

This line represents capital spending funded through the Commonwealth's "bond cap", which is based on an annual Debt-Affordability Study and is approved through the Commonwealth's Five-Year Capital Investment Plan, as well as gross federally-reimbursable spending, capital expenditures related to the Accelerated Bridge Program, which is secured through a separate

stream of revenue that is not included in the Commonwealth's Debt-Affordability Study, and lastly, projects funded through the Clean Energy Investment Program, whereby the debt is secured by future savings related to increased energy efficiency.

Commercial Paper

This line item represents the proceeds from the Commonwealth's sale of commercial paper. Commercial paper is a short-term financial obligation of the Commonwealth that has a fixed maturity of no more than 270 days.

Revenue Anticipation Notes (RANS)

This line represents the proceeds from the sale of Commonwealth of Massachusetts revenue anticipation notes (RANS). RANS are general obligations of the Commonwealth, of which the State's full faith and credit is pledged, with a maturity of less than one year. RANS are issued in order to manage the cyclical variability in the Commonwealth's cash flow operations. Generally, they are issued in the beginning of a fiscal year, in anticipation of revenue to be received towards the end of the fiscal year.

Commercial Paper – (Principal + Interest)

This line item represents the principal and interest debt service payments on the Commonwealth's commercial paper. Commercial paper is a short-term financial obligation of the Commonwealth that has a fixed maturity of no more than 270 days.

RANS – (Principal + Interest)

This line item represents the principal and interest debt service payments on RANS issued by the Commonwealth. RANS are general obligations of the Commonwealth, of which the Commonwealth's full faith and credit is pledged, and carry a maturity of less than one year. RANS are issued in order to manage the cyclical variability in the Commonwealth's cash flow operations. Generally, they are issued in the beginning of a fiscal year, in anticipation of revenue to be received towards the end of the fiscal year.

Opening Balance Segregated Bond Funds

This line item represents the opening balance within the Commonwealth's segregated bond fund. The segregated bond fund is separate from the Commonwealth's operating and budgetary funds and is only affected by the receipt of bond proceeds or the allocation of bond proceeds. The fund's opening balance at the beginning of a given day will be equal to the closing balance on the prior day.

Bonds

This line item represents the proceeds from the sale of Commonwealth bonds (both special obligation and general obligation).

BANs

This line item represents proceeds from the sale of bond anticipation notes. BANs allow the Commonwealth to access short-term liquidity for capital needs in anticipation of future longer-term borrowings.

Segregated Bond Funds Available

This represents the total sum of the fund's opening balance plus any bond or BAN proceeds.

Bond / BANs Proceeds Allocated

This represents any segregated funds allocated to the general fund for reimbursement of General Fund expenditures on capital costs.