

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

September 4, 2014

The Honorable Stephen M. Brewer, 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 Brewer 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 year 2015.

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 year 2015 cash flow forecast projects 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 balance.

#### Highlights of Fiscal Year 2015

Fiscal year 2015 is based upon the General Appropriation Act (GAA) signed on July 11, 2014; all supplemental appropriations filed, enacted or anticipated and includes all prior appropriations continued into fiscal year 2015. Fiscal year 2015 projections are based on actual spending and revenue through July 2014, and estimates for the remainder of fiscal year 2015.

Total spending in the fiscal year 2015 budget approved by the Governor amounts to approximately \$36.507 billion. The budget assumes tax revenues of \$24.392 billion, reflecting the fiscal year 2015 consensus tax estimate of \$24.337 billion, adjusted for the impact of revenue initiatives enacted as part of the budget and economic development bill, including a one-year delay of the FAS 109 deductions (an additional \$46.0 million), enhanced tax enforcement initiatives (an additional \$12.0 million), a tax amnesty program (an additional \$35.0 million) and a sales tax holiday (an additional \$25.9 million). Approximately \$1.17 billion of the \$24.392 billion tax estimate is assumed to be generated from taxes on capital gains. Pursuant to the excess capital gains revenue law, the forecast assumes that \$110.0 million

\*The use of the term "fiscal year" is generic, meaning the period from July 1,2014 to June 30, 2015, rather than as the term is specifically defined for budget purposes. This is because for cash purposes the "fiscal year" includes "accounts payable" activity for fiscal year 2014, and excludes "accounts payable" activity for fiscal year 2015.

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The Honorable Stephen M. Brewer, Chair The Honorable Brian S. Dempsey, Chair September 4, 2014 Page 2 of 2

of the projected capital gains tax revenue will be required to be deposited into the Stabilization Fund and will not be available for budgetary purposes. The budget relies upon a \$140.0 million withdrawal from the Stabilization Fund, which is a \$30.0 million net withdrawal after accounting for the aforementioned projected deposit of fiscal year 2015 excess capital gains revenue.

### Capital Spending and Borrowing Projections

The Commonwealth's five-year capital investment plan, which is reviewed annually, calls for fiscal year 2015 capital spending of approximately \$3.39 billion, which includes \$2.13 billion in bond cap spending for fiscal year 2015, \$600.8 million for the Accelerated Bridge Program, \$427.4 million for projects funded by special obligation transit bonds and \$237.6 million for project finance spending.

The capital spending federal reimbursement estimates included in the fiscal year 2015 cash flow forecast assume re-capitalization of the Federal Highway Trust Fund. If necessary, future cash flow forecasts will be updated to take into account any lapse of federal funding or delay in reimbursements.

For cash flow needs for fiscal year 2015, the Treasurer's office plans to issue \$1.2 billion in revenue anticipation notes (RANs) on September 30, 2014. As in previous years, the RANs will be repaid in April, May and June 2015.

#### 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 experience by enhancing the Commonwealth's cash flow forecast with additional features. Recent additions to the report include an estimate to actual variance analysis, a glossary of terms as well as a series of graphs displaying historical ending cash positions.

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

Sincerely,

Steven Grossman

Treasurer and Receiver General

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Secretary of Administration and Finance

Enclosures

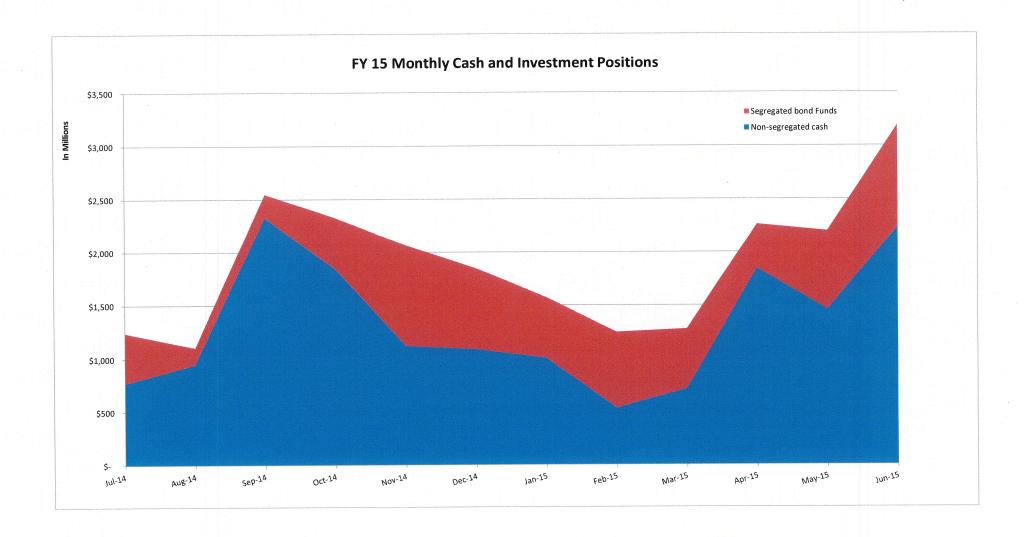
	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Total FY 20
presented in millions)	Actual	Est	Est	. Est	Est	Est	. Est	Est	Est	Est	Est	Est	
PENING NON-SEGREGATED OPERATING CASH BALANCE:	\$1,340.8	\$768.9	\$950.0	\$2,325.4	\$1,842.8	\$1,123.4	\$1,092.2	\$1,006.2	\$531.2	\$714.0	\$1,844.6	\$1,457.1	\$1,340.
Budgetary Funds:													
Tax Revenue	\$1.658.9	\$1,555.2	\$2,615.5	\$1,796.7	\$1,668.5	\$2,271.6	\$2,430.8	\$1,648.8	\$2,489.5	\$3,582.1	\$1,662.8	\$2,769.3	\$26,149
Federal Reimbursements	\$1,044.1	\$811.1	\$764.0	\$680.1	\$756.7	\$867.8	\$739.1	\$721.0	\$984.9	\$711.3	\$828.3	\$639.5	\$26,149 \$9,547
Other Budgetary Revenue	\$257.7	\$266.2	\$316.3	\$408.7	\$266.5	\$344.5	\$364.2	\$316.5	\$370.0	\$460.9	\$361.0	\$502.7	\$4,235
Transfer from/(to) Stabilization Fund	\$84.6	\$300.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$385
Total Budgetary Revenue/Inflows	\$3,045.2	\$2,933.0	\$3,695.8	\$2,885.5	\$2,691.7	\$3,483.9	\$3,534.1	\$2,686.4	\$3.844.4	\$4,754.3	\$2,852.1	\$3,911.4	\$40,317
Local Aid	\$434.1	\$451.4	\$451.4	\$451.4	\$451.4	\$451.4	\$451.4	\$451.4	\$451.4	\$451.4	\$451.4	\$451.4	\$5,399
Tax Refunds	\$31.1	\$30.0	\$50.0	\$183.0	\$58.0	\$18.0	\$71.0	\$431.0	\$329.0	\$368.0	\$96.0	\$45.0	\$1,710
Debt Service for General Obligation (including CA/T)	\$79.4	\$512.9	\$205.6	\$100.8	\$346.0	\$121.0	\$217.4	\$149.2	\$62.9	\$76.8	\$100.0	\$81.7	\$2,053
Debt Service for Special Obligations	\$17.2	\$0.0	\$0.0	\$0.0	\$0.0	\$35.9	\$37.2	\$0.0	\$0.0	\$0.0	\$0.0	\$83.7	\$174
Debt Service for GANS	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$12.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$20.7	\$33
Other Budgetary Expenditures	\$2,792.0	\$2,347.4	\$2,572.7	\$2,583.3	\$2,316.7	\$2,645.2	\$2,529.7	\$2,385.8	\$2,667.6	\$2,107.5	\$2,178.7	\$1,937.5	\$29,064
Total Budgetary Expenditures/Outflows	\$3,353.9	\$3,341.7	\$3,279.7	\$3,318.4	\$3,172.1	\$3,284.3	\$3,306.8	\$3,417.5	\$3,510.9	\$3,003.7	\$2,826.2	\$2,620.0	\$38,435
Net Budgetary Funds	(\$308.7)	(\$408.6)	\$416.1	(\$433.0)	(\$480.4)	\$199.6	\$227.2	(\$731.1)	\$333.5	\$1,750.6	\$26.0	\$1,291.4	\$1,882
Non Budgetary Funds (Non Budgetary, Higher Ed and Trust Funds):						4 (4 kg)			40.00		and the second	4.000	
Lottery Revenue	\$117.8	\$142.7	\$142.7	\$142.7	\$142.7	\$142.7	\$142.7	\$142.7	\$142.7	\$142.7	\$142.7	\$142.7	\$1,687
Pension Receipts (PRIM and Annuity Receipts)	\$246.2	\$230.8	\$230.7	\$229.7	\$230.7	\$238.6	\$229.6	\$230.8	\$230.8	\$230.8	\$230.8	\$240.8	\$2,799
Transfers in & out for Non Pooled / Trust / Fiduciary Fund Investments	\$254.5	\$605.7	\$355.0	\$220.0	\$780.0	\$255.0	\$370.0	\$390.0	\$360.0	\$340.0	\$340.0	\$390.0	\$4,660
Non Budgetary Tax Receipts	\$32.4	\$47.0	\$61.9	\$76.0	\$56.4	\$45.0	\$46.1	\$28.1	\$79.9	\$47.2	\$38.7	\$45.0	\$603
Other Non Budgetary Revenue	\$308.5	\$248.1	\$226.5	\$88.9	\$78.5	\$231.2	\$127.8	\$189.2	\$242.5	\$45.0	\$39.6	\$209.9	\$2,035
Total Non Budgetary Revenue/Inflows	\$959.4	\$1,274.3	\$1,016.8	\$757.2	\$1,288.2	\$912.5	\$916.2	\$980.8	\$1,055.9	\$805.7	\$791.8	\$1,028.4	\$11,787
Lottery Payments	\$60.7	\$75.0	\$45.0	\$60.0	\$60.0	\$60.0	\$80.0	\$59.5	\$63.0	\$59.0	\$56.0	\$65.0	\$743
MBTA Sales Tax	\$64.0	\$80.0	\$60.0	\$60.0	\$80.0	\$60.0	\$80.0	\$65.0	\$60.0	\$66.0	\$66.0	\$69.6	\$810
MBTA Assessments	\$13.3	\$13,1	\$13,1	\$13.1	\$13.1	\$13.1	\$13.1	\$13.1	\$13.1	\$13.1	\$13.1	\$13.1	\$157
MSBA Payments	\$64.0	\$64.3	\$64.3	\$64.3	\$64.3	\$64.3	\$64.3	\$64.3	\$64.3	\$64.3	\$66.3	\$64.7	\$773
Pension Payments	\$372.4	\$392.0	\$363.0	\$363.0	\$363.0	\$498.0	\$391.0	\$363.0	\$363.0	\$363.0	\$363.0	\$398.6	\$4,593
Non Pooled / Trust / Fiduciary Fund Expenditures	\$295.7	\$400.0	\$355,0	\$220.0	\$780.0	\$255.0	\$370.0	\$390.0	\$360.0	\$340.0	\$340.0	\$390.0	\$4,495
Other Non Budgetary Expenditures	\$211.3	\$108.0	\$290.0	\$46.0	\$79.0	\$252.0	\$120.0	\$79.2	\$226.0	\$111.0	\$94.5	\$161.0	\$1,778
Total Non Budgetary Expenditures/Outflows	\$1,081.4	\$1,132.4	\$1,190.4	\$826.4	\$1,439.4	\$1,202.4	\$1,118.4	\$1,034.1	\$1,149.4	\$1,016.4	\$998.9	\$1,162.0	\$13,35
Net Non Budgetary Funds	(\$122.1)	\$141.9	(\$173.6)	(\$69.1)	(\$151.1)	(\$289.9)	(\$202.2)	(\$53.2)	(\$93.5)	(\$210.7)	(\$207.0)	(\$133.6)	(\$1,563
Undesignated Revenue/Inflows and Expenditures/Outflows:	100	100 100											
General Fund Investment Earnings	\$0.9	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$16
Net Undesignated Revenue/Inflows and Expenditures/Outflows	\$0.9	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$16
IET OPERATING ACTIVITIES	(\$429.9)	(\$265.3)	\$243.9	(\$500.7)	(\$630.1)	(\$88.9)	\$26.5	(\$782.9)	\$241.4	\$1,541.3	(\$179.7)	\$1,159.2	\$334
EDERAL GRANTS:						A STATE OF STATE OF					9.5		
Total Federal Grants Revenue/Inflows	\$27.6	\$200.0	\$160.0	\$150.0	\$100.0	\$200.0	\$180.0	\$175.0	\$190.0	\$185.0	\$190.0	\$195.0	\$1,952
Total Federal Grants Expenditures/Outflows	\$157.7	\$212.0	\$147.0	\$146.0	\$144.0	\$206.0	\$217.0	\$164.8	\$178.0	\$151.3	\$150.3	\$178.6	\$2,052
IET FEDERAL GRANTS	(\$130.1)	(\$12.0)	\$13.0	\$4.0	(\$44.0)	(\$6.0)	(\$37.0)	\$10.2	\$12.0	\$33.7	\$39.7	\$16.4	(\$100
APITAL FUNDS:													
Capital Revenue/Inflows:											100	S. 4	
Capital Inflow from Federal Reimbursements	\$0.4	\$70.2	\$56.8	\$82.5	\$93.3	\$170.5	\$46.2	\$43.7	\$24.5	\$32.7	\$34.7	\$115.4	\$770
Capital Inflow from Financing Activities:	11	16.000.00		500 000					100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			a kalana
Capital Inflow to General Fund from Segregated Bond Funds	\$297.6	\$787.5	\$215.0	\$299.3	\$184.3	\$234.3	\$189.3	\$560.1	\$210.1	\$210.1	\$460.1	\$270.7	\$3,918
Total Capital Revenue/Inflows	\$298.0	\$857.6	\$271.8	\$381.8	\$277.6	\$404.8	\$235.5	\$603.8	\$234.6	\$242.7	\$494.7	\$386.1	\$4,688
Total Capital Expenditures/Outflows	\$309.9	\$399.3	\$353.2	\$367.7	\$322.9	\$341.1	\$311.0	\$306.1	\$305.2	\$284.1	\$339.2	\$382.2	\$4,02
IET CAPITAL FUNDS	(\$11.9)	\$458.3	(\$81.5)	\$14.1	(\$45.4)	\$63.7	(\$75.5)	\$297.7	(\$70.6)	(\$41.4)	\$155.5	\$3.9	\$66
INANCING ACTIVITIES:							(4,5,5)	N 4 8 8 8	(4, -1-)	(= ),,,,,		4 4	
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	<b>S</b> i
Revenue Anticipation Notes (RANS)	\$0.0	\$0.0	\$1,200.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,20
Total Cash Flow Financing Activities Inflows	\$0.0	\$0.0	\$1,200.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,20
Cash Flow Financing Activities Outflows:							40.0	, , , , , , , , , , , , , , , , , , ,	00.0	00.0	<b>40.0</b>	<b>QU.U</b>	ψ1,E0
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	\$
RANS – (Principal + Interest)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$403.0	\$403.0	\$403.0	\$1,20
Total Cash Flow Financing Activities Outflows	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$403.0	\$403.0	\$403.0	\$1,20
IET FINANCING ACTIVITIES	\$0.0	\$0.0	\$1,200.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$403.0)	(\$403.0)	(\$403.0)	· · · · · · (\$!
NDING NON-SEGREGATED OPERATING CASH BALANCE:	\$768.9	\$950.0	\$2,325.4	\$1,842.8	\$1,123.4	\$1,092.2	\$1,006.2	\$531.2	\$714.0	\$1,844.6	\$1,457.1	\$2,233.6	\$2,23
	ψ100.S	₩350.0	<b>\$2,525.4</b>	\$1,042.0	ψ1,123.4	φ1,052.Z	\$1,000.2	\$331.Z	\$7,14.0	\$1,044.0	का,भगा.।	φ2,233.0	\$2,23
Capital Budget Bonding Activity:	#20E 0	\$474.4	6457.0	\$222.0	6400.0	8044.5	6755.0	0505.0	6745	e		6740	
Opening Balance Segregated Bond Funds	\$205.3	AND AND DESCRIPTION OF THE PARTY OF THE PART	\$157.0		\$482.8	\$944.5	\$755.2	\$565.8	\$715.8	\$565.7	\$415.6	\$740.5	
Bonds	\$566.7	\$447.4	\$280.0	\$760.0	\$646.0	\$45.0	\$0.0	\$710.0	\$60.0	\$60.0	\$785.0	\$487.0	\$4,84
BANS	\$0.0	\$200.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	277.00
Segregated Bond Funds Available	\$772.0	\$1,121.8	\$437.0	\$982.0	\$1,128.8	\$989.5	\$755.2	\$1,275.8	\$775.8	\$625.7	\$1,200.6	\$1,227.5	
Bond / BANs Proceeds Allocated Ending Balance Segregated Bond Funds	\$297.6	\$787.5	\$215.0	\$299.3	\$184.3	\$234.3	\$189.3	\$560.1	\$210.1	\$210.1	\$460.1	\$270.7	\$3,91
	\$474.4	\$157.0	\$222.0	\$482.8	\$944.5	\$755.2	\$565.8	\$715.8	\$565.7	\$415.6	\$740.5	\$956.8	

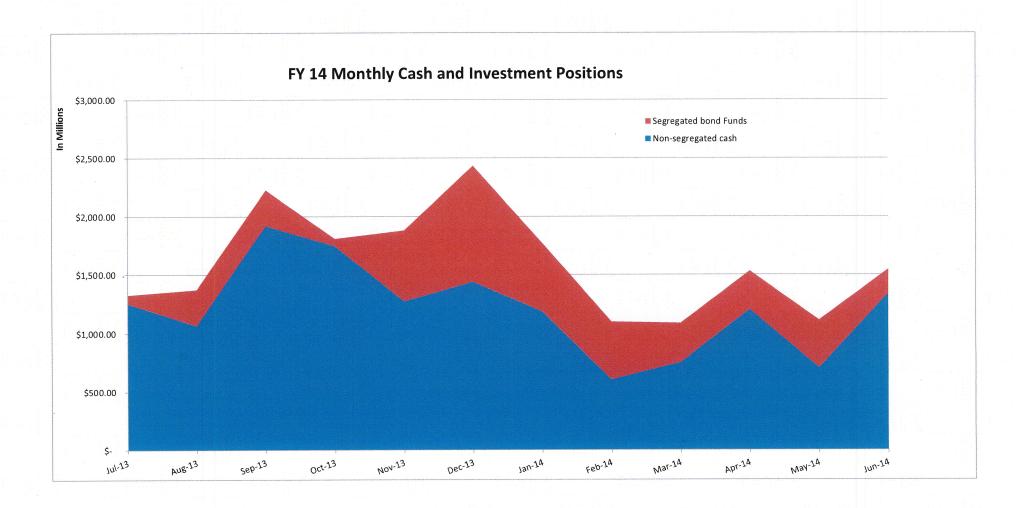
	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14			
(presented in millions)	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Apr-14 Actual	May-14 Actual	Jun-14 Actual	Total FY 2014
OPENING NON-SEGREGATED OPERATING CASH BALANCE:	\$2,276.5	\$1,253.7	\$1,065.1	\$1,918.9	\$1,744.4	\$1,272.2	\$1,437.6	\$1,186.3	\$603.2	\$749.5	\$1,204.6	\$703.9	\$2,276.5
OPERATING ACTIVITIES:	7 7 7 1	1		17.77.17.2			1777		\$000.E	ψ/ 10.0	ψ1,204.0	Ψ/03.9	\$2,270.5
Budgetary Funds:		Marian.											1000
Tax Revenue	\$1,639.1	\$1,481.3	\$2,603.6	\$1,774.6	\$1,659.1	\$2,137.1	\$2,482.6	\$1,808.0	\$2,316.3	\$3,135.5	\$1,726.2	\$2,642.7	\$25,406.2
Federal Reimbursements	\$622.1	\$891.7	\$603.7	\$534.2	\$885.0	\$549.0	\$594.9	\$656.4	\$881.7	\$686.5	\$668.7	\$685.5	\$8,259.3
Other Budgetary Revenue	\$343.5	\$236.9	\$218.4	\$316.2	\$225.8	\$310.9	\$264.9	\$261.2	\$207.7	\$671.4	\$219.0	\$511.1	\$3,786.9
Transfer from/(to) Stabilization Fund	(\$145.6)	\$350.0	(\$70.2)	\$0.0	\$0.0	(\$30.8)	\$0.0	\$0.0	\$0.0	(\$205.7)	(\$29.9)	\$0.5	(\$131.8
Total Budgetary Revenue/Inflows	\$2,459.1	\$2,959.8	\$3,355.5	\$2,624.9	\$2,770.0	\$2,966.2	\$3,342.4	\$2,725.6	\$3,405.7	\$4,287.6	\$2,584.0	\$3,839.8	\$37,320,6
Local Aid	\$414.3	\$395.6	\$514.7	\$414.4	\$407.9	\$511.8	\$471.3	\$350.4	\$478.5	\$360.3	\$361.4	\$457.0	\$5,137.4
Tax Refunds	\$23.5	\$44.8	\$60.5	\$68.1	\$97.5	\$27.5	\$36.6	\$405.3	\$371.6	\$373.2	\$96.1	\$79.7	\$1,684.2
Debt Service for General Obligation (including CA/T)	\$82.9	\$468.9	\$139.2	\$88.4	\$469.8	\$109.5	\$190.4	\$166.4	\$62.6	\$75.0	\$92.7	\$78.5	\$2,024.1
Debt Service for Special Obligations Debt Service for GANS	\$17.2	\$0.0	\$0.0	\$0.0	\$0.0	\$27.3	\$17.2	\$0.0	\$0.0	\$0.0	\$0.0	\$83.7	\$145.4
Other Budgetary Expenditures	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$5.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$48.4	\$54.2
Total Budgetary Expenditures/Outflows	\$2,585.2	\$2,418.5	\$1,841.1	\$2,255.3	\$2,313.8	\$1,917.1	\$2,330.6	\$1,989.0	\$2,006.5	\$2,265.4	\$2,354.4	\$1,704.7	\$25,981.7
Net Budgetary Funds	\$3,123.1 (\$664.0)	\$3,327.8 (\$368.0)	\$2,555.5 \$800.1	\$2,826.1	\$3,288.9	\$2,599.0	\$3,046.1	\$2,911.1	\$2,919.1	\$3,073.9	\$2,904.5	\$2,452.0	\$35,027.1
Non Budgetary Funds (Non Budgetary, Higher Ed and Trust Funds):	(\$664.0)	(\$355.0)	\$800.1	(\$201.2)	(\$519.0)	\$367.2	\$296.3	(\$185.5)	\$486.6	\$1,213.7	(\$320.5)	\$1,387.8	\$2,293.5
Lottery Revenue	\$152.9	\$181.0	605.0	6457.5								1,700	
Pension Receipts (PRIM and Annuity Receipts)	\$231.3	\$181.0	\$95.6 \$240.3	\$157.5 \$233.5	\$160.9 \$403.0	\$169.4	\$125.3	\$180.9	\$133.9	\$155.3	\$173.2	\$162.1	\$1,848.2
Transfers in & out for Non Pooled / Trust / Fiduciary Fund Investments	\$46.2	\$68.1	\$240.3 (\$133.7)	\$233.5 (\$108.7)	\$403.0 \$192.4	\$84.4 (\$98.7)	\$239.8	\$217.5	\$236.0	\$237.8	\$249.7	\$231.1	\$2,841.0
Non Budgetary Tax Receipts	\$29.5	\$164.1	\$83.4	\$24.2	\$192.4	(\$98.7) \$25.2	(\$18.3)	(\$115.0)	\$201.1	(\$386.1)	\$230.5	(\$411.7)	(\$533.7)
Other Non Budgetary Revenue	\$399.0	\$467.2	\$275.0	\$417.1	\$637.5	\$466.5	\$25.8 \$375.6	\$16.2	\$57.8	\$26.3	\$31.3	\$35.3	\$552.9
Total Non Budgetary Revenue/Inflows	\$858.9	\$1,117.1	\$560.7	\$723.6	\$1,427.4	\$646.7	\$375.6 \$748.3	\$284.1 \$583.8	\$416.1	\$319.0	\$314.4	\$467.4	\$4,838.8
Lottery Payments	\$25.1	\$90.6	\$40.5	\$63.0	\$49.6	\$58.8	\$88.5	\$583.8 \$76.1	\$1,045.0 \$67.6	\$352.3 \$63.0	\$999.1	\$484.2	\$9,547.1
MBTA Sales Tax	\$53.8	\$83.9	\$60.3	\$62.7	\$80.0	\$57.3	\$81.0	\$71.5	\$53.1	\$75.2	\$59.2 \$62.6	\$78.7 \$62.9	\$760.6
MBTA Assessments	\$13.2	\$13.1	\$13.1	\$13.1	\$13.1	\$13.1	\$13.1	\$13.1	\$13.1	\$13.1			\$804.3
MSBA Payments	\$59.8	\$64.2	\$60.3	\$56.8	\$61.5	\$57.3	\$59.1	\$71.5	\$53.1	\$54.2	\$13.1	\$13.1	\$157.3
Pension Payments	\$355.5	\$358.7	\$354.3	\$369.8	\$362.2	\$475.9	\$360.4	\$361.6	\$364.0	\$362.8	\$62.6 \$367.1	\$62.9 \$387.0	\$723.3 \$4,479.2
Non Pooled / Trust / Fiduciary Fund Expenditures	\$329.8	\$399.2	\$331.0	\$217.4	\$797.5	\$267.1	\$363.9	\$248.2	\$484.0	\$287.6	\$247.6	\$243.6	STORY OF STREET
Other Non Budgetary Expenditures	\$115.1	\$104.6	\$289.1	\$44.8	\$79.8	\$262.4	\$115.8	\$55.9	\$214.5	\$93.4	\$82.7	\$243.6	\$4,217.1 \$1,711.5
Total Non Budgetary Expenditures/Outflows	\$952.3	\$1,114.2	\$1,148.5	\$827.6	\$1,443.7	\$1,192.0	\$1,081.9	\$898.0	\$1,249.5	\$949.2	\$894.9	\$1,101.5	\$1,711.3
Net Non Budgetary Funds	(\$93.4)	\$2.9	(\$587.8)	(\$104.0)	(\$16.3)	(\$545.3)	(\$333.6)	(\$314.2)	(\$204.5)	(\$596.9)	\$104.2	(\$617.3)	(\$3,306.3)
Undesignated Revenue/Inflows and Expenditures/Outflows:				1			1. 3. 1. 1. 1.			(4/		(4017.0)	(\$0,000.0)
General Fund Investment Earnings	\$0.7	\$13.6	\$3.8	\$1.8	\$2.2	\$1.3	\$1.6	\$1.5	(\$11.9)	\$31.5	\$1.2	\$1.5	\$48.8
Net Undesignated Revenue/Inflows and Expenditures/Outflows	\$0.7	\$13.6	\$3.8	\$1.8	\$2.2	\$1.3	\$1.6	\$1.5	(\$11.9)	\$31.5	\$1.2	\$1.5	\$48.8
NET OPERATING ACTIVITIES	(\$756.7)	(\$351.5)	\$216.1	(\$303.5)	(\$533.1)	(\$176.8)	(\$35.7)	(\$498.2)	\$270.2	\$648.4	(\$215.2)	\$772.0	(\$963.9)
FEDERAL GRANTS:			111		100				11			- * N	
Total Federal Grants Revenue/Inflows	\$163.6	\$232.8	\$164.8	\$161.8	\$119.6	\$214.1	\$183.0	\$210.0	\$134.1	\$268.8	\$300.3	\$254.4	\$2,407.2
Total Federal Grants Expenditures/Outflows	\$205.5	\$224.8	\$142.5	\$158.7	\$178.8	\$235.3	\$227.4	\$197.9	\$226.1	\$182.1	\$203.0	\$246.9	\$2,429.0
NET FEDERAL GRANTS	(\$41.9)	\$8.0	\$22.3	\$3.1	(\$59.3)	(\$21.2)	(\$44.4)	\$12.1	(\$92.0)	\$86.7	\$97.3	\$7.5	(\$21.8)
CAPITAL FUNDS:								1,123.00	* ****			1,721.7	
Capital Revenue/Inflows:			11.7 (17.0)									112 31 1	
Capital Inflow from Federal Reimbursements	\$40.0	\$41.3	\$56.9	\$101.7	\$168.1	\$39.1	\$28.8	\$22.0	\$18.9	\$13.7	\$33.1	\$46.5	\$610.1
Capital Inflow from Financing Activities:		***	* *									11 11 11.	en e ja kan sa
Capital Inflow to General Fund from Segregated Bond Funds	\$8.5	\$389.3	\$0.0	\$242.5	\$161.2	\$152.0	\$413.6	\$87.3	\$157.4	\$124.6	\$93.9	\$454.1	\$2,284.3
Total Capital Revenue/Inflows Total Capital Expenditures/Outflows	\$48.5	\$430.6	\$56.9	\$344.2	\$329.3	\$191.1	\$442.3	\$109.3	\$176.3	\$138.4	\$127.0	\$500.6	\$2,894.4
NET CAPITAL FUNDS	\$272.7	\$275.7	\$241.4	\$218.4	\$209.2	\$227.8	\$213.4	\$206.2	\$208.2	\$216.0	\$205.6	\$338.8	\$2,833.4
FINANCING ACTIVITIES:	(\$224.2)	\$154.8	(\$184.5)	\$125.8	\$120.1	(\$36.7)	\$228.9	(\$97.0)	(\$31.9)	(\$77.7)	(\$78.6)	\$161.8	\$61.0
Cash Flow Financing Activities Inflows:						100		100	1.5		100	1.76	
	111111111111111111111111111111111111111	***	1.1	40 4 2 2 2 2 2 2			ar en en en grand				1	The State of	
Commercial Paper Revenue Anticipation Notes (RANS)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$400.0	\$0.0	\$0.0	\$0.0 <sup>-</sup>	\$0.0	\$0.0	\$0.0	\$400.0
Total Cash Flow Financing Activities Inflows	\$0.0	\$0.0	\$800.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$800.0
Cash Flow Financing Activities Inflows  Cash Flow Financing Activities Outflows:	\$0.0	\$0.0	\$800.0	\$0.0	\$0.0	\$400.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,200.0
Commercial Paper – (Principal + Interest)	\$0.0	\$0.0	00.0									300	
RANS – (Principal + Interest)	\$0.0		\$0.0	\$0.0	\$0.0	\$0.0	\$400.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$400.0
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	\$202.3	\$304.1	\$304.5	\$810.9
NET FINANCING ACTIVITIES	\$0.0	\$0.0	\$800.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0	\$400.0	\$0.0	\$0.0	\$202.3	\$304.1	\$304.5	\$1,210.9
ENDING NON-SEGREGATED OPERATING CASH BALANCE:	\$1,253.7	\$1,065.1				\$400.0	(\$400.0)	\$0.0	\$0.0	(\$202.3)	(\$304.1)	(\$304.5)	(\$10.9)
Capital Budget Bonding Activity:	\$1,253.7	\$1,000.1	\$1,918.9	\$1,744.4	\$1,272.2	\$1,437.6	\$1,186.3	\$603.2	\$749.5	\$1,204.6	\$703.9	\$1,340.8	\$1,340.8
Opening Balance Segregated Bond Funds	604.0	670.6	000-										
Bonds	\$81.8	\$73.3	\$307.4	\$307.4	\$64.9	\$607.8	\$997.2	\$583.6	\$496.3	\$338.9	\$326.6	\$409.8	
BANs	\$0.0	\$623.4	\$0.0	\$0.0	\$704.0	\$541.4	\$0.0	\$0.0	\$0.0	\$112.3	\$200.1	\$49.5	\$2,230.7
Segregated Bond Funds Available	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$200.0	
Bond / BANs Proceeds Allocated	\$81.8	\$696.7	\$307.4	\$307.4	\$768.9	\$1,149.2	\$997.2	\$583.6	\$496.3	\$451.2	\$526.7	\$659.3	
Ending Balance Segregated Bond Funds	\$8.5	\$389.3	\$0.0	\$242.5	\$161.2	\$152.0	\$413.6	\$87.3	\$157.4	\$124.6	\$116.9	\$454.1	\$2,307.3
Enumy Dulance Segregated Dond Funds	\$73.3	\$307.4	\$307.4	\$64.9	\$607.8	\$997.2	\$583.6	\$496.3	\$338.9	\$326.6	\$409.8	\$205.2	

	May 2014	May 2014	Vanianaa
	Forecast	Actual	Variance
DPENING NON-SEGREGATED OPERATING CASH BALANCE:	1,204.543	1,204.553	0.010
OPERATING ACTIVITIES:		11 - 11	
Budgetary Funds:	1 10 10 10	A 41	
Tax Revenue	1,579.000	1,726.211	147.211
Federal Reimbursements	916.300	668.683	(247.617
Other Budgetary Revenue	401.600	218.960	(182.640
Transfer from/(to) Stabilization Fund	(29.873)	(29.873)	
Total Budgetary Revenue/Inflows	2,867.027	2,583.980	(283.046
Local Aid	440.700	361.362	(79.338
Tax Refunds	94.000	96.145	2.145
Debt Service for General Obligation (including CA/T)	92.656	92.656	0.000
Debt Service for Special Obligations			11
Debt Service for GANS	10.0		554
Other Budgetary Expenditures	2,465.500	2,354.354	(111.146
Total Budgetary Expenditures/Outflows	3,092.856	2,904.519	(188.338
Net Budgetary Funds	(225.830)	(320.538)	(94.709
Non Budgetary Funds (Non Budgetary, Higher Ed and Trust Funds):			ir ir
Lottery Revenue	160.000	173.178	13.178
Pension Receipts (PRIM and Annuity Receipts)	227.840	249.650	21.810
Transfers in & out for Non Pooled / Trust / Fiduciary Fund Investments	583.800	230.531	(353.269
Non Budgetary Tax Receipts	36.000	31.325	(4.675
Other Non Budgetary Revenue	190.000	314.396	124.396
Total Non Budgetary Revenue/Inflows	1,197.640	999.082	(198.558
Lottery Payments	76.000	59.197	(16.803
MBTA Sales Tax	61,000	62.609	1.609
MBTA Assessments		13.096	13.096
MSBA Payments	65.000	62,609	(2.391
Pension Payments	345.000	367.060	22,060
Non Pooled / Trust / Fiduciary Fund Expenditures	295.000	247.631	(47.369
Other Non Budgetary Expenditures	179.500	82.713	(96.787
Total Non Budgetary Expenditures/Outflows	1,021.500	894.916	(126.584
Net Non Budgetary Funds	176.140	104.166	(71.974
Undesignated Revenue/Inflows and Expenditures/Outflows:			
General Fund Investment Earnings	1.000	1.160	0.160
Net Undesignated Revenue/Inflows and Expenditures/Outflows	1.000	1.160	0.160
NET OPERATING ACTIVITIES	(48.690		(166.523
	. (40.000	(210.212)	(100.020
FEDERAL GRANTS:	210.000	300.260	90.260
Total Federal Grants Revenue/Inflows	185.300	202.968	17.668
Total Federal Grants Expenditures/Outflows	24.700	97.292	72.592
NET FEDERAL GRANTS	24.700	31.232	12.002
CAPITAL FUNDS:		2.2.1	
Capital Revenue/Inflows:	911		
Capital Inflow from Federal Reimbursements	23.700	33.110	9.410
Capital Inflow from Financing Activities:	73, 34,73		
Capital Inflow to General Fund from Segregated Bond Funds	107.100		(13.21
Total Capital Revenue/Inflows	130.800		(3.80
Total Capital Expenditures/Outflows	307.300		(101.65
NET CAPITAL FUNDS	(176.500	(78.646)	97.854
FINANCING ACTIVITIES:	4		**
Cash Flow Financing Activities Inflows:	.0 .0		
Commercial Paper		1	1.0
Revenue Anticipation Notes (RANS)	14	7 312	
Total Cash Flow Financing Activities Inflows	* * * * * * *		
Cash Flow Financing Activities Outflows:			
Commercial Paper – (Principal + Interest)			
RANS – (Principal + Interest)	304.067	304.067	
Total Cash Flow Financing Activities Outflows	304.067		
NET FINANCING ACTIVITIES	(304.067		)
HELLINGHONO NOTHING	699.987		Contract Con

June	2014 in Mi	llions
June 2014	June 2014	
	Actual	Variance
	703.920	2.024
699.987	703.920	3.934
2,628.000	2,642.697	14.697
772.700	685.534	(87.166
441.200	511.139	69.939
1.425	0.453	(0.972
3,843.325	3,839.824	(3.501
440.700	457.022	16,322
43.000	79.653	36.653
77.400	78.500	1.100
83.264	83.708	0.443
2.496	48.412	45.916
2,524.000	1,704.711	(819.289
3,170.860	2,452.006	(718.855
672.465	1,387.818	715.353
120,000	160 140	42 142
120.000 211.840	162.142 231.082	42.142 19.242
353.000	(411.703)	(764.703
42.000	35.325	(6.675
255.000	467.383	212.383
981.840	484.229	(497.611
61.000	78.702	17.702
60.000	62.875	2.875
38,000	13.096	(24.904
65.500	62.875	(2.625
360.000	387.012	27.012
295.000	243.597	(51.403
277.000	253.383	(23.617
1,156.500	1,101.540	(54.960
(174.660)	(617.311)	(442.652
	0.00	
1.000	1.524	0.524
1.000	1.524	0.524
498.805	772.030	273.225
220.450	254.396	33.946
198.000	246.853	48.853
22,450	7.542	(14.908
71 15.55		
78.900	46.508	(32.392
	11.7	
575.000	454.103	(120.897
653.900	500.611	(153.289
346.300	338.766	(7.534
307.600	161.845	(145.75
	11.1	
		.1 11
	5- 65	
		* *
-		
304.517	304.517	
304.517	304.517	
(304.517)		
1,224.325	1,340.821	116.49
1,227.020	1,0 70.021	. 10.70

July 2014 in Millions						
July 2014 Forecast	July 2014 Actual	Variance				
1,224.325	1,340.821	116.496				
4 040 000	4.050.074	40.074				
1,640.000 797.200	1,658.871 1,044.088	18.871 246.888				
313.900	257.668	(56.232)				
379.000	84.557	(294.443)				
3,130.100	3,045.184	(84.916)				
449.600	434.132	(15.468)				
43.000	31.131	(11.869)				
79.300	79.412	0.112				
17.243	17.243					
2,126.700	2,792.007	665.307				
2,715.800	3,353.925	638.125				
414.300	(308.741)	(723.041)				
142.725	117.838	(24.887)				
228.750	246.190	17.440				
340.000 55.000	254.479 32.426	(85.521) (22.574)				
140.000	308.450	168.450				
906.475	959.383	52.908				
35.000	60.721	25.721				
60.000	64.005	4.005				
13.100	13.345	0.245				
64.250	64.005	(0.245)				
360.000	372.391	12.391				
340.000	295.679	(44.321)				
116.000 988.400	211.289 <b>1,081.434</b>	95.289 93.034				
(81.875)	(122.051)	(40.176)				
1.400	0.896	(0.504)				
1.400	0.896	(0.504)				
333.800	(429.896)	(763.696)				
400.000	27.556	(422.444)				
160.000 190.000	157.687	(132.444) (32.313)				
(30.000)	(130.131)	(100.131)				
		il				
65.500	0.398	(65.102)				
E00 000	207.000	(202 204				
500.000 565.500	297.609 298.007	(202.391)				
339.900	309.858	(30.042)				
225.600	(11.851)					
		12 27 2				
11						
1,753,700	768.944	(984.756)				





# 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 15<sup>th</sup> 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.