# Update to Annual Information Statement State of New York

**November 24, 2015** 

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### Introduction

This AIS Update, dated November 24, 2015 (the "AIS Update"), is the second quarterly update to the Annual Information Statement of the State of New York (the "AIS"), dated June 1, 2015. This AIS Update contains information only through November 24, 2015 and should be read in its entirety, together with the AIS.

In this AIS Update, readers will find:

- 1. Extracts from the Second Quarterly Update to the Financial Plan for FY 2016 (the "Updated Financial Plan"), issued by the Division of the Budget ("DOB"). The Updated Financial Plan (which is available on the DOB website, www.budget.ny.gov) includes a summary of second quarter operating results for FY 2016 and updates to the State's official Financial Plan projections for FY 2016 through FY 2019<sup>1</sup>. Except for the specific revisions described in these extracts, the projections (and the assumptions upon which these are based) in the Updated Financial Plan are consistent with the projections set forth in the FY 2016 Enacted Budget Financial Plan reflected with the AIS. Note that the Updated Financial Plan does not reflect the November 17, 2015 consent order between the State Department of Financial Services ("DFS") and Barclays Bank PLC and Barclays Bank PLC, New York Branch (collectively "Barclays"), pursuant to which Barclays has agreed to pay a \$150 million civil monetary penalty to the State within ten days. The Updated Financial Plan also does not reflect the State's receipt in November 2015 of \$74 million, which is pursuant to an asset forfeiture negotiated by the New York County District Attorney's office as part of the October 2015 settlement with Credit Agricole. DOB expects to update the State's multi-year financial projections in January 2016 with the Governor's Executive Budget Financial Plan.
- 2. A discussion of issues and risks that may affect the Financial Plan during the State's current fiscal year or in future years (under the heading "Other Matters Affecting the State Financial Plan").
- 3. A summary of the Generally Accepted Accounting Principles ("GAAP")-basis results for the prior three fiscal years.
- 4. Updated information regarding the State Retirement Systems.
- 5. Updated information on certain public authorities and localities of the State.
- 6. The status of significant litigation and arbitration that has the potential to adversely affect the State's finances.
- 7. Financial plan tables that summarize actual General Fund receipts and disbursements for fiscal year 2015 and projected receipts and disbursements for fiscal years 2016 through 2019 on a General Fund, State Operating Funds and All Governmental Funds basis.

<sup>&</sup>lt;sup>1</sup> The State fiscal year is identified by the calendar year in which it ends. For example, fiscal year 2016 ("FY 2016") is the fiscal year that began on April 1, 2015 and will end on March 31, 2016.

DOB is responsible for preparing the State's Financial Plan and presenting the information that appears in this AIS Update on behalf of the State. In preparing this AIS Update, DOB has also relied on information drawn from other sources, including the Office of the State Comptroller ("OSC"). In particular, information contained in the section entitled "State Retirement Systems" has been furnished by OSC, while information relating to matters described in the section entitled "Litigation and Arbitration" has been furnished by the Office of the Attorney General. DOB has not undertaken any independent verification of the information contained in these sections of this AIS Update.

During the fiscal year, the Governor, the State Comptroller, State legislators, and others may issue statements or reports that contain predictions, projections or other information relating to the State's financial position or condition, including potential operating results for the current fiscal year and projected budget gaps for future fiscal years that may vary materially from the information provided in this AIS Update. Investors and other market participants should, however, refer to the AIS, as updated, or supplemented from time to time, for the most current official information regarding the financial position of the State.

The factors affecting the State's financial condition are complex. This AIS Update contains forecasts, projections and estimates that are based on expectations and assumptions which existed at the time such forecasts were prepared, and contains statements relating to future results and economic performance that are "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995. Since many factors may materially affect fiscal and economic conditions in the State, the inclusion in this AIS Update of forecasts, projections, and estimates should not be regarded as a representation that such forecasts, projections, and estimates will occur. The forward-looking statements contained herein are based on the State's expectations and are necessarily dependent upon assumptions, estimates and data that the State believes are reasonable as of the date made but that may be incorrect, incomplete or imprecise or not reflective of actual results. Forecasts, projections and estimates are not intended as representations of fact or guarantees of results. The words "expects", "forecasts", "projects", "intends", "anticipates", "estimates", and analogous expressions are intended to identify forward-looking statements in this AIS Update. Any such statements inherently are subject to a variety of risks and uncertainties that could cause actual results to differ materially and adversely from those projected. Such risks and uncertainties include, among others, general economic and business conditions; changes in political, social, economic and environmental conditions, including climate change and extreme weather events; impediments to the implementation of gap-closing actions; regulatory initiatives and compliance with governmental regulations; litigation; actions by the Federal government to reduce or disallow expected aid, including Federal aid authorized or appropriated by Congress, but subject to sequestration, administrative actions, or other actions that would reduce aid to the State; and various other events, conditions and circumstances, many of which are beyond the control of the State. These forward-looking statements speak only as of the date of this AIS Update.

In addition to regularly scheduled quarterly updates to the AIS, the State may issue AIS supplements or other disclosure notices to the AIS as events warrant. The State intends to announce publicly whenever an update or a supplement is issued. The State may choose to incorporate by reference all or a portion of this AIS Update in Official Statements or related disclosure documents for State or State-supported debt issuances. The State has filed this AIS Update with the Municipal Securities Rulemaking Board through its Electronic Municipal Market Access ("EMMA") system. An electronic copy of this AIS Update can be accessed through EMMA at <a href="https://www.emma.msrb.org">www.emma.msrb.org</a>. An official copy of this AIS Update may be obtained by contacting the New York State Division of the Budget, State Capitol, Albany, NY 12224, Tel: (518) 474-2302.

On July 29, 2015, OSC issued the Basic Financial Statements for FY 2015 (ended March 31, 2015). Copies may be obtained by contacting the Office of the State Comptroller, 110 State Street, Albany, NY 12236 and on its website at <a href="https://www.osc.state.ny.us">www.osc.state.ny.us</a>. The Basic Financial Statements for FY 2015 can also be accessed through EMMA at <a href="https://www.emma.msrb.org">www.emma.msrb.org</a>.

### **Usage Notice**

This AIS Update has been prepared and made available by the State pursuant to its contractual obligations under various continuing disclosure agreements ("CDAs") entered into by the State in connection with financings of the State, as well as certain issuers, including public authorities of the State, that may depend in whole or in part on State appropriations as sources of payment of their respective bonds, notes or other obligations.

This AIS Update is available in electronic form on the DOB website (<a href="www.budget.ny.gov">www.budget.ny.gov</a>). Such availability does not imply that there have been no changes in the financial position of the State at any time subsequent to the posting of this information. Maintenance of this AIS Update on the DOB website, or on the EMMA website, is <a href="mailto:not">not</a> intended as a republication of the information therein on any date subsequent to its release date. No incorporation by reference or republication of any information contained on any website is intended or shall be deemed to have occurred as a result of the inclusion of any website address in this AIS Update.

Neither this AIS Update nor any portion thereof may be (i) included in a Preliminary Official Statement, Official Statement, or other offering document, or incorporated by reference therein, unless DOB has expressly consented thereto following a written request to the State of New York, Division of the Budget, State Capitol, Albany, NY 12224, or (ii) considered to be continuing disclosure in connection with any offering unless a CDA relating to the series of bonds or notes has been executed by DOB. Any such use, or incorporation by reference, of this AIS Update, or any portion thereof, in a Preliminary Official Statement, Official Statement, or other offering document or continuing disclosure filing without such consent and agreement by DOB, is unauthorized and the State expressly disclaims any responsibility with respect to the inclusion, intended use, and updating of this AIS Update if so misused.

### **Budgetary and Accounting Practices**

Unless clearly noted otherwise, all financial information in this AIS Update is presented on a cash basis of accounting.

The State's **General Fund** receives the majority of State taxes and all income not earmarked for a particular program or activity. State law requires the Governor to submit, and the Legislature to enact, a General Fund budget that is balanced on a cash basis of accounting. The State Constitution and State Finance Law do not provide a precise definition of budget balance. In practice, the General Fund is considered balanced if sufficient resources are, or are expected to be, available during the fiscal year for the State to: (a) make all planned payments, including Personal Income Tax ("PIT") refunds, without the issuance of deficit notes or bonds or extraordinary cash management actions, (b) restore the balances in the Tax Stabilization Reserve and Rainy Day Reserve to levels at or above the levels on deposit when the fiscal year began, and (c) maintain other reserves, as required by law. For purposes of calculating budget balance, the General Fund includes transfers to and from other funds.

The General Fund is the sole financing source for the School Tax Relief ("STAR") fund, and is typically the financing source of last resort for the State's other major funds which include the Health Care Reform Act ("HCRA") funds, the Dedicated Highway and Bridge Trust Fund ("DHBTF"), the Lottery Fund, and the mental hygiene program and patient income accounts. Therefore, the General Fund projections account for any estimated funding shortfalls in these funds. Since the General Fund is the fund that is required to be balanced, the focus of the State's budgetary and gap-closing discussion is generally weighted toward the General Fund.

From time to time, DOB will informally designate unrestricted balances in the General Fund for specific policy goals (e.g., the payment of costs related to potential labor contracts covering prior contract periods). These amounts are typically identified with the phrase "reserved for" and are not held in distinct accounts within the General Fund and may be used for other purposes.

State Operating Funds is a broader measure of spending for operations (as distinct from capital purposes) that is funded with State resources. It includes financial activity not only in the General Fund, but also State-funded Special Revenue funds and debt service funds (spending from capital projects funds and Federal funds is excluded). As more financial activity occurred in funds outside of the General Fund, State Operating Funds became, in DOB's view, a more comprehensive measure of State-funded activities for operating purposes that are funded with State resources (i.e., taxes, assessments, fees, tuition). The State Operating Funds perspective has the advantage of eliminating certain distortions in operating activities that may be caused by, among other things, the State's complex fund structure, the transfer of money among funds, and the accounting of disbursements against appropriations in different funds. For example, the State funds its share of the Medicaid program from both the General Fund and Health Care Reform Act funds, the latter being State Special Revenue Funds. The State Operating Funds perspective captures Medicaid disbursements from both of these fund types, giving a more complete accounting of State-funded Medicaid disbursements. For such reasons, the discussion of disbursement projections often emphasizes the State Operating Funds perspective.

The State also reports disbursements and receipts activity for **All Governmental Funds** ("All Funds"), which includes spending from Capital Projects Funds and State and Federal operating funds, providing the most comprehensive view of the cash-basis financial operations of the State. The State accounts for receipts and disbursements by the fund in which the activity takes place (such as the General Fund), and the broad category or purpose of that activity (such as State Operations). The Financial Plan tables sort State projections and results by fund and category.

Fund types of the State include: the General Fund; State Special Revenue funds, which receive certain dedicated taxes, fees and other revenues that are used for a specified purpose; Federal Special Revenue Funds, which receive certain Federal grants; State and Federal Capital Projects Funds, which account for costs incurred in the construction, maintenance and rehabilitation of roads, bridges, prisons, university facilities, and other infrastructure projects; and Debt Service Funds, which account for the payment of principal, interest and related expenses for debt issued by the State and on the State's behalf by its public authorities.

State Finance Law also requires DOB to prepare a *pro forma* GAAP financial plan for informational purposes. The GAAP-basis financial plan is not used by DOB as a benchmark for managing State finances during the fiscal year and is not updated on a quarterly basis. The GAAP-basis financial plan follows, to the extent practicable, the accrual methodologies and fund accounting rules applied by OSC in preparation of the audited Basic Financial Statements. However, GAAP is a financial reporting regime, not a budgeting system.

The Financial Plan projections for future years may show budget gaps or surpluses in the General Budget gaps represent the difference between: (a) the projected General Fund disbursements, including transfers to other funds, needed to maintain current services levels and specific commitments, and (b) the expected level of resources to pay for these disbursements. The General Fund projections are based on a number of assumptions and are developed by the DOB in conjunction with other State agencies. Some projections are based on specific, known information (e.g., a statutory requirement to increase payments to a prescribed level), while others are based on more uncertain or speculative information (e.g., the pace at which a new program will enroll recipients). In addition, the Financial Plan assumes that money appropriated in one fiscal year will continue to be appropriated in future years, even for programs that were not created in permanent law and that the State has no obligation to fund. Funding levels for nearly all State programs are made (or, in the case of two-year appropriations, reviewed) annually, taking into account the current and projected fiscal position of the State. The Financial Plan projections for FY 2017 and thereafter, set forth in this AIS Update, reflect the savings that DOB estimates would be realized if the Governor continues to propose, and the Legislature continues to enact, balanced budgets in future years that limit annual growth in State Operating Funds spending to no greater than 2 percent. However, total disbursements in Financial Plan tables and discussion contained in this AIS Update do not reflect these savings. The estimated savings are included in the Financial Plan tables and labeled as "Adherence to 2 percent Spending Benchmark". Accordingly, if the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

### **Overview of the Updated Financial Plan**

Except for the specific revisions described herein, the projections (and the assumptions upon which these are based) in the Updated Financial Plan are consistent with the projections set forth in the FY 2016 Enacted Budget Financial Plan described in the AIS.

### **Summary**

Tax receipts through the first half of the fiscal year are running ahead of projections, but not to a degree that would justify a change in the State's fiscal policy stance. Economic uncertainties continue to have the potential to cause significant shifts in tax receipts.

DOB expects the State will end FY 2016 with a General Fund cash-basis operating surplus of \$350 million, and \$2.1 billion in unbudgeted resources from monetary settlements, which will be carried forward to FY 2017. State Operating Funds spending is estimated at \$94.3 billion in FY 2016, virtually unchanged from the FY 2016 Enacted Budget Financial Plan estimate reflected with the AIS. Growth in State Operating Funds spending is estimated at 2 percent, consistent with the State's spending benchmark. The spending benchmark is calculated using the cash basis of accounting, as described elsewhere in this AIS Update. The State's "rainy day" reserves and debt management reserve are expected to remain at the levels estimated in the FY 2016 Enacted Budget Financial Plan reflected in the AIS. DOB's economic forecast is largely unchanged from the FY 2016 Enacted Budget Financial Plan.

In the regular legislative session that ended in June 2015, the Governor and Legislature approved several measures that increase State spending, the most significant of which provided for an increase in aid for non-public schools (\$125 million annually in both FY 2016 and FY 2017, and anticipates \$20 million annually thereafter). Additional funding was also approved for campus sexual assault prevention; to support increased disclosure of State exam questions and answers by the State Education Department; and for the City of Rochester, which funding may include support for the City of Rochester anti-poverty initiative. In the current year, DOB expects these new costs will be offset fully by lower spending across a range of programs, based on its review of operating results to date, prior-year results, and updated program information.

In addition, a new property tax relief credit was enacted during the legislative session. The new credit, which provides a personal income tax benefit for homeowners with incomes of \$275,000 or below, is projected to reduce General Fund receipts by \$414 million in FY 2017, \$453 million in FY 2018, \$957 million in FY 2019, and \$1.3 billion in FY 2020. The tax credit expires on December 31, 2019. In addition, legislation was approved to extend, for four years, a personal income tax credit for New York City homeowners and renters with incomes of \$200,000 or less. The extension of the credit is projected to reduce the State's General Fund receipts by \$95 million in FY 2018 and \$100 million in FY 2019.

Aside from the legislative session changes, the Financial Plan has been updated for other developments, including a labor contract and recent monetary settlements. In June 2015, the State reached an agreement on a seven-year labor contract, covering FY 2012 through FY 2018, with the Police Benevolent Association of the New York State Troopers, Inc. ("NYSPBA"),

Commissioned and Non-Commissioned Officers ("CO/NCO") Bargaining Unit and Troopers Bargaining Unit. A portion of the costs of the new contract will be covered by amounts set aside in the General Fund for labor agreements.

In May 2015, Barclays paid a \$485 million civil monetary penalty in accordance with a May 2015 consent order between Barclays and the New York State Department of Financial Services ("DFS") in connection with Barclays' (i) attempted manipulation of benchmark foreign currency rates and (ii) other manipulative conduct in violation of New York State Banking Law and regulations. The State has also reached monetary settlements with three other banks and a bank consultancy. The State has received a payment for a \$385 million civil monetary penalty by Credit Agricole for its processing of more than \$32 billion in U.S. dollar payments, most of which were on behalf of certain sanctioned parties, and a \$15 million monetary settlement from Promontory Financial Group, LLC ("Promontory") pertaining to Promontory's performance of regulatory compliance work for Standard Chartered Bank wherein Promontory failed to meet DFS's requirements for consultants performing such regulatory compliance work. As a result of other recent settlements reached by the State, the State received \$200 million from Deutsche Bank for its use of non-transparent methods and practices to conduct 27,200 U.S. dollar clearing transactions on behalf of certain parties subject to U.S. economic sanctions, and received payment of a \$50 million civil monetary penalty from the Goldman Sachs Group, Inc., Goldman Sachs and Co. ("Goldman") pertaining to Goldman's failure to implement and maintain adequate policies and procedures relating to post-employment restrictions of former government employees. These funds will be set aside, along with other settlements that were not programmed in the FY 2016 budget, as an undesignated reserve. Note that the Updated Financial Plan does not reflect the November 2015 consent order between DFS and Barclays, pursuant to which, Barclays has agreed to pay a \$150 million civil monetary penalty to the State. DOB expects that a formal plan for the use of these non-recurring revenues, consistent with adherence to the 2 percent spending benchmark, will be proposed no later than the submission to the Legislature of the FY 2017 Executive Budget. The Updated Financial Plan also does not reflect the State's receipt in November 2015 of \$74 million, which is pursuant to an asset forfeiture negotiated by the New York County District Attorney's office as part of the October 2015 settlement with Credit Agricole.

Excluding monetary settlement payments, General Fund receipts in FY 2016 have been adjusted upward based on results through September 2015. Tax receipt estimates have been increased, to reflect higher estimated personal income, estate, and real estate transfer tax collections, partly offset by lower estimated user taxes and fees. Miscellaneous receipts have been reduced across several categories based on updated assumptions and collections to date. General Fund disbursements in FY 2016 have been increased, mainly due to higher General Fund transfers to support spending on capital projects due to timing of reimbursements from bond proceeds. Spending has also been increased modestly to reflect revisions to lottery and gaming resources used to fund school aid and the final FY 2016 pension bill received in October 2015. These increases are partly offset by downward spending revisions for debt service costs based on results to date and lower fringe benefit costs associated with the recently ratified collective bargaining settlements with NYSPBA. In addition, the Updated Financial Plan includes downward spending revisions in FY 2017 and beyond for pensions based on 2017 estimates issued by OSC, debt service cost revisions, and updated data for cost-of-living adjustments.

The Financial Plan projections for FY 2017 and thereafter have been revised since the release of the AIS and are based on an assumption that the Governor will continue to propose, and the Legislature will continue to enact, balanced budgets in future years that limit annual growth in State Operating Funds spending to no greater than 2 percent. Specifically, the General Fund surpluses identified in FY 2017, FY 2018, and FY 2019 are calculated based on this assumption. DOB expects that specific proposals to limit spending growth to 2 percent will be included in the Governor's annual Executive Budgets. Many proposals are expected to require the approval of the Legislature.

Operating results through September 30, 2015 were favorable in comparison to the FY 2016 Enacted Budget Financial Plan presented with the AlS. General Fund receipts, including transfers from other funds, totaled \$37.7 billion through September 2015, \$1.9 billion above FY 2016 Enacted Budget Financial Plan estimates. The higher receipts include higher than anticipated tax receipts (\$1.4 billion) and an unanticipated monetary settlement from Barclays (\$485 million).

The \$1.4 billion in higher General Fund tax collections includes higher PIT receipts (\$787 million), due to stronger than anticipated estimated payments for tax year 2015 and lower than estimated refunds for tax year 2014; higher receipts from other taxes (\$400 million), as the State received six atypically large estate tax payments, and New York City real estate transfer tax payments from luxury condominiums continue to exceed estimates; and higher business tax collections (\$279 million) from higher than estimated corporate franchise tax receipts. These higher tax receipts are offset by slightly lower than estimated user tax collections (\$47 million).

General Fund disbursements, including transfers to other funds, totaled \$34.3 billion through September 2015. This was \$611 million higher than FY 2016 Enacted Budget Financial Plan projections, due mainly to the acceleration of \$865 million in payments (mainly for school aid) originally projected for October 2015 but which were paid in September 2015 to accommodate changes to the Statewide Financial System ("SFS") that took place in October 2015.

Local assistance spending exceeded FY 2016 Enacted Budget Financial Plan projections by \$462 million, which is primarily attributable to \$865 million in school aid payments and other smaller local aid payments that were accelerated into September 2015. This higher spending is offset mainly by lower than anticipated spending for education-related programs (\$375 million). Agency operational spending was higher than anticipated across a number of agencies, mainly in the areas of personnel and overtime costs, including the payment of retroactive salary increases pursuant to collective bargaining agreements, as well as timing-related variances in offsets of fringe benefit costs and other fixed costs. Transfers to other funds to support the State-share of Medicaid payments to mental health facilities and State University of New York ("SUNY") hospitals, capital projects, and various other programs were lower than anticipated due to routine timing variances.

### Multi-Year Financial Plan Revisions (FY 2016 and Outyears)

The following table summarizes the revisions to the FY 2016 Enacted Budget Financial Plan.

Receipts Revisions	Receipts Revisions	(millions of c		5V 2047	FY 2018	FY 201
Receipts Revisions	Receipts Revisions	BUDGET SURPLUS//GAPS)	FY 2016	FY 2017		1,60
Session Changes	Session Changes					
Property Tax Relief Credit	Property Tax Relief Credit					(1,05
NYC Circuit Breaker Extension     NYPA Resources     6     0     0     NYPA Resources     6     0     0     Other Changes     Barclays Monetary Settlement     Miscellaneous Receipts/Transfers     (65)    64     0     Barclays Monetary Settlement     Miscellaneous Receipts/Transfers     (65)    64     0     Disbursement Revisions     14     (58)     (79)     1     Session Changes     (149)    (143)    (38)     1     Session Changes     (149)    (143)    (38)     1     Non-Public School Aid     (125)    (125)    (20)     (10)	NYC Circuit Breaker Extension 0 0 0 (95) NYPA Resources 6 0 0 0 Other Changes 420 64 0 Barclays Monetary Settlement 485 0 0 Miscellaneous Receipts/Transfers (65) 64 0 Disbursement Revisions 14 (58) (79) Session Changes (149) 1431 (38) Non-Public School Aid (125) (125) (20) Campus Sexual Assault Prevention (10) (10) (10) State Education Department Testing Disclosure (8) (8) (8) (8) City of Rochester (6) 0 0 Other Changes 163 85 (41) Local Assistance 122 5 (16) Agency Operations (9) (20) (25) Capital Projects/Debt Service 50 100 0 Deposit Barclays Settlement to Reserve 45 45 10 Adherence to 2% Spending Benchmark 0 145 25  ST QUARTERLY URDATE BUDGET SURPLUS/(GAPS) 50 0 0 Deposit Reserve (650) 0 0 0 Credit Agricole 50 0 0 0 0 Deposit Reserve (650) 0 0 0 0 Credit Agricole 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	=	· <del>_</del>	·	·	(95)
NYPA Resources         6         0         0           Other Changes         420         64         0           Barclays Monetary Settlement         485         0         0           Miscellaneous Receipts/Transfers         (65)         64         0           Disbursement Revisions         14         (58)         (79)         1           Session Changes         (149)         (143)         (38)         3           Non-Public School Aid         (125)         (125)         (20)         (20)           Campus Sexual Assault Prevention         (10)	NYPA Resources         6         0         0           Other Changes         420         64         0           Barclays Monetary Settlement         485         0         0           Miscellaneous Receipts/Transfers         (65)         64         0           Disbursement Revisions         14         (58)         (79)           Session Changes         (149)         (143)         (38)           Non-Public School Ald         (125)         (125)         (20)           Campus Sexual Assault Prevention         (10)         (10)         (10)           State Education Department Testing Disclosure         (8)         (8)         (8)           City of Rochester         (6)         0         0         0           Other Changes         163         85         (41)         14           Local Assistance         122         5         (16)         0         0           Agency Operations         (9)         (20)         (25)         Capital Projects/Debt Service         50         100         0           Deposit Barclays Settlement to Reserve         (485)         0         0         0           Use of Collective Bargaining Reserve         45         45         10					(10)
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Barclays Monetary Settlement   A85	Barclays Monetary Settlement   Miscellaneous Receipts/Transfers   Geb.   Geb.					
Miscellaneous Receipts/Transfers         (65)         64         0           Disbursement Revisions         14         (58)         (79)         1           Session Changes         (Id9)         (Id3)         (38)         1           Non-Public School Aid         (125)         (125)         (20)         (6           Campus Sexual Assault Prevention         (10)         (10)         (10)           State Education Department Testing Disclosure         (8)         (8)         (8)           City of Rochester         (6)         0         0           Other Changes         163         25         (41)         1           Local Assistance         122         5         (16)         0           Agency Operations         (9)         (20)         (25)         (25)           Capital Projects/Debt Service         50         100         0         0           Deposit Barclays Settlement to Reserve         (485)         0         0         0           Use of Collective Bargaining Reserve         45         45         10         44         45         10         44         46         10         44         45         10         44         45         10         44	Miscellaneous Receipts/Transfers         (65)         64         0           Disbursement Revisions         14         (58)         (79)           Session Changes         (149)         (143)         (28)           Non-Public School Aid         (125)         (125)         (20)           Campus Sexual Assault Prevention         (10)         (10)         (10)           State Education Department Testing Disclosure         (8)         (8)         (8)           City of Rochester         (6)         0         0           Other Changes         163         85         (41)           Local Assistance         122         5         (16)           Agency Operations         (9)         (20)         (25)           Capital Projects/Debt Service         50         100         0           Deposit Bardays Settlement to Reserve         (485)         0         0           Use of Collective Bargaining Reserve         45         45         10           Adherence to 2% Spending Benchmark         0         145         25           ST QUARTERLY UPDATE BUDGET SURPLUS/(GAPS)         0         110           Annetary Settlements         0         0         0           Credit Agricole			· <u></u> -	_	
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Session Changes	Session Changes	·				
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Campus Sexual Assault Prevention         (10)         (10)         (10)           State Education Department Testing Disclosure         (8)         (8)         (8)           City of Rochester         (6)         0         0           Other Changes         163         85         (41)         1           Local Assistance         122         5         (16)         4           Agency Operations         (9)         (20)         (25)         (25)           Capital Projects/Debt Service         50         100         0         0           Deposit Barclays Settlement to Reserve         (485)         0         0         0         0           Use of Collective Bargaining Reserve         45         45         10         45         25         10           Adherence to 2% Spending Benchmark         0         145         25         0	Campus Sexual Assault Prevention         (10)         (10)         (10)           State Education Department Testing Disclosure         (8)         (8)         (8)           City of Rochester         (6)         0         0           Other Changes         163         85         (41)           Local Assistance         122         5         (16)           Agency Operations         (9)         (20)         (25)           Capital Projects/Debt Service         50         100         0           Deposit Barclays Settlement to Reserve         (485)         0         0           Use of Collective Bargaining Reserve         45         45         10           Adherence to 2% Spending Benchmark         0         145         25           ST OUARTERLY UPDATE SUDGET SURPLUS/(GAPS)         0         1         1.110           Monetary Settlements         0         0         0         0           Credit Agricole         385         0         0         0         0           Deutsche Bank         200         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <td< td=""><td><del>-</del></td><td></td><td></td><td></td><td>(3:</td></td<>	<del>-</del>				(3:
State Education Department Testing Disclosure	State Education Department Testing Disclosure					(2)
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Carry-Forward Surplus <sup>2</sup> (350) 350 0	Carry-Forward Surplus <sup>2</sup> (350) 350 0	eral State Charges	(12)	51	191	41
		t Service/Capital Financing <sup>1</sup>	(70)	137	146	13
		orward Surplus <sup>2</sup>	(350)	350	0	
						(71

<sup>&</sup>lt;sup>1</sup> Revisions to estimated debt service costs impact the transfers from and to the General Fund.

<sup>&</sup>lt;sup>2</sup> For planning purposes, the Updated Financial Plan assumes the carry-forward of the FY 2016 surplus will be accomplished through the earlier payment of tax refunds (\$250 million) and FY 2017 debt service (\$100 million). DOB will determine the specific payments that will be made later in the current fiscal year. The level of payments may change, depending on the State's fiscal position.

<sup>&</sup>lt;sup>3</sup> Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes <u>all</u> savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmarl is not adhered to, budget gaps may result.

Overall, the revisions do not materially change the FY 2016 General Fund operating estimates or the 2 percent spending annual growth forecast for State Operating Funds compared to the FY 2016 Enacted Budget Financial Plan.

### **Receipts Revisions**

#### **Legislative Session Changes:**

- **Property Tax Relief Credit:** The new property tax relief credit provides a personal income tax benefit for homeowners with incomes of \$275,000 or below. It is projected to reduce General Fund receipts by \$414 million in FY 2017, \$453 million in FY 2018, \$957 million in FY 2019, and \$1.3 billion in FY 2020. The tax credit expires on December 31, 2019.
- **NYC Circuit Breaker Extension:** The existing property tax relief program ("circuit breaker") for New York City residents is extended for an additional four years. Qualifying homeowners and renters with incomes below \$200,000 are eligible to receive a refundable tax credit against the PIT when their property taxes or rent exceeds a certain percentage of their income.
- New York Power Authority ("NYPA") Resources: The State will receive \$6 million in additional payments from NYPA during FY 2016.

#### **Monetary Settlements:**

- Barclay's Monetary Settlement: In May 2015, Barclays paid a \$485 million civil monetary penalty in accordance with a May 2015 consent order between Barclays and DFS. This consent order pertained to Barclays' (i) attempted manipulation of benchmark foreign exchange rates and (ii) other manipulative conduct in violation of New York State Banking Law and regulations.
- Credit Agricole: Credit Agricole Corporate & Investment Bank New York Branch and Credit Agricole S.A., Paris, France (collectively "Credit Agricole") have paid a \$385 million civil monetary penalty pursuant to an October 2015 consent order between DFS and Credit Agricole. This consent order pertained to Credit Agricole's processing of more than \$32 billion in U.S. dollar payments through its New York Branch and other banks with offices in New York, most of which were on behalf of certain sanctioned parties.
- **Deutsche Bank:** Deutsche Bank AG and Deutsche Bank AG New York Branch (collectively "Deutsche Bank") paid a \$200 million civil monetary penalty pursuant to a November 3, 2015 consent order between DFS and Deutsche Bank. This consent order pertained to Deutsche Bank's use of non-transparent methods and practices to conduct 27,200 U.S. dollar clearing transactions, valued at more than \$10 billion, on behalf of Iranian, Libyan, Syrian, Burmese, and Sudanese financial institutions and other entities

subject to U.S. economic sanctions, including entities on the Specially Designated Nationals list of the U.S. Treasury Department's Office of Foreign Assets Control.

- Goldman: Goldman paid a \$50 million civil monetary penalty pursuant to an October 2015 consent order between DFS and Goldman. This consent order pertained to Goldman's failure to implement and maintain adequate policies and procedures relating to post-employment restrictions of former government employees.
- Promontory: Promontory Financial Group, LLC ("Promontory") paid the State \$15 million
  pursuant to an August 18, 2015 agreement between DFS and Promontory. This
  agreement pertained to Promontory's performance of regulatory compliance work for
  Standard Chartered Bank wherein Promontory failed to meet DFS's requirements for
  consultants performing such regulatory compliance work.
- **Deposit to Undesignated Reserve:** The funds from the above monetary settlement payments will be set aside as an undesignated reserve. The available undesignated reserve related to the receipt of monetary settlements now totals \$2.1 billion.

### **Other Receipts Changes:**

- **Miscellaneous Receipts/Transfers:** Certain reimbursements and transfers from other State funds are now expected to be received in FY 2017.
- Tax Receipts: Tax receipts estimates have been increased across multiple categories in the Updated Financial Plan to account for positive results to date, in particular to reflect strength in PIT estimated payments and lower refunds, as well as extraordinary estate tax and real estate transfer tax collections.
- Non-Tax Receipts: General Fund miscellaneous receipts estimates have been lowered to reflect anticipated declines in annual collections across several categories based on updated assumptions and collections to date.

#### **Disbursement Revisions**

#### **Legislative Session Changes:**

- **Non-Public School Aid:** Funding is provided to reimburse non-public schools for the costs of performing State-mandated services (\$125 million annually in both FY 2016 and FY 2017, and \$20 million anticipated annually thereafter).
- Campus Sexual Assault Prevention: Funding of \$10 million has been added on a
  recurring basis to prevent sexual assaults on college campuses, and to investigate
  assaults when they do happen. Approximately \$4.5 million will be committed to fund
  assault investigators, an additional \$4.5 million will be committed for services for sexual
  assault victims, and \$1 million will be provided to campuses for education and prevention
  purposes.

- State Education Department Testing Disclosure: Funding has been added to support increased disclosure of State exam questions and answers by the State Education Department.
- **City of Rochester:** \$6 million in funding is provided to the City of Rochester which may include support for the City of Rochester anti-poverty initiative.

#### **Other Spending Changes:**

- Revised Estimates: The Updated Financial Plan reflects spending revisions across a number of agencies based on actual results in the first six months of FY 2016, updated program information and revised spending analysis.
- **COLA/Trend:** Annual spending estimates associated with certain FY 2017 COLA/Trend statutory formulae have been revised to reflect the updated Consumer Price Index ("CPI") growth calculation of 0.2 percent.
- School Aid: General Fund spending for School Aid is expected to increase in the current year, and decline in subsequent years, as a result of fluctuations in lottery and gaming revenue available to finance education spending. While the different financing sources for School Aid may fluctuate, the level of total State Operating Funds support for School Aid is consistent with the level of total School Aid funding included in the FY 2016 Enacted Budget Financial Plan.
- General State Charges ("GSCs"): The Updated Financial Plan reflects the reconciliation of the DOB estimate with the final FY 2016 pension bill and updated estimates for FY 2017 issued by OSC. Lower costs are expected in FY 2017 and beyond, based on expected declines in employer contribution rates to levels which are equal to or lower than normal contribution rates. The lower contributions are due, in part, to higher employee contributions as Tier VI members are added, and salary scale reductions. In addition, fringe benefit costs have been reduced by \$5 million on an annual basis to reflect health benefit design savings agreed to in the recently ratified collective bargaining settlements with NYSPBA.
- Debt Service/Capital Financing: Financial Plan estimates for debt service spending have been revised downward to reflect actual bond sale results to date, debt service reductions resulting from the Long Island College Hospital ("LICH") debt defeasance, and reduced debt service costs associated with revised bonded capital levels. In addition, capital projects spending has been increased to reflect \$140 million less in reimbursement from bond proceeds and a commensurate increase in General Fund support.

### **Change in Collective Bargaining Reserve and Carry-Forward of Surplus**

- Use of Collective Bargaining Reserve: The State has settled nearly all outstanding labor contracts and as such, the Updated Financial Plan reflects the use of \$110 million through FY 2019 from the collective bargaining reserve to cover the additional costs associated with the settlement of the NYSPBA contracts covering FYs 2012 through 2018. Resources were previously set aside to cover collective bargaining expenses for prior year agreements over the multi-year financial plan period. A total of \$50 million in collective bargaining resources was carried over from FY 2015, and use of an additional \$60 million in collective bargaining reserves is planned for FY 2016 through FY 2019 to cover the additional costs.
- **Surplus:** DOB expects the State will end FY 2016 with a General Fund cash-basis operating surplus of \$350 million, which will be carried forward to FY 2017.

### **Annual Spending Growth**

DOB estimates that spending in State Operating Funds will grow at 2.0 percent in FY 2016, consistent with the State's 2 percent annual spending growth benchmark adopted in FY 2012. All Funds spending, which includes spending from capital funds and Federal funds, is expected to increase by 3.3 percent from FY 2015, excluding extraordinary Federal aid related to disaster-related costs, Federal health care transformation, and spending for infrastructure needs from monetary settlement funds.

TOTAL DISBURSEMENTS  (millions of dollars)					
	FY 2015 Results	FY 2016 Updated	Annual Change	Annual % Change	
STATE OPERATING FUNDS	92,426	94,265	1,839	2.0%	
General Fund (excluding transfers)	54,255	57,941	3,686	6.8%	
Other State Funds	31,949	31,179	(770)	-2.4%	
Debt Service Funds	6,222	5,145	(1,077)	-17.3%	
ALL GOVERNMENTAL FUNDS	138,643	143,196	4,553	3.3%	
State Operating Funds	92,426	94,265	1,839	2.0%	
Capital Projects Funds	7,548	8,854	1,306	17.3%	
Federal Operating Funds	38,669	40,077	1,408	3.6%	
ALL GOVERNMENTAL FUNDS (INCL. EXTRAORDINARY AID)	143,891	152,499	8,608	6.0%	
Federal Disaster Aid for Superstorm Sandy	1,960	1,775	(185)	-9.4%	
Federal Health Care Reform	3,288	6,427	3,139	95.5%	
Monetary Settlements for Capital Spending	0	1,101	1,101	0.0%	
GENERAL FUND (INCLUDING TRANSFERS)	62,856	72,330	9,474	15.1%	
STATE FUNDS	98,148	102,636	4,488	4.6%	

The following table illustrates the major sources of annual change in State spending by major program, purpose, and fund perspective.

	DING MEASU as of dollars)	RES		
	FY 2015 Results	FY 2016 Updated	Annual \$	Change %
LOCAL ASSISTANCE	61,052	63,302	2,250	3.7%
School Aid (State Fiscal Year Basis) 1	21,630	23,378	1,748	8.1%
DOH Medicaid <sup>2</sup>	16,790	17,414	624	3.7%
Transportation	4,834	4,846	12	0.2%
Mental Hygiene	2,923	2,703	(220)	-7.5%
STAR	3,297	3,337	40	1.2%
Social Services	2,837	2,953	116	4.1%
Higher Education	3,092	2,991	(101)	-3.3%
Public Health/Aging	1,841	1,782	(59)	-3.2%
Special/Other Education	2,081	2,316	235	11.3%
Local Government Assistance	765	789	24	3.1%
All Other <sup>3</sup>	962	793	(169)	-17.6%
STATE OPERATIONS/FRINGE BENEFITS	25,190	25,861	671	2.7%
State Operations	18,157	18,554	397	2.2%
Personal Service:	12,550	12,934	384	3.1%
Executive Agencies	7,137	7,249	112	1.6%
Extra Bi-Weekly Institutional Pay Period	0	167	167	n/a
University Systems	3,551	3,621	70	2.0%
Elected Officials	1,862	1,897	35	1.9%
Non-Personal Service:	5,607	5,620	<u>13</u>	0.2%
Executive Agencies	2,744	2,847	103	3.8%
University Systems	2,303	2,183	(120)	-5.2%
Elected Officials	560	590	30	5.4%
Fringe Benefits/Fixed Costs	7,033	7,307	274	3.9%
Pension Contribution	2,118	2,216	98	4.6%
Health Insurance	3,312	3,455	143	4.3%
Other Fringe Benefits/Fixed Costs	1,603	1,636	33	2.1%
DEBT SERVICE	6,183	5,101	(1,082)	-17.5%
CAPITAL PROJECTS	1	1	0	0.0%
TOTAL STATE OPERATING FUNDS	92,426	94,265	1,839	2.0%
Capital Projects (State and Federal Funds) <sup>4</sup>	7,548	8,854	1,306	17.3%
Federal Operating Aid <sup>4</sup>	38,669	40,077	1,408	3.6%
TOTAL ALL GOVERNMENTAL FUNDS <sup>4</sup>	138,643	143,196	4,553	3.3%

<sup>&</sup>lt;sup>1</sup> School Aid growth on a school year basis is \$1.4 billion or 6.1 percent.

 $<sup>^{\</sup>rm 2}$  Includes Basic Health Plan (The Essential Plan).

 $<sup>^{\</sup>rm 3}$  "All Other" includes parks, environment, economic development, and public safety.

<sup>&</sup>lt;sup>4</sup> Capital Projects, Federal Operating Funds, and All Funds disbursements exclude extraordinary aid for Federal health care reform and Superstorm Sandy, and capital spending from the monetary settlements. Including disbursements for these purposes, All Funds disbursements are expected to total \$152.5 billion in FY 2016, an increase of 6.0 percent.

DOB estimates that the Updated Financial Plan maintains balanced operations in the General Fund in FY 2016, consistent with balanced budget requirements. The following table summarizes the projected annual changes from FY 2015 to FY 2016 in General Fund receipts, disbursements, and fund balances.

GENERAL FUND FIN		l e		
(millions of o	dollars)		Annual	Change
	FY 2015 Results	FY 2016 Updated	Dollar	Percent
Opening Fund Balance	2,235	7,300	5,065	226.6%
Taxes (After Debt Service)	58,644	62,985	4,341	7.4%
Miscellaneous Receipts/Federal Grants	8,412	5,367	(3,045)	-36.2%
Other Transfers	865	1,263	398	46.0%
Total Receipts	67,921	69,615	1,694	2.5%
Local Assistance Grants	41,592	44,447	2,855	6.9%
Departmental Operations:	7,664	8,326	662	8.6%
Personal Service	5,806	6,144	338	5.8%
Non-Personal Service	1,858	2,182	324	17.4%
General State Charges	4,999	5,168	169	3.4%
Transfers to Other Funds <sup>1</sup>	8,601	14,389	5,788	67.3%
Total Disbursements	62,856	72,330	9,474	15.1%
Excess (Deficiency) of Receipts Over Disbursements	5,065	(2,715)	(7,780)	-153.6%
Closing Fund Balance	7,300	4,585	(2,715)	-37.2%
Statutory Reserves:				
"Rainy Day" Reserve Funds	1,798	1,798	0	
Community Projects Fund	74	74	0	
Contingency Reserve Fund	21	21	0	
Fund Balance Reserved for:				
Debt Management	500	500	0	
Prior-Term Labor Agreements	50	15	(35)	
Undesignated Reserve	190	0	(190)	
Monetary Settlements <sup>1</sup>	<u>4,667</u>	<u>2,177</u>	(2,490)	
Settlements Budgeted in Financial Plan	4,667	100	(4,567)	
Unbudgeted	0	2,077	2,077	

<sup>&</sup>lt;sup>1</sup> Includes one-time extraordinary transfers during FY 2016 of \$4.55 billion in monetary settlements from the General Fund to the Dedicated Infrastructure Investment Fund, and the transfer of \$850 million to fund the initial payment of a multi-year repayment agreement for prior-year OPWDD-related Federal Medicaid disallowances.

#### **Receipts**

General Fund receipts, including transfers from other funds, are expected to total \$69.6 billion in FY 2016, an annual increase of \$1.7 billion (2.5 percent). Tax collections, including transfers of tax receipts to the General Fund after payment of debt service, are expected to total \$63 billion in FY 2016, an increase of \$4.3 billion (7.4 percent).

General Fund PIT receipts, including transfers after payment of debt service on State PIT Revenue Bonds, are expected to increase by \$4.4 billion (11.5 percent) from FY 2015. This primarily reflects increases in withholding payments attributable to the 2015 tax year and extension payments attributable to the 2014 tax year.

General Fund user tax receipts, including transfers after payment of debt service on Local Government Assistance Corporation ("LGAC") and Sales Tax Revenue Bonds, are estimated to total \$12.2 billion in FY 2016, a decrease of \$18 million (0.01 percent) from FY 2015, reflecting projected declines in cigarette consumption and a large non-recurring sales tax refund.

General Fund business tax receipts are estimated at \$5.9 billion in FY 2016, a decrease of \$388 million (-6.2 percent) from FY 2015 results. The annual estimate reflects a decline in corporate franchise tax receipts, from FY 2015 to FY 2016, resulting from the first year of corporate tax reform, partly offset by growth in the corporation and utilities, and insurance taxes<sup>2</sup>.

Other tax receipts in the General Fund are expected to total \$2.3 billion in FY 2016, an increase of \$360 million (18.3 percent) from FY 2015. The estimate primarily reflects an increase in estimated estate tax receipts and the continuation of increased real estate transfer tax receipts resulting mainly from luxury condominium sales in New York City.

General Fund miscellaneous receipts are estimated at \$5.4 billion in FY 2016, a decrease of \$3.0 billion from FY 2015. The decrease reflects primarily the large amount of monetary settlements received in FY 2015, and the scheduled decline in the multi-year release of State Insurance Fund ("SIF") reserves as a result of Workers' Compensation law changes. The amount of SIF reserves released is expected to decline from \$1 billion in FY 2015 to \$250 million in FY 2016, consistent with the terms of the enacted legislation.

Non-tax transfers to the General Fund are expected to total \$1.3 billion, an increase of \$398 million. As with miscellaneous receipts, the annual change in non-tax transfers is affected, in part, by the monetary settlements. The annual change is largely attributable to \$293 million of the BNP Paribas monetary settlement, which was deposited temporarily in a State Special Revenue Fund in the first quarter of FY 2016, and later transferred to the General Fund.

General Fund receipts are affected by various factors, including the deposit of dedicated taxes in other funds for debt service and other purposes; and the transfer of balances between funds of the State. For a more comprehensive discussion of the State's projections for tax receipts,

<sup>&</sup>lt;sup>2</sup> Legislation enacted in 2014 merged the bank tax with the corporate franchise tax, and amended the corporate franchise tax to accommodate changes in the financial services industry and make other modernization changes.

miscellaneous receipts, and transfers, presented on a State Funds and All Funds basis, see "Financial Plan Projections - Fiscal Years 2016 Through 2019" herein.

#### **Disbursements**

General Fund disbursements, including transfers to other funds, are expected to total \$72.3 billion in FY 2016, an increase of \$9.5 billion (15.1 percent) from FY 2015 spending levels. The increase includes one-time extraordinary transfers of \$4.55 billion in monetary settlement receipts from the General Fund to the Dedicated Infrastructure Investment Fund ("DIIF"), and \$850 million in monetary settlement funds to finance the initial FY 2016 cost of a multi-year settlement agreement for the resolution of the Federal Office for People with Developmental Disabilities ("OPWDD") Disallowance.

Local assistance grants are expected to total \$44.4 billion, an annual increase of \$2.9 billion (6.9 percent), including \$1.7 billion for School Aid and roughly \$550 million for Medicaid. Other local assistance increases include, among other things, payments for a range of social services, public health, and general purpose aid programs, as well as accounting reclassifications that have the effect of moving spending between financial plan categories, mainly for Medicaid payments to State-operated facilities.

State operations disbursements in the General Fund are expected to total \$8.3 billion in FY 2016, an annual increase of \$662 million (8.6 percent). An additional (27<sup>th</sup>) payroll for agencies that provide institutional services that occurs in FY 2016 adds \$79 million in one-time costs. Other spending increases include \$145 million for the Department of Health ("DOH") to operate the New York State of Health ("NYSOH") Exchange, continue the transition of administrative functions from local service districts to the State, and operate the new Basic Health Plan ("BHP", or "The Essential Plan"); and \$45 million for the operations of the Judiciary. In addition, Information Technology ("IT") services that have been consolidated in the General Fund from other agencies results in increased General Fund spending (\$86 million).

GSCs are expected to total \$5.2 billion in FY 2016, an annual increase of \$169 million (3.4 percent) from FY 2015. Health insurance costs are projected to increase \$143 million or 4.3 percent. The State's annual pension payment is expected to increase by \$98 million, mainly due to a 1 percent increase in the graded rate contribution. In FY 2016, costs in excess of 14.5 percent of payroll for the Employees' Retirement System ("ERS") and 22.5 percent for the Police and Fire Retirement System ("PFRS") are expected to be amortized as permissible by law.

General Fund transfers to other funds are expected to total \$14.4 billion in FY 2016, an increase of \$5.8 billion from FY 2015. The increase from FY 2015 to FY 2016 is mainly attributable to the Capital Projects transfer in support of the DIIF (\$4.6 billion), as described under the heading, "Overview of the Updated Financial Plan - Monetary Settlements." In addition, \$850 million in monetary settlement funds previously reserved for Financial Plan risk has been used to pay the FY 2016 cost for resolution of the Federal OPWDD Disallowance. These increases are partly offset by the substantial prepayment in FY 2015 of debt service due in FY 2016.

General Fund disbursements are affected by the level of financing sources available in other funds, transfers of balances between funds of the State, and other factors that may change from year to year. For a more comprehensive discussion of the State's disbursements projections by major activity, presented on a State Operating Funds basis, see "Financial Plan Projections - Fiscal Years 2016 through 2019" herein.

### Closing Balance for FY 2016

DOB projects that the State will end FY 2016 with a General Fund cash balance of \$4.6 billion, a decrease of \$2.7 billion from the FY 2015 closing balance. The decline reflects the planned use of monetary settlement funds (\$2.5 billion), the use of resources from FY 2015 (\$190 million), and the use of the collective bargaining reserve to fund the recent labor agreements (\$35 million).

Balances in the State's principal "rainy day" reserves, which include the Tax Stabilization Reserve Fund and the Rainy Day Reserve Fund, are expected to remain unchanged in FY 2016.

The Updated Financial Plan maintains a reserve of \$500 million for debt management purposes in FY 2016, unchanged from the level held at the end of FY 2015. DOB will make a decision on the use of these funds based on market conditions, Financial Plan needs, and other factors.

TOTAL BALANCES (millions of dollars)				
	FY 2015 Results	FY 2016 Updated	Annual Change	
TOTAL GENERAL FUND BALANCE	7,300	4,585	(2,715)	
Statutory Reserves:				
"Rainy Day" Reserve Funds	1,798	1,798	0	
Community Projects Fund	74	74	0	
Contingency Reserve Fund	21	21	0	
Fund Balance Reserved for:				
Debt Management	500	500	0	
Prior-Term Labor Agreements	50	15	(35)	
Undesignated Reserve	190	0	(190)	
Monetary Settlements	<u>4,667</u>	<u>2,177</u>	(2,490)	
Budgeted Settlements:				
BNP Paribas	0	1,348	1,348	
All Other	4,332	4,332	0	
Planned Use of Settlement Funds	(275)	(5,580)	(5,305)	
Unbudgeted Settlements:				
Commerzbank	610	692	82	
Deutsche Bank	0	800	800	
Barclays	0	485	485	
Credit Agricole	0	385	385	
Goldman Sachs	0	50	50	
Promontory Financial Group	0	15	15	
Planned Use of Settlement Funds	0	(350)	(350)	

#### **Cash Flow**

The State authorizes the General Fund to borrow resources temporarily from available funds in the Short-Term Investment Pool ("STIP") for up to four months, or to the end of the fiscal year, whichever period is shorter. The State last used this authorization in April 2011 when the General Fund needed to temporarily borrow a minimal amount of funds from STIP for a period of five days. The amount of resources that can be borrowed by the General Fund is limited to the available balances in STIP, as determined by the State Comptroller. Available balances include money in the State's governmental funds and a relatively small amount of other money belonging to the State. Several accounts in Debt Service Funds and Capital Projects Funds that are part of All Governmental Funds are excluded from the balances deemed available in STIP. These excluded funds consist of bond proceeds and money obligated for debt service payments.

DOB expects that the State will have sufficient liquidity to make all planned payments as they become due through FY 2016, as reflected in the following table that includes month-end cash balance projections. The State continues to reserve money on a quarterly basis for debt service payments that are financed with General Fund resources. Money to pay debt service on bonds secured by dedicated receipts, including PIT bonds and Sales Tax bonds, continues to be set aside as required by law and bond covenants.

ALL FUNDS MONTH-END CASH BALANCES FY 2016						
(r	millions of do	llars)				
	General	Other	All			
_	Fund	Funds	Funds			
April (Results)	10,344	2,320	12,664			
May (Results)	9,591	3,601	13,192			
June (Results)	11,064	3,701	14,765			
July (Results)	9,625	4,156	13,781			
August (Results)	9,489	4,877	14,366			
September (Results)	10,717	1,611	12,328			
October (Projected)	11,528	3,387	14,915			
November (Projected)	8,829	3,109	11,938			
December (Projected)	9,965	3,427	13,392			
January (Projected)	10,560	5,265	15,825			
February (Projected)	10,731	4,653	15,384			
March (Projected)	4,585	5,734	10,319			

### **Monetary Settlements**

The DFS, Department of Law, and the Manhattan District Attorney's Office have reached financial settlements with a number of banks and other associated entities for violations of New York banking laws, and with a number of insurance companies and other associated entities for violations of New York insurance laws. The State has received a total of \$8.1 billion from monetary settlements in FY 2015 and FY 2016. The FY 2016 Enacted Budget earmarks \$5.4 billion from these settlements for one-time purposes, including \$4.6 billion for capital projects to support economic development and infrastructure investments, and \$850 million for a Federal disallowance settlement which was paid in April 2015. In addition, the General Fund included \$275 million in FY 2015 and \$250 million in FY 2016 for operating purposes. Note that the Updated Financial Plan does not reflect the November 2015 consent order between DFS and Barclays, pursuant to which, Barclays has agreed to pay a \$150 million civil monetary penalty to the State. The Updated Financial Plan also does not reflect the State's receipt in November 2015 of \$74 million, which is pursuant to an asset forfeiture negotiated by the New York County District Attorney's office as part of the October 2015 settlement with Credit Agricole. The Updated Financial Plan assumes monetary settlements in the amount of \$100 million in each of FY 2017 and FY 2018.

	FY 2015	FY 2016
Monetary Settlements	4,942	3,165
BNP Paribas	2,243	1,348
Department of Financial Services (DFS)	2,243	C
Asset Forfeiture (DANY)	0	1,348
Deutsche Bank	0	800
Credit Suisse AG	715	C
Commerzbank	610	82
Barclays	0	485
Credit Agricole	0	385
Bank of Tokyo Mitsubishi	315	C
Bank of America	300	C
Standard Chartered Bank	300	C
Bank Leumi	130	C
Ocwen Financial	100	C
Citigroup (State Share)	92	C
Goldman Sachs	0	50
MetLife Parties	50	C
American International Group, Inc.	35	C
PricewaterhouseCoopers	25	C
AXA Equitable Life Insurance Company	20	C
Promontory	0	15
Other Settlements	7	C
Enacted Budget Use of Available Settlements	(275)	(7,832
Settlements Budgeted in Financial Plan*	(275)	(350
Transfer to Support OASAS Chemical Dependence Program		(5
Transfer to Dedicated Infrastructure Investment Fund		(4,550
Audit Disallowance - Federal Settlement		(850
Unbudgeted		(2,077

#### **List of Settlements**

The following settlement payments were received by the State in FY 2015 and FY 2016.

- BNP Paribas, S.A. New York Branch ("BNPP") paid nearly \$3.6 billion pursuant to (i) a June 29, 2014 consent order between the New York State Department of Financial Services ("DFS") and BNPP and (ii) a June 30, 2014 plea agreement between BNPP and the New York County District Attorney in connection with conduct by BNPP which violated U.S. national security and foreign policy and raised serious safety and soundness concerns for regulators. BNPP's conduct included obstructing of governmental administration, failing to report crimes and misconduct, offering false instruments for filing, and falsifying business records.
- Credit Suisse AG paid a \$715 million civil monetary penalty pursuant to a May 18, 2014 consent order between DFS and Credit Suisse AG. This consent order pertained to Credit Suisse AG's decades-long operation of an illegal cross-border banking business whereby Credit Suisse AG knowingly and willfully (i) aided thousands of U.S. clients in opening and maintaining undeclared accounts, and (ii) concealed offshore assets and income from the Internal Revenue Service and New York authorities.
- Commerzbank AG New York Branch and Commerzbank AG (collectively "Commerzbank") paid a \$610 million civil monetary penalty pursuant to a March 12, 2015 consent order between Commerzbank and DFS. This consent order pertained to Commerzbank's transactions on behalf of Iran, Sudan, and a Japanese corporation which engaged in accounting fraud in violation of New York State Banking Law and regulations. Additionally, Commerzbank AG paid \$81.7 million in fines and forfeiture payments pursuant to a Deferred Prosecution Agreement between Commerzbank, the Manhattan District Attorney's Office and the United States Department of Justice. This Deferred Prosecution Agreement pertained to Commerzbank's actions in moving more than \$250 million through the U.S. financial system, primarily on behalf of Iranian and Sudanese customers in violation of U.S. sanctions, by concealing the illegal nature of these transactions and deceiving U.S. banks into processing illegal wire payments.
- Deutsche Bank paid a civil monetary penalty in the amount of \$600 million in accordance with an April 23, 2015 consent order between Deutsche Bank and DFS. This consent order pertained to Deutsche Bank's manipulation of benchmark interest rates, including (i) the London Interbank Offered Rate, (ii) the Euro Interbank Offered Rate and (iii) the Euroyen Tokyo Interbank Offered Rate, in violation of New York State Banking Law and regulations.
- Deutsche Bank is expected to pay a \$200 million civil monetary penalty pursuant to a November 3, 2015 consent order between DFS and Deutsche Bank. This consent order pertained to Deutsche Bank's use of non-transparent methods and practices to conduct 27,200 U.S. dollar clearing transactions, valued at over \$10.86 billion, on behalf of Iranian, Libyan, Syrian, Burmese, and Sudanese financial institutions and other entities

subject to U.S. economic sanctions, including entities on the Specially Designated Nationals List of the U.S. Treasury Department's Office of Foreign Assets Control.

- Barclays paid a \$485 million civil monetary penalty in accordance with a May 2015 consent order between Barclays and DFS. This consent order pertained to Barclays' (i) attempted manipulation of benchmark foreign exchange rates, and (ii) other manipulative conduct in violation of New York State Banking Law and regulations.
- Credit Agricole paid a \$385 million civil monetary penalty pursuant to an October 2015 consent order between DFS and Credit Agricole. This consent order pertained to Credit Agricole's processing of more than \$32 billion in U.S. dollar payments through its New York Branch and other banks with offices in New York, most of which were on behalf of certain sanctioned parties.
- The Bank of Tokyo-Mitsubishi UFJ. Ltd. ("BTMU") paid a \$315 million civil monetary penalty pursuant to a November 18, 2014 consent order between DFS and BTMU. This consent order pertained to BTMU's wrongful actions in misleading DFS concerning BTMU's U.S. dollar clearing services conducted on behalf of sanctioned Sudanese, Iranian, and Burmese parties. Previously, BTMU paid a \$250 million civil monetary penalty pursuant to a June 19, 2013 consent order between DFS and BTMU. Such consent order pertained to BTMU's unlawful clearance through the New York Branch and other New York-based financial institutions of approximately 28,000 U.S. dollar payments, valued at approximately \$100 billion, on behalf of certain sanctioned parties.
- Bank of America ("BofA") paid \$300 million pursuant to an August 18, 2014 settlement
  agreement to remediate harms related to BofA's violations of State law in connection with
  the packaging, origination, marketing, sale, structuring, arrangement, and issuance of
  residential mortgage-backed securities and collateralized debt obligations. The
  settlement agreement is the result of investigations by Federal and State entities into
  BofA Corporation, Bank of America, N.A., and Banc of America Mortgage Securities, as
  well as their current and former subsidiaries and affiliates.
- Standard Chartered Bank, New York Branch ("SCB NY") paid \$300 million pursuant to an August 19, 2014 consent order between the DFS and SCB NY for failure to fully comply with a September 21, 2012 consent order between the parties. The August 19, 2014 consent order pertained to SCB NY's use of ineffective risk management systems for the identification and management of compliance risks related to compliance with the Bank Security Act ("BSA") and anti-money laundering ("AML") laws, rules, and regulations. Such risks included U.S. dollar clearing for clients of SCB United Arab Emirates and SCB Hong Kong, among others.
- Bank Leumi paid a \$130 million civil monetary penalty pursuant to a December 22, 2014 consent order between DFS and Bank Leumi. This consent order pertained to Bank Leumi's (i) knowing and willful operation of a wrongful cross-border banking business

which assisted U.S. clients in concealing offshore assets and evading U.S. tax obligations, and (ii) misleading DFS about Bank Leumi's improper activities.

- Ocwen Financial paid a \$100 million civil monetary penalty and another \$50 million as restitution to current and former Ocwen borrowers pursuant to a December 19, 2014 consent order between DFS and Ocwen. This consent order pertained to, among other things, numerous and significant violations of a 2011 agreement between Ocwen and DFS which required Ocwen to adhere to certain servicing practices in the best interest of borrowers and investors. The \$100 million payment is to be used by the State for housing, foreclosure relief, and community redevelopment programs supporting New York's housing recovery. The \$50 million restitution payment will be used to pay \$10,000 to current and former Ocwen borrowers in New York whose homes were foreclosed upon by Ocwen between January 1, 2009 and December 19, 2014. The balance of the \$50 million will then be distributed equally among borrowers who had foreclosure actions filed against them by Ocwen between January 1, 2009 and December 19, 2014, but in which Ocwen did not complete such foreclosure action.
- Citigroup Inc. ("Citigroup") paid \$92 million pursuant to a July 2014 settlement agreement
  to remediate harms to the State resulting from the packaging, marketing, sale, structuring,
  arrangement, and issuance of residential mortgage-backed securities and collateralized
  debt obligations. The settlement agreement is the result of investigations by Federal and
  State entities into Citigroup.
- Goldman is expected to pay a \$50 million civil monetary penalty pursuant to an October 2015 consent order between DFS and Goldman. This consent order pertained to Goldman's failure to implement and maintain adequate policies and procedures relating to post-employment restrictions of former government employees.
- American Life Insurance Company ("ALICO"), Delaware American Life Insurance Company ("DelAm"), and MetLife, Inc. ("MetLife") (collectively "MetLife Parties") paid \$50 million as a civil fine pursuant to a March 31, 2014 consent order between DFS and MetLife Parties. This consent order pertained to a DFS investigation into whether ALICO and DelAm conducted an insurance business in New York without a New York license, and aided other insurers in conducting insurance businesses in New York without a New York license.
- American International Group, Inc. ("AIG") paid a \$35 million civil monetary penalty pursuant to an October 31, 2014 consent order between DFS and AIG. This consent order pertained to a DFS investigation which uncovered former subsidiaries ALICO and DelAm (i) solicited insurance business in New York without a license, and (ii) made intentional misrepresentations and omissions to DFS concerning such activities.
- PricewaterhouseCoopers LLP ("PwC") paid \$25 million pursuant to an August 14, 2014 settlement agreement between DFS and PwC to (i) resolve the DFS's investigation of PwC's actions in performing certain consulting services for the Tokyo Branch of The Bank

of Tokyo-Mitsubishi UFJ, Ltd. in 2007 and 2008, and (ii) establish the basis for a constructive relationship between the parties that will better protect investors and the public.

- AXA Equitable Life Insurance Company ("AXA") paid a \$20 million civil fine pursuant to a
  March 17, 2014 consent order between DFS and AXA. The consent order pertained to
  whether AXA properly informed DFS regarding the implementation of its "AXA Tactical
  Manager" strategy.
- Promontory paid the State \$15 million pursuant to an August 18, 2015 agreement between DFS and Promontory. This agreement pertained to Promontory's performance of regulatory compliance work for Standard Chartered Bank wherein Promontory failed to meet DFS's requirements for consultants performing such regulatory compliance work.

#### **Uses of Certain Monetary Settlements**

The Executive intends to direct most of the one-time resources from the monetary settlements to fund non-recurring expenditures. The majority of the settlement resources are expected to be used to fund new capital investments.

The FY 2016 Enacted Budget established a new capital fund called the DIIF, to allow settlement money to be set aside for the purposes it is intended to fund. The Updated Financial Plan includes a transfer of \$4.6 billion of the settlement funds from the General Fund to the DIIF during FY 2016. These resources will be on deposit in the DIIF to fund the following initiatives:

- **Upstate Revitalization Program (\$1.5 billion):** The Updated Financial Plan includes \$1.5 billion in funding for the Upstate Revitalization Initiative, whereby \$500 million in grants and loans will be awarded to three upstate regions.
- Thruway Stabilization Program (\$1.3 billion): The Updated Financial Plan includes \$1.285 billion to fund capital expenses related to both the *New* NY Bridge, which will replace the Tappan Zee Bridge, and the statewide New York State Thruway system.
- Broadband Initiative (\$500 million): The Updated Financial Plan includes a \$500 million New NY Broadband Fund Program to expand the availability and capacity of broadband across the State or development of other telecommunication infrastructure. This program is intended to expand the creation of high-speed networks and promote broadband adoption.
- Health Care/Hospitals (\$400 million): The Updated Financial Plan provides up to \$355 million of grants to essential health care providers that facilitate mergers, consolidation, acquisition, or other significant corporate restructuring activities to create a financially sustainable system of care intended to promote a patient-centered model of health care delivery. An essential health care provider is a hospital or hospital system that offers health services in a region deemed by the Health Commissioner to be

underserved. Funding may be used to restructure debt obligations or fund capital improvements to facilitate mergers and consolidations of hospitals in rural communities. The Updated Financial Plan provides \$15.5 million to support capital expenses of the Roswell Park Cancer Institute; \$19.5 million to establish a community health care revolving capital fund; and \$10 million for IT and other infrastructure costs associated with the inclusion of behavioral health sciences in the Medicaid Managed Care benefit package.

- Penn Station Access (\$250 million): The Metropolitan Transportation Authority ("MTA") Penn Station Access project, which will open a new Metro-North link directly into Penn Station, is expected to provide enhanced system resiliency, improvement in regional mobility, and construction of four new Metro-North stations in the Bronx.
- Infrastructure Improvements (\$115 million): The Updated Financial Plan provides \$115 million for infrastructure improvements to support transportation, upstate transit, rail, airport, port, and other infrastructure improvements or economic development projects.
- Transformative Economic Development Projects (\$150 million): The Updated Financial Plan includes \$150 million to support transformative economic development and infrastructure projects. The State's investment is intended to catalyze private investment, and to spur significant economic development and job creation to help strengthen local communities in Nassau and Suffolk counties and their economies.
- Resiliency, Mitigation, Security, and Emergency Response (\$150 million): The Updated Financial Plan provides \$150 million to support preparedness and response efforts related to severe weather events. These funds will also support efforts to prevent, prepare for, and respond to acts of terrorism, other public safety and health emergencies, and natural and man-made disasters.
- Municipal Restructuring (\$150 million): The Updated Financial Plan provides \$150 million to assist and encourage local governments and school districts to implement shared services, cooperation agreements, mergers, and other actions that are expected to permanently reduce operational costs and property tax burdens.
- Southern Tier/Hudson Valley Farm Initiative (\$50 million): The Updated Financial Plan includes \$50 million to help landowners in the Southern Tier and Hudson Valley maintain and develop farming, agricultural, and related businesses.

The DIIF legislation permits the use of available funds in case of economic downturn, and/or to cover disallowances and/or settlements related to overpayment of Federal Medicare and Medicaid revenues in excess of \$100 million. While the legislation authorizes the State to access these resources for these purposes, the Updated Financial Plan does not assume these resources would be used for these purposes.

### **Other Uses**

- **Resolution of Federal OPWDD Disallowance:** The Updated Financial Plan directed \$850 million in monetary settlement funds to finance the first installment in a recent settlement between the State and Federal government to resolve Federal disallowances.
- OASAS: The Updated Financial Plan assumes that \$5 million of settlement funds will be used to expand services provided by OASAS to individuals with dependencies on alcohol or drugs, or who have gambling problems.
- **Unbudgeted Reserves:** The Updated Financial Plan includes approximately \$2.1 billion in unbudgeted reserves related to the receipt of monetary settlements.

### **April - September 2015 Operating Results**

This section provides a summary of operating results for April 2015 through September 2015 compared to (1) the initial projections set forth in the FY 2016 Enacted Budget as reflected with the AIS; (2) the revised projections of the First Quarterly Update; and (3) the results for the same time period of the prior fiscal year (April 2014 through September 2014).

### **General Fund Results**

The State ended September 2015 with a General Fund closing balance of \$10.7 billion, \$1.3 billion higher than initially estimated in the FY 2016 Enacted Budget Financial Plan. The increase reflects the combined impact of earlier than expected tax receipts (\$1.4 billion); higher than planned spending (\$611 million) mainly due to the acceleration of \$865 million in payments originally projected for October 2015 but payment for which was accelerated to September 2015 to avoid potential complications from the SFS enhancement that was executed in October; and the receipt of an unanticipated monetary settlement (\$485 million) from Barclays.

April through September 2015 (millions of dollars)						
		Above/(Below) Variance				
	Enacted Plan	Revised Plan	Results	Enacted Plan	Revised Plan	
Opening Balance	7,300	7,300	7,300	o	(	
Total Receipts Taxes:	<b>35,759</b> 32,417	<b>37,042</b> 33,160	<b>37,680</b> 33,836	<b>1,921</b> 1,419	<b>638</b>	
Personal Income Tax <sup>1</sup>	22,430	23,013	23,217	787	20	
Consumption / Use Taxes <sup>1</sup>	6.528	6,448	6.481	(47)	3	
Business Taxes	2,429	2,484	2,708	279	22	
Other Taxes <sup>1</sup>	1.030	1.215	1,430	400	21	
Receipts and Grants	2,875	3,416	3,413	538	(	
Transfers From Other Funds	467	466	431	(36)	(3	
Total Spending	33,652	33,267	34,263	611	990	
Local Assistance	20,297	19,878	20,759	462	88	
Agency Operations (including GSCs)	7,343	7,509	7,656	313	14	
Debt Service Transfer	365	365	356	(9)	(1	
Capital Projects Transfer	949	875	904	(45)	2	
State Share Medicaid Transfer	1,535	1,444	1,501	(34)	5	
SUNY Operations Transfer	821	823	822	1		
All Other Transfers	2,342	2,373	2,265	(77)	(10	
Change in Operations	2,107	3,775	3,417	1,310	(35	
Closing Balance	9,407	11,075	10,717	1,310	(35)	

Through September 2015, General Fund receipts, including transfers from other funds, were \$1.9 billion higher than the initial plan due to higher taxes (\$1.4 billion) and miscellaneous receipts (\$538 million).

The variance in tax collections through September 2015 includes higher PIT receipts (\$787 million) due to stronger than anticipated estimated payments for tax year 2015 and lower than estimated refunds for tax year 2014; higher receipts from other taxes (\$400 million), as the State received six atypically large estate tax payments and New York City real estate transfer tax payments from luxury condominiums continue to exceed estimates; and higher business tax collections (\$279 million) from higher than estimated corporate franchise tax receipts. These higher tax receipts are offset by slightly lower than estimated user tax collections (\$47 million).

Miscellaneous receipts were higher than initial projections, largely due to an unanticipated monetary settlement of \$485 million from Barclays for its violation of banking laws.

Through September 2015, General Fund disbursements, including transfers to other funds, were \$611 million higher than initial projections due mainly to the acceleration of \$865 million in payments (mostly for school aid) originally projected for October 2015 but which were paid in September 2015 to avoid potential complications from the SFS enhancement that was executed in October 2015.

Local assistance spending was \$462 million higher than initially planned, comprised of \$865 million in accelerated payments for school aid and other local aid payments, partly offset by \$403 million in lower than planned spending in other areas. The largest underspending occurred in education-related programs (\$375 million), and is due to the timing of local assistance payments.

Agency operational spending was \$313 million higher than anticipated and occurred mainly in personal service across a number of agencies, including the State Police (\$53 million) and DOCCS (\$20 million), due to the timing of payments under new collective bargaining agreements and overtime costs. In addition, GSCs spending was higher than anticipated due to lower escrow receipts (\$92 million) from other funds (particularly from the mental hygiene agencies), which offset General Fund spending; the payment of higher than anticipated school property taxes on State lands (\$52 million), which the State pays in support of local governments; and higher litigation costs (\$28 million), specifically Court of Claims settlements.

Lower General Fund transfers relate to timing, as State-share Medicaid transfers to mental health facilities (\$34 million), transfers to fund capital projects (\$45 million), and State-share Medicaid payment to SUNY hospitals (\$46 million) were lower than anticipated.

### **State Operating Funds Results**

The State ended September 2015 with a closing balance of \$13.9 billion in State Operating Funds, \$875 million above the FY 2016 Enacted Budget Financial Plan projection. This higher closing balance is comprised of higher receipts (\$2.1 billion), offset by higher spending (\$1.1 billion) mainly due to accelerated payments, and lower financing from other sources (\$111 million).

	(millions of dollars)		Above/(Below) Variance		
	Enacted Plan	Revised Plan	Results	Enacted Plan	Revised Plan
Opening Balance	9,890	9,890	9,890	0	(
Total Receipts	46,935	48,302	49,016	2,081	714
Taxes:	36,008	36,824	37,503	1,495	679
Personal Income Tax	23,460	24,018	24,234	774	21
Consumption / Use Taxes	7,742	7,754	7,799	57	4
Business Taxes	3,142	3,200	3,408	266	208
Other Taxes	1,664	1,852	2,062	398	210
Miscellaneous/Federal Receipts	10,927	11,478	11,513	586	3!
Total Spending	44,533	44,122	45,628	1,095	1,500
Local Assistance	29,315	28,967	30,166	851	1,199
Agency Operations (including GSCs)	13,504	13,510	13,786	282	270
Debt Service	1,714	1,645	1,675	(39)	30
Capital Projects	-	-	1	1	
Other Financing Sources	688	538	577	(111)	39
Change in Operations	3,090	4,718	3,965	875	(753

Through September 2015, total receipts in State Operating Funds were \$2.1 billion higher than the FY 2016 Enacted Budget Financial Plan projections. This variance is consistent with the General Fund results described above.

State Operating Funds spending was \$1.1 billion higher than initial projections due to higher spending in local assistance (\$851 million) mainly due to accelerated payments, and higher spending in agency operations (\$282 million).

In addition to the General Fund variances described above, \$142 million in School Aid payments financed by dedicated revenues outside the General Fund that were scheduled to be made in October 2015 were made in September 2015.

#### **All Governmental Funds Results**

The State ended September 2015 with an All Governmental Funds closing balance of \$12.3 billion, \$306 million above the FY 2016 Enacted Budget Financial Plan projections. The higher than initially estimated closing balance reflects higher receipts (\$1.7 billion) offset by higher spending (\$1.3 billion) mainly due to \$1 billion in payments that were accelerated from October 2015 to September 2015 to avoid potential complications from the October 2015 SFS enhancement.

April through September 2015 (millions of dollars)							
				Above/(Below) Variance			
	Enacted Plan	Revised Plan	Results	Enacted Plan	Revised Plan		
Opening Balance	9,355	9,355	9,355	o	(		
Total Receipts	73,552	75,273	75,203	1,651	(70		
Taxes:	36,702	37,516	38,192	1,490	67		
Personal Income Tax	23,460	24,018	24,234	774	21		
Consumption / Use Taxes	8,061	8,075	8,119	58	4		
Business Taxes	3,469	3,523	3,729	260	20		
Other Taxes	1,712	1,900	2,110	398	21		
Miscellaneous Receipts	13,036	13,582	13,285	249	(29		
Federal Grants	23,814	24,175	23,726	(88)	(449		
Total Spending	70,861	70,797	72,177	1,316	1,380		
State Operating Funds:	44,533	44,122	<u>45,628</u>	<u>1,095</u>	<u>1,50</u>		
Local Assistance	29,315	28,967	30,166	851	1,19		
Agency Operations (including GSCs)	13,504	13,510	13,786	282	27		
Debt Service	1,714	1,645	1,675	(39)	30		
Capital Projects	0	0	1	1			
Capital Projects Funds	4,192	4,018	4,119	(73)	10		
Federal Operating Funds	22,136	22,657	22,430	294	(22)		
Other Financing Sources	(25)	(37)	(54)	(29)	(1		
Change in Operations	2,666	4,439	2,972	306	(1,46		
Closing Balance	12,021	13,794	12,327	306	(1,46		

Through September 2015, total All Funds receipts were \$1.7 billion higher than initial projections based on the net impact of higher tax receipts (\$1.5 billion); higher miscellaneous receipts (\$249 million); and lower Federal grants (\$88 million).

The tax and miscellaneous receipts variance is consistent with the General Fund results described above. The lower Federal grants reflects variances across several agencies, including lower reimbursement for Homeland Security (\$557 million) and SUNY (\$250 million), offset by

higher reimbursement for public assistance and related purposes (\$411 million) and Capital transportation projects (\$328 million).

Through September 2015, All Funds spending was \$1.3 billion above FY 2016 Enacted Budget Financial Plan initial projections. In addition to the State Operating Funds variance described earlier, Federal Operating Funds spending was \$294 million higher than initially planned, which reflects higher spending in Medicaid (\$394 million), public assistance and related purposes (\$326 million), and public health (\$170 million); partially offset by lower spending in Homeland Security (\$378 million) and education (\$241 million).

### All Governmental Funds Annual Change

The State closed September 2015 with an All Governmental Funds balance of \$12.3 billion, \$3.1 billion higher than the September 2014 balance. This higher balance is attributable to a combination of a higher opening balance (\$5.3 billion), growth in receipts (\$3.1 billion) and increased other financing sources (\$47 million), partly offset by higher spending (\$5.4 billion).

All GOVERNMENTAL FUNDS RESULTS YEAR-OVER-YEAR  April through September							
(millions of dollars)							
	FY 2015 Results	FY 2016 Results	Increase/(Decrease) \$				
Opening Balance	4,035	9,355	5,320				
Total Receipts	72,070	75,203	3,133	4.3%			
Taxes:	34,200	38,192	3,992	11.7%			
Personal Income Tax	20,884	24.234	3.350	16.0%			
Consumption / Use Taxes	7,845	8,119	274	3.5%			
Business Taxes	3.827	3.729	(98)	-2.6%			
Other Taxes	1,644	2,110	466	28.4%			
Miscellaneous Receipts	15,134	13,285	(1,849)	-12.2%			
Federal Grants	22,736	23,726	990	4.4%			
Total Spending	66,790	72,177	5,387	8.1%			
State Operating Funds:	42,678	45,628	2,950	6.9%			
Local Assistance	27,520	30,166	2,646	9.6%			
Agency Operations (including GSCs)	13,250	13,786	536	4.0%			
Debt Service	1,908	1,675	(233)	-12.2%			
Capital Projects	0	1	1				
Capital Projects Funds	3,271	4,119	848	25.9%			
Federal Operating Funds	20,841	22,430	1,589	7.6%			
Other Financing Sources	(101)	(54)	47				
Change in Operations	5,179	2,972	(2,207)				
Closing Balance	9,214	12,327	3,113				

The \$3.1 billion annual increase in All Funds tax receipts through September 2015 reflects higher receipts in PIT collections (\$3.4 billion) due to an increase in estimated payments attributable to the 2014 and 2015 tax years and lower than expected refunds; user taxes (\$274 million) primarily from an increase in taxable purchases subject to the sales and use tax; and other taxes (\$466 million) based on the timing of large estate tax payments and New York City real estate transfer tax payments that surpassed quarterly expectations. Business tax receipts have declined (\$98 million) due to lower audits that are partially offset with higher gross receipts and lower refunds.

Miscellaneous receipts are \$1.8 billion below the prior year due mainly to large fines, penalties, and forfeitures (including one-time monetary settlements paid to the State) received in FY 2015 (\$916 million); one-time use of monetary settlements to resolve the Federal OPWDD Disallowance of prior year revenue (\$850 million); and a decline in SIF assessment reserves transferred to the State consistent with the terms of FY 2014 enacted legislation (\$750 million). These decreases are offset by higher bond proceed receipts to finance Capital Projects (\$196 million), and increased revenue in the State Lottery (\$117 million), HCRA (\$134 million), and Tribal State Compact (\$77 million) accounts.

The growth in Federal grants is mainly attributable to revenue from the newly authorized BHP program.

Through September 2015, All Funds spending increased by \$5.4 billion over the prior year, comprised of a \$3.0 billion increase in State Operating Funds, a \$1.6 billion increase in Federal Operating Funds, and an \$848 million increase in Capital Projects Funds.

The annual increase in State Operating Funds spending includes growth in local assistance disbursements for education (\$1.4 billion), health care (\$1.1 billion), and social services (\$256 million). The growth in education is due to enacted School Aid increases, as well as the acceleration of \$1.0 billion in payments from October to September. The growth in health care also reflects enacted Medicaid increases and the delayed processing of a Federal credit that would offset State costs. The annual growth in social services is due to a FY 2014 child welfare advance payment which reduced FY 2015 costs in the first half of the fiscal year. Agency operation growth includes personal service (\$171 million), non-personal service (\$118 million), and fringe benefit cost increases mainly for pension and health insurance. Debt service costs declined from the prior year (\$233 million) due to prepayments made in FY 2015.

Growth in capital projects spending is primarily attributable to work associated with the Buffalo Billion economic development initiative (\$298 million), the New NY Bridge (\$136 million), and the Kosciusko Bridge (\$139 million).

Federal spending growth is largely due to higher Medicaid (\$1.1 billion) spending consistent with budgeted growth and the impact of the ACA, and new health care costs under the BHP (\$589 million), which are partly offset by lower disaster-related spending in Homeland Security (\$202 million).

## Other Matters Affecting the State Financial Plan

#### General

The Updated Financial Plan is subject to many complex economic, social, financial, political, and environmental risks and uncertainties, many of which are outside the ability of the State to control. DOB believes that the projections of receipts and disbursements in the Updated Financial Plan are based on reasonable assumptions, but there can be no assurance that actual results will not differ materially and adversely from these projections. In certain fiscal years, actual receipts collections have fallen substantially below the levels forecasted in the Updated Financial Plan. In addition, the surplus projections in future years are based on the assumption that annual growth in State Operating Funds spending is limited to 2 percent, and that all savings that result from the 2 percent limit will be made available to the General Fund.

DOB routinely executes cash management actions to manage the State's large and complex budget. These actions are intended for a variety of purposes that include improving the State's cash flow, managing resources within and across fiscal years, assisting in the adherence to spending targets and better positioning the State to address future risks and unanticipated costs, such as economic downturns, unexpected revenue deterioration and unplanned expenditures. As such, the State regularly makes certain payments above those initially planned, or defers payments, to maintain budget and cashflow flexibility. All payments made above the planned amount are reflected in the year they occur and adhere to the limit of the State's 2 percent spending benchmark.

The Updated Financial Plan is based on numerous assumptions, including the condition of the State and national economies and the concomitant receipt of economically sensitive tax receipts in the amounts projected. Other uncertainties and risks concerning the economic and receipts forecasts include the impact of: national and international events, ongoing financial instability in the Euro-zone; changes in consumer confidence, oil supplies and oil prices; major terrorist events, hostilities or war; climate change and extreme weather events; Federal statutory and regulatory changes concerning financial sector activities; changes concerning financial sector bonus payouts, as well as any future legislation governing the structure of compensation; shifts in monetary policy affecting interest rates and the financial markets; financial and real estate market developments which may adversely affect bonus income and capital gains realizations; the effect of household debt reduction on consumer spending and State tax collections; and the outcome of litigation and other claims affecting the State.

Among other factors, the Updated Financial Plan is subject to various other uncertainties and contingencies relating to: wage and benefit increases for State employees that exceed projected annual costs; changes in the size of the State's workforce; the realization of the projected rate of return for pension fund assets and current assumptions with respect to wages for State employees affecting the State's required pension fund contributions; the willingness and ability of the Federal government to provide the aid expected in the Updated Financial Plan; the ability of the State to implement cost reduction initiatives, including reductions in State agency operations, and the success with which the State controls expenditures; and the ability of the State and its

public authorities to market securities successfully in the public credit markets. Some of these specific issues are described in more detail herein. The projections and assumptions contained in the Updated Financial Plan are subject to revisions which may result in substantial change. No assurance can be given that these estimates and projections, which depend in part upon actions the State expects to be taken but which are not within the State's control, will be realized.

#### **Budget Risks and Uncertainties**

There can be no assurance that the State's financial position will not change materially and adversely from current projections. If this were to occur, the State would be required to take additional gap-closing actions. Such actions may include, but are not limited to: reductions in State agency operations; delays or reductions in payments to local governments or other recipients of State aid; delays in or suspension of capital maintenance and construction; extraordinary financing of operating expenses; or other measures. In some cases, the ability of the State to implement such actions requires the approval of the Legislature and cannot be implemented solely by the action of the Governor.

The Updated Financial Plan projections for the outyears assume that School Aid and Medicaid disbursements will be limited to the annual growth in NYS personal income and the ten-year average growth of the medical component of the consumer price index ("CPI"), respectively. However, the FY 2014 Enacted Budget, FY 2015 Enacted Budget and FY 2016 Enacted Budget authorized spending for School Aid to increase above the growth in personal income that would otherwise be used to calculate the school year increases.

State law grants the Governor certain powers to achieve the Medicaid savings assumed in the Updated Financial Plan. However, there can be no assurance that these powers will be sufficient to limit the rate of annual growth in the Department of Health ("DOH") State Funds Medicaid spending to the levels estimated in the Updated Financial Plan. In addition, savings are dependent upon timely Federal approvals, revenue performance in the State's HCRA fund (which finances approximately one-third of the DOH State-share costs of Medicaid), and the participation of health care industry stakeholders.

The forecast contains specific transaction risks and other uncertainties including, but not limited to: the receipt of certain payments from public authorities; the receipt of miscellaneous revenues at the levels expected in the Updated Financial Plan, including revenues associated with gaming activity in the State; and the achievement of cost-saving measures including, but not limited to, the transfer of available fund balances to the General Fund at the levels currently projected. Such risks and uncertainties, if they were to materialize, could have an adverse impact on the Financial Plan in the current year or future years.

#### **Federal Issues**

The State receives a substantial amount of Federal aid for health care, education, transportation, and other governmental purposes, as well as Federal funding to address response to, and recovery from, severe weather events and other disasters. Despite adjustments to the budgetary caps contained in the Budget Control Act of 2011 by subsequent legislation, the possibility for a reduction in Federal support is elevated so long as the caps remain in place. Any reduction in Federal funding levels could have a materially adverse impact on the Financial Plan. In addition, the Financial Plan may be adversely affected by other actions taken by the Federal government, including audits, disallowances, and changes to Federal participation rates or other Medicaid rules. Issues of particular concern are described below.

### Medicaid Redesign Team ("MRT") Medicaid Waiver

The Federal Centers for Medicare & Medicaid Services ("CMS") and the State have reached an agreement authorizing up to \$8 billion in new Federal funding, over several years, to transform New York's health care system and ensure access to quality care for all Medicaid beneficiaries. This funding, provided through an amendment to the State's Partnership Plan 1115 Medicaid waiver, is divided among the Interim Access Assurance Fund ("IAAF"), the Delivery System Reform Incentive Payment ("DSRIP") Program, Health Homes, and various other Medicaid redesign initiatives.

Since January 1, 2014, in accordance with provisions of the Affordable Care Act ("ACA"), New York State has been eligible for enhanced Federal Medical Assistance Percentage ("FMAP") associated with childless adults. The DOH continues to work with the CMS, and to refine the eligibility data systems to draw the appropriate amount of enhanced FMAP. This reconciliation may result in a modification of payments to the State and local governments.

#### Federal Reimbursement for State Developmental Disability Services

As part of an approved plan between New York State and the Federal CMS, the State received a \$250 million Designated State Health Program ("DSHP") payment as part of a multi-year effort to transform OPWDD services and provide more individuals with developmental disabilities the opportunity to be served in community-integrated settings. The \$250 million payment was received in FY 2015. While not yet approved by CMS, the Updated Financial Plan estimates also assume additional DSHP payments will be received in FY 2016 and FY 2017 for subsequent OPWDD transformational activities. The State continues to work with CMS on Phase II of OPWDD's transformation effort.

## Federal Debt Ceiling

In October 2013, an impasse in Congress caused a temporary Federal government shutdown and raised concern for a time that the Federal debt ceiling would not be raised in a timely manner. Including the temporary suspension of the debt limit that ended that standoff in 2013, the Congress has passed three suspensions since then. The most recent suspension of the debt limit runs through March of 2017.

A Federal government default on payments, particularly for a prolonged period, could have a materially adverse effect on the national and State economies, financial markets, and intergovernmental aid payments. The specific effects on the Financial Plan of a Federal government default in the future are unknown and impossible to predict. However, data from past economic downturns suggest that the State's revenue loss could be substantial if the economy goes into a recession due to a Federal default.

A payment default by the United States may adversely affect the municipal bond market. Municipal issuers, as well as the State, could face higher borrowing costs and impaired market access. This would jeopardize planned capital investments in transportation infrastructure, higher education facilities, hazardous waste remediation, environmental projects, and economic development projects. Additionally, the market for and market value of outstanding municipal obligations, including municipal obligations of the State, could be adversely affected.

Affordable Care Act - Excise Tax on High Value Health Benefits ("Cadillac Tax")

A 40 percent excise tax component of the Federal Affordable Care Act assessed on the premium cost of coverage for health plans that exceed a certain annual limit, known as the "Cadillac Tax", is expected to take effect in calendar year 2018. Final guidance from the Internal Revenue Service is still pending. DOB has no current estimate as to the potential Financial Plan impact of this Federal excise tax.

#### **Current Labor Negotiations (Current Contract Period)**

For the contract period that commenced in FY 2012, the State has settled collective bargaining agreements with 99 percent of the State workforce subject to direct Executive control. Seven-year agreements through FY 2018 were recently achieved for officers in the Division of State Police represented by NYSPBA in two distinct bargaining units: the CO/NCO unit and the Troopers unit. The estimated costs of salary increases associated with the NYSPBA agreements, inclusive of fringe benefit costs, are \$41 million in FY 2016; \$28 million in FY 2017; and \$34 million in fiscal years subsequent to FY 2017. These costs are partially offset by health benefit savings resulting from increases to employee/retiree premium shares, co-pays, out-of-pocket deductibles and coinsurance.

Five-year agreements through FY 2016 were previously reached with employees represented by the Civil Service Employees Association ("CSEA"), the United University Professions ("UUP"), the New York State Correctional Officers and Police Benevolent Association ("NYSCOPBA"), Council 82, District Counsel-37 ("DC-37") (Housing), and the Graduate Student Employees Union

("GSEU"). Four-year agreements through FY 2015 were reached with employees represented by the Public Employees Federation ("PEF") and the Police Benevolent Association of New York State ("PBANYS").

In FY 2015, general salary increases of 2 percent were provided to all employees with settled agreements. In FY 2016, another 2 percent increase was provided to employees with five-year agreements. The Division of State Police Troopers and CO/NCO will also receive a 2 percent increase in FY 2016, as well as 1.5 percent increases in FY 2017 and FY 2018, respectively.

The union representing State Police Investigators has no contract in place for the period April 2011 forward. The PEF and PBANYS-represented employees have no contracts in place for the period April 2015 forward.

#### **Minimum Wage for State Employees**

The Governor has announced his intentions to raise the minimum wage for State employees to \$15 per hour over the next six years. DOB does not expect this change will have a material impact on State employee costs.

#### **Pension Amortization**

#### Background

Under legislation enacted in August 2010, the State and local governments may amortize (defer paying) a portion of their annual pension costs beginning in FY 2011. Amortization temporarily reduces the pension costs that must be paid by public employers in a given fiscal year, but results in higher costs overall when repaid with interest.

In FY 2015, the State made a total pension payment to the New York State and Local Retirement System ("NYSLRS") of \$1.7 billion and amortized \$619.5 million (the maximum amount legally allowable). The total payment included an additional \$18.8 million to pay off the 2006 amortization cost. In addition, the State's Office of Court Administration ("OCA") made a total pension payment of \$268 million and amortized \$93.6 million (the maximum amount legally allowable). This included an additional \$21 million to pay off the 2011 retirement incentive liability. The total deferred amount of the FY 2015 pension payment — \$713.1 million — will be repaid with interest over the next ten years, beginning in FY 2016.

The State is required to begin repayment on each new amortization in the fiscal year immediately following the year in which the deferral was made. The full amount of each amortization, with interest, must be repaid within ten years, but the amount can be paid off sooner. The annual interest rate on each new amortization is determined by OSC, and is fixed for the entire term of the deferral.

For amounts amortized in FY 2011 through FY 2016, the State Comptroller set interest rates of 5 percent, 3.75 percent, 3 percent, 3.67 percent, 3.15 percent, and 3.21 percent, respectively.

The normal annual employer contribution to the NYSLRS is based on rates established by the NYSLRS Actuary using the annual fund valuation and actuarially prescribed policies and procedures. Employer contribution rates are established for both ERS and PFRS. These rates are then applied to the State-employee salary base for each respective employee group. The State's normal annual contribution is the total bill, excluding payments for deficiency, group life, previous amortizations, incentive costs, administrative costs, and prior year adjustments.

The amortization rates (i.e., the graded rates) for ERS and PFRS are determined by a formula enacted in the 2010 legislation. The respective graded rates always move toward their system's average normal rate by up to 1 percent per year. When the average normal rate is more than 1 percent greater than the graded rate, the use of the amortization program reduces the portion of the normal contribution that is payable immediately. The balance of the normal contribution may be amortized. However, when the graded rate equals or exceeds the normal average rate, amortization is not allowed. Additionally, when the graded rate is more than 1 percent greater than the average normal rate, the employer is required to pay the graded rate. Any additional contributions are first used to pay off existing amortizations. If all amortizations have been paid, any excess is deposited into a reserve account and used to offset future increases in contribution rates.

For both the ERS and the PFRS, the following table provides: i) system average normal rates; ii) New York State-specific normal rates; and iii) amortization (graded) rates.

Fiscal Year (FY)	New York Sta	te Employees' Ret	irement System (ERS)	New York State Police and Fire Retirement System (PFRS)				
	System Average Normal Rates (GLIP Portion)*	NYS-Specific Normal Rates (GLIP Portion)*	System Graded Rates (does not apply to GLIP)	System Average Normal Rates (GLIP Portion)*	NYS-Specific Normal Rates (GLIP Portion)*	System Graded Rates (does not apply to GLIF		
FY 2011	11.9 (0.4)	12.1 (0.4)	9.5	18.2 (0.1)	18.3 (0.1)	17.5		
FY 2012	16.3 (0.4)	16.5 (0.4)	10.5	21.6 (0.0)	22.3 (0.0)	18.5		
FY 2013	18.9 (0.4)	19.4 (0.4)	11.5	25.8 (0.1)	26.6 (0.1)	19.5		
FY 2014	20.9 (0.4)	21.5 (0.4)	12.5	28.9 (0.0)	29.9 (0.0)	20.5		
FY 2015	20.1 (0.4)	20.4 (0.4)	13.5	27.6 (0.1)	28.1 (0.1)	21.5		
FY 2016	18.2 (0.5)	18.5 (0.5)	14.5	24.7 (0.0)	25.0 (0.0)	22.5		
FY 2017	15.5 (0.4)	15.9 (0.4)	15.1	24.3 (0.0)	25.1 (0.0)	23.5		

#### **Outyear Projections**

All projections are based on projected market returns and numerous actuarial assumptions which, if unrealized, could change these projections materially.

This year, the NYSLRS (ERS and PFRS) updated its actuarial assumptions based on the results of the 2015 five-year experience study. In September 2015, the System announced that employer contribution rates would decrease for FY 2017 and the assumed rate of return would be lowered from 7.5 percent to 7 percent. The salary scale assumptions were also changed -- for ERS the scale was reduced from 4.8 percent to 3.8 percent and for PFRS the scale was reduced from

5.4 percent to 4.5 percent. Factoring these and other assumptions, the average contribution rate for ERS will decrease from 18.2 percent of payroll to 15.5 percent, or about 15 percent, while the average contribution rate for PFRS will decrease from 24.7 percent of payroll to 24.3 percent, or about 2 percent.

The FY 2017 ERS/PFRS pension estimate of \$2.2 billion that is reflected in the Updated Financial Plan incorporates the estimate prepared by the Comptroller's Office in October, and includes payment of prior amortizations in the amount of \$431.5 million. These payment estimates are inclusive of both the non-Judiciary and Judiciary components.

The following table provides the aggregate pension costs across all the various systems associated with State employees: i) ERS for both the Executive Branch and the Judiciary; ii) PFRS for the Executive; iii) Teachers' Retirement System ("TRS") for both SUNY and the State Education Department ("SED"); iv) Optional Retirement Program ("ORP") for both SUNY and SED; and NYS Voluntary Defined Contribution Plan ("VDC"). Amortization (graded) rates, deferrals and repayments are provided for ERS (Executive and Judiciary) and PFRS (Executive).

STATE PENSION COSTS AND AMORTIZATION SAVINGS (millions of dollars)									
	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
AMORTIZATION THRESHOLDS (Graded Rate)									
ERS (%)	9.5	10.5	11.5	12.5	13.5	14.5	15.1	15.1	14.6
PFRS (%)	17.5	18.5	19.5	20.5	21.5	22.5	23.5	23.8	23.3
STATEWIDE PENSION PAYMENTS	1,470	1,696	1,601	2,086	2,118	2,216	2,421	2,475	2,478
Gross Pension Costs	1,633	2,140	2,192	2,744	2,438	2,174	1,989	2,043	2,046
(Amortization Amount) / Excess Contributions	(250)	(563)	(779)	(937)	(713)	(350)	0	0	0
Repayment of Amortization (incl. FY 2005 and FY 2006)	87	119	188	279	393	392	432	432	432
Source: NYS DOB.									

The next table reflects projected pension contributions and amortizations exclusively for the Executive Branch and Judiciary employees participating in the ERS and PFRS. The "Normal Costs" column shows the amount of the State's pension cost prior to amortization, as authorized in 2010. The "(Amortized) / Excess Contributions" column shows amounts deferred (i.e., amortized) or payments of outstanding contingencies. The "Amortization Payments" column provides the amount paid in a given fiscal year (principal and interest on deferrals) as authorized in 2010. The "Total" column provides the State's actual or planned pension contribution, net of amortization.

## EMPLOYEE RETIREMENT SYSTEM AND POLICE AND FIRE RETIREMENT SYSTEM<sup>1</sup> PENSION CONTRIBUTIONS AND OUTYEAR PROJECTIONS

#### (millions of dollars)

		(Amortized)/Excess	Amortization	
Fiscal Year	Normal Costs <sup>2</sup>	Contributions	Payments	Total
_				
Results:				
2011	1,543.2	(249.6)	0.0	1,293.6
2012	2,037.5	(562.8)	32.3	1,507.0
2013	2,076.1	(778.5)	100.9	1,398.5
2014	2,633.8	(937.0)	192.1	1,888.9
2015	2,325.6	(713.1)	305.8	1,918.3
Projections:				
2016	1,959.7	(350.4)	389.9	1,999.2
2017	1,768.0	0.0	431.5	2,199.5
2018	1,822.0	0.0	431.5	2,253.5
2019	1,825.6	0.0	431.5	2,257.1
2020	1,878.2	0.0	431.5	2,309.7
2021	1,911.4	0.0	431.5	2,342.9
2022	1,977.8	0.0	399.2	2,377.0
2023	1,993.5	0.0	330.7	2,324.2
2024	2,009.1	0.0	239.4	2,248.5
2025	2,024.4	0.0	125.8	2,150.2
2026	2,039.6	0.0	41.5	2,081.1
2027	2,054.3	0.0	0.0	2,054.3
2028	2,068.9	0.0	0.0	2,068.9
2029	2,107.7	0.0	0.0	2,107.7

Source: NYS DOB.

Pension contribution values in this table do <u>not</u> include pension costs related to the Optional Retirement Program and Teachers' Retirement System for SUNY and SED, whereas the projected pension costs in other Financial Plan tables include such pension disbursements.

<sup>&</sup>lt;sup>2</sup>Normal costs include payments from amortizations prior to FY 2011, which will end in FY 2016 as a result of early repayments.

#### **Other Post-Employment Benefits ("OPEB")**

State employees become eligible for post-employment benefits (e.g., health insurance) if they reach retirement while working for the State, are enrolled in the New York State Health Insurance Program ("NYSHIP"), or are enrolled in the NYSHIP opt-out program at the time they reach retirement, and have at least ten years of eligible service for NYSHIP benefits. The cost of providing post-retirement health insurance is shared between the State and the retired employee. Contributions are established by law and may be amended by the Legislature. The State pays its share of costs on a Pay-As-You-Go ("PAYGO") basis as required by law.

In accordance with the Governmental Accounting Standards Board ("GASB") Statement 45, the State must perform an actuarial valuation every two years for purposes of calculating OPEB liabilities. As disclosed in Note 13 of the State's Basic Financial Statements for FY 2015, the State's Annual Required Contribution ("ARC") represents the projected annual level of funding that, if set aside on an ongoing basis, is projected to cover normal costs each year and to amortize any unfunded liabilities of the plan over a period not to exceed 30 years. Amounts required but not actually set aside to pay for these benefits are accumulated, with interest, as part of the net OPEB obligation, after adjusting for amounts previously required.

As reported in the State's Basic Financial Statements for FY 2015, the projected unfunded actuarial accrued liability for FY 2015 is \$77.4 billion (\$63.426 billion for the State and \$13.933 billion for SUNY), an increase of \$9.2 billion from FY 2014 (attributable entirely to the State). The unfunded actuarial accrued liability for FY 2015 used an actuarial valuation of OPEB liabilities as of April 1, 2014 for the State, and April 1, 2012 for SUNY. These valuations were determined using the Frozen Entry Age actuarial cost method, and are amortized over an open period of 30 years using the level percentage of projected payroll amortization method. Driving a significant portion of the annual growth in the State's unfunded actuarial accrued liability is the adoption of new generational mortality projection tables developed by the Society of Actuaries reflecting an improvement in life expectancy in future years, resulting in increases to accrued liabilities and the present value of projected benefits. Also driving a portion of the annual growth are the expected increases in NYSHIP costs due to health care cost trends and utilization increases.

The actuarially determined annual OPEB cost for FY 2015 totaled \$3 billion (\$2.3 billion for the State and \$0.7 billion for SUNY), an increase of \$20 million from FY 2014 (\$17 million for the State and \$3 million for SUNY). The actuarially determined cost is calculated using the Frozen Entry Age actuarial cost method, allocating costs on a level basis over earnings. The actuarially determined cost was \$1.5 billion (\$1 billion for the State and \$0.5 billion for SUNY) greater than the cash payments for retiree costs made by the State in FY 2015. This difference between the State's PAYGO costs, and the actuarially determined ARC under GASB Statement 45, reduced the State's net asset condition at the end of FY 2015 by \$1.5 billion.

GASB does not require the additional costs to be funded on the State's budgetary (cash) basis, and no additional funding is assumed for this purpose in the Updated Financial Plan. The State continues to finance these costs, along with all other employee health care expenses, on a PAYGO basis.

There is no provision in the Updated Financial Plan to fund the ARC for OPEB. If the State began making a contribution, the additional cost above the PAYGO amounts would be lowered. The State's Health Insurance Council, which consists of the Governor's Office of Employee Relations ("GOER"), Civil Service and DOB, will continue to review this matter and seek input from the State Comptroller, the legislative fiscal committees and other outside parties. However, it is not expected that the State will alter its planned funding practices.

The State is currently examining GASB Statement 75 which amends GASB Statement 45 requirements. The GASB Statement 75 will alter the actuarial methods used to calculate OPEB liabilities, standardize asset smoothing and discount rates, and require the funded status of the OPEB liabilities to be reported by the State. The State does not currently expect to implement the GASB Statement 75 changes until the State's FY 2019 financial statements.

#### Litigation

Litigation against the State may include potential challenges to the constitutionality of various actions. The State may also be affected by adverse decisions that are the result of various lawsuits. Such adverse decisions may not meet the materiality threshold to warrant individual description but, in the aggregate, could still adversely affect the Updated Financial Plan. For more information, see the section entitled "Litigation and Arbitration" later in this AIS Update.

### **Update on Storm Recovery**

In recent years, New York State has sustained damage from three powerful storms that crippled entire regions. In August 2011, Hurricane Irene disrupted power and caused extensive flooding to various New York State counties. In September 2011, Tropical Storm Lee caused flooding in additional New York State counties and, in some cases, exacerbated the damage caused by Hurricane Irene two weeks earlier. On October 29, 2012, Superstorm Sandy struck the East Coast, causing widespread infrastructure damage and economic losses to the greater New York region. The frequency and intensity of these storms present economic and financial risks to the State. Reimbursement claims for costs of the immediate response are being processed, and both recovery and future mitigation efforts have begun, largely supported by Federal funds. In January 2013, the Federal government approved approximately \$60 billion in Federal disaster aid for general recovery, rebuilding and mitigation activity nationwide. It is anticipated that New York State, the MTA, and New York State localities may receive approximately one-half of this amount over the coming years for response, recovery, and mitigation costs. There can be no assurance that all anticipated Federal disaster aid described above will be provided to the State and its affected entities, or that such Federal disaster aid will be provided on the expected schedule.

## Climate Change Adaptation

Climate change poses long-term threats to physical and biological systems. Potential hazards and risks related to climate change for the State include, among other things, rising sea levels, more severe coastal flooding and erosion hazards, and more intense storms. Storms in recent years, including Superstorm Sandy, Hurricane Irene, and Tropical Storm Lee, have demonstrated vulnerabilities in the State's infrastructure (including mass transit systems, power transmission and distribution systems, and other critical lifelines) to extreme weather events, including coastal flooding caused by storm surges. Significant long-term planning and investment by the Federal government, State, municipalities, and public utilities are expected to be needed for adapting existing infrastructure to climate change risks.

#### **Financial Condition of New York State Localities**

The fiscal demands on State aid may be affected by the fiscal conditions of New York City and potentially other localities, which rely in part on State aid to balance their budgets and meet their cash requirements. Certain localities outside New York City, including cities and counties, have experienced financial problems and have requested and received additional State assistance during the last several State fiscal years. In 2013, the Financial Restructuring Board for Local Governments was created to provide assistance to distressed local governments by performing comprehensive reviews, and providing grants and loans as a condition of implementing recommended efficiency initiatives. For additional details on the Board, please visit <a href="https://www.frb.ny.gov">www.frb.ny.gov</a>.

#### **Bond Market**

Implementation of the Financial Plan is dependent on the State's ability to market its bonds successfully. The State finances much of its capital spending in the first instance from the General Fund or the STIP, which it then reimburses with proceeds from the sale of bonds. If the State cannot sell bonds at the levels (or on the timetable) expected in the capital plan, the State's overall cash position and capital funding plan may be adversely affected. The success of projected public sales will, among other things, be subject to prevailing market conditions. Future developments in the financial markets, including possible changes in Federal tax law relating to the taxation of interest on municipal bonds, as well as future developments concerning the State and public discussion of such developments, generally may affect the market for outstanding State-supported and State-related debt.

#### **Debt Reform Act Limit**

The Debt Reform Act of 2000 ("Debt Reform Act") restricts the issuance of State-supported debt to capital purposes only, and for maximum terms of 30 years. The Debt Reform Act limits the amount of new State-supported debt to 4 percent of State personal income, and new State-supported debt service costs to 5 percent of All Funds receipts. The restrictions apply to all new State-supported debt issued since April 1, 2000. The cap on new State-supported debt outstanding began at 0.75 percent of personal income in FY 2001, and was fully phased in at 4 percent of personal income during FY 2011. The cap on new State-supported debt service costs began at 0.75 percent of All Funds receipts in FY 2001, and was fully phased in at 5 percent during FY 2014.

The statute requires that the limitations on the amount of State-supported debt and debt service costs be calculated by October 31 of each year and reported in the Mid-Year Update to the Financial Plan. If the actual amount of new State-supported debt outstanding and debt service costs for the prior fiscal year are below the caps at this time, State-supported debt may continue to be issued. However, if either the debt outstanding or debt service caps are met or exceeded, the State would be precluded from issuing new State-supported debt until the next annual cap calculation is made and the level of debt outstanding and/or the level of debt service is found to be within the applicable limitations.

For FY 2015, the cumulative debt outstanding and debt service caps are 4.00 percent and 5.00 percent, respectively. As shown in the following tables, the actual levels of debt outstanding and debt service costs continue to remain below the statutory caps. From April 1, 2000 through March 31, 2015, the State has issued new debt resulting in \$40.4 billion of debt outstanding applicable to the debt reform cap. This is about \$3.6 billion below the statutory debt outstanding limitation. In addition, the debt service costs on this new debt totaled \$4.0 billion in FY 2015, or roughly \$3.5 billion below the statutory debt service limitation.

DEBT OUTSTANDING CAP (millions of dollars)								
_	Dollar	Percent						
Personal Income (CY 2014) <sup>1</sup>	1,098,103							
Max. Allowable Debt Outstanding	43,924	4.00%						
Debt Outstanding Subject to Cap	40,364	3.68%						
Remaining Capacity	3,560	0.32%						
<sup>1</sup> Bureau of Economic Analysis (BEA).								

DEBT SERVICE CAP (millions of dollars)								
_	Dollar	Percent						
All Funds Receipts (FY 2015)	149,109							
Max. Allowable Debt Service	7,455	5.00%						
Debt Service Subject to Cap	3,989	2.68%						
Remaining Capacity	3,466	2.32%						

Current projections anticipate that debt outstanding and debt service will continue to remain below the limits imposed by the Debt Reform Act. Based on the most recent personal income and debt outstanding forecasts, the available room under the debt outstanding cap is expected to decline from \$3.6 billion in FY 2016 to \$363 million in FY 2020. This includes the estimated impact of the bond-financed portion of the FY 2016 Enacted Budget's increased capital commitment levels. Debt outstanding and debt service caps continue to include the existing SUNY Dormitory Facilities lease revenue bonds, which are backed by a general obligation

pledge of SUNY. Bonds issued under the new SUNY Dormitory Facilities Revenue credit (which are not backed by a general obligation pledge of SUNY) are not included in the State's calculation of debt caps. Capital spending priorities and debt financing practices may be adjusted from time to time to preserve available debt capacity and stay within the statutory limits, as events warrant.

П		P	BJECT TO CA	UTSTANDING SUE	DEBT O			
			ars)	(millions of dolla				
ı	% Remaining	Debt as a	\$ Remaining	Debt Outstanding			Personal	
	<u>Capacity</u>	<u>% of PI</u>	<b>Capacity</b>	Since April 1, 2000	Cap \$	<u>Cap %</u>	<u>Income</u>	<u>Year</u>
	0.32%	3.68%	3,560	40,364	43,924	4.00%	1,098,103	FY 2015
	0.31%	3.69%	3,563	42,084	45,647	4.00%	1,141,171	FY 2016
	0.20%	3.80%	2,457	45,619	48,075	4.00%	1,201,883	FY 2017
	0.12%	3.88%	1,480	49,003	50,483	4.00%	1,262,070	FY 2018
	0.05%	3.95%	701	52,323	53,024	4.00%	1,325,601	FY 2019
	0.03%	3.97%	363	55,276	55,639	4.00%	1,390,972	FY 2020
			CT TO CAP	T SERVICE SUBJE	DEB			
			ars)	(millions of dolla				
ı	% Remaining	DS as a	\$ Remaining	Debt Service			All Funds	
	Capacity	% of Revenue	Capacity	Since April 1, 2000	Cap \$	<u>Cap %</u>	Receipts	<u>Year</u>
	2.32%	2.68%	3,466	3,989	7,455	5.00%	149,109	FY 2015
	2.33%	2.67%	3,554	4,086	7,640	5.00%	152,798	FY 2016
	2.09%	2.91%	3,221	4,484	7,705	5.00%	154,100	FY 2017
	1.87%	3.13%	2,952	4,941	7,893	5.00%	157,863	FY 2018
	1.63%	3.37%	2,612	5,405	8,018	5.00%	160,352	FY 2019
	1.44%	3.56%	2,365	5,865	8.230	5.00%	164,601	FY 2020

TOTAL STATE-S	UPPORTED DEBT
(millions	of dollars)
Debt Outstanding	Total State-Supported
Prior to April 1, 2000	Debt Outstanding
11,502	51,867
9,595	51,679
8,289	53,908
6,924	55,927
5,870	58,193
4,948	60,225
TOTAL STATE-S	UPPORTED DEBT
	UPPORTED DEBT of dollars)
	of dollars)
(millions	of dollars)
(millions Debt Service	of dollars)  Total State-Supported
(millions  Debt Service  Prior to April 1, 2000	of dollars) Total State-Supported <u>Debt Service</u>
(millions Debt Service Prior to April 1, 2000 2,169	of dollars) Total State-Supported <u>Debt Service</u> 6,159
(millions  Debt Service  Prior to April 1, 2000  2,169  990	of dollars) Total State-Supported <u>Debt Service</u> 6,159 5,076
(millions  Debt Service  Prior to April 1, 2000  2,169  990  1,460	of dollars) Total State-Supported <u>Debt Service</u> 6,159 5,076 5,944
(millions  Debt Service  Prior to April 1, 2000  2,169  990  1,460  1,598	of dollars) Total State-Supported <u>Debt Service</u> 6,159 5,076 5,944 6,539

#### **Secured Hospital Program**

Under the Secured Hospital Program, the State entered into service contracts to enable certain financially distressed not-for-profit hospitals to have tax-exempt debt issued on their behalf, to pay for the cost of upgrading their primary health care facilities. In the event of revenue shortfalls to pay debt service on the Secured Hospital bonds, which include hospital payments made under loan agreements between the Dormitory Authority of the State of New York ("DASNY") and the hospitals and certain reserve funds held by the applicable trustees for the bonds, the service contracts obligate the State to pay debt service, subject to annual appropriations by the Legislature, on bonds issued by DASNY through the Secured Hospital Program. As of September 30, 2015, there were approximately \$297 million of bonds outstanding for this program.

The financial condition of hospitals in the State's Secured Hospital Program continues to deteriorate. Of the remaining hospitals, one is experiencing significant operating losses that have impaired its ability to remain current on its loan agreement with DASNY. In relation to the Secured Hospital Program, the State's contingent contractual obligation was invoked to pay debt service for the first time in FY 2014 when \$12 million was paid and again in FY 2015 when \$24 million was paid. DASNY also estimates the State will pay debt service costs of approximately \$25 million in both FY 2016 and FY 2017, and approximately \$14 million annually in FY 2018 through FY 2020. These amounts are based on the actual experience to date of the participants in the program, and would cover the debt service costs for one hospital that currently is not meeting the terms of its loan agreement with DASNY, a second hospital whose debt

service obligation was recently discharged in bankruptcy but is paying rent which offsets a portion of the debt service, and a third hospital that is now closed. The State has estimated additional exposure of up to \$24 million annually, if all hospitals failed to meet the terms of their agreements with DASNY and if available reserve funds were depleted.

#### **SUNY Downstate Hospital and Long Island College Hospital ("LICH")**

In May 2011, the New York State Supreme Court issued an order (the "May 2011 Order") that approved the transfer of real property and other assets of LICH to a New York State not-for-profit corporation ("Holdings"), the sole member of which is SUNY. Subsequent to such transfer, Holdings leased the LICH hospital facility to SUNY University Hospital at Brooklyn ("Downstate Hospital"). In 2012, DASNY issued tax exempt State PIT Revenue Bonds ("PIT Bonds"), to refund approximately \$120 million in outstanding debt originally incurred by LICH and assumed by Holdings.

To address the deteriorating financial condition of Downstate Hospital, which has been caused in part by the deteriorating financial position of LICH, legislation adopted with the FY 2014 Enacted Budget required the Chancellor of SUNY to submit to the Governor and the Legislature a multi-year sustainability plan to: a) set forth recommendations necessary to achieve financial stability for Downstate Hospital, and b) preserve the academic mission of Downstate Hospital's medical school. In accordance with this legislation, the Chancellor of SUNY submitted the sustainability plan for Downstate Hospital on May 31, 2013, and supplemented the plan with changes in a letter dated June 13, 2013. The supplemented plan was approved by both the Commissioner of Health and the Director of the Budget on June 13, 2013. Generally, the approved sustainability plan anticipates: (a) a significant restructuring of health care service lines at Downstate Hospital in order to achieve financial milestones assumed in the sustainability plan, and supported by State financial assistance from DOH; and (b) monetizing the LICH asset value to support the costs associated with Downstate Hospital exiting LICH operations. Consistent with the sustainability plan, as supplemented, SUNY, together with Holdings, issued a request for proposals ("RFP") to provide healthcare services in or around the LICH facilities and to purchase the LICH real estate.

In 2013, State Supreme Court Judge Demarest, who issued the May 2011 Order, issued, sua sponte, certain additional orders that could affect the validity of the May 2011 Order. Also, in 2013, State Supreme Court Judge Baynes issued a series of orders that, effectively, precluded SUNY from exiting LICH operations. On February 25, 2014, Judges Demarest and Baynes approved a settlement whereby all parties agreed to discharge their claims, and the judges vacated their orders. Pursuant to a court-approved settlement in 2014, SUNY, together with Holdings, issued a new RFP seeking a qualified party to provide or arrange to provide health care services at LICH and to purchase the LICH property. The structure of the settlement also increased the likelihood that sufficient proceeds from the transaction would be available to support defeasance of the PIT Bonds by setting a minimum purchase price.

In accordance with the settlement, Holdings has entered into a purchase and sale agreement with FPG Cobble Hill Acquisitions, LLC (the "purchaser"), an affiliate of Fortis Property Group, LLC ("Fortis") (also party to the agreement) which proposes to purchase the LICH property, and with NYU Hospitals Center which will provide both interim and long-term health care services. The

Fortis affiliate plans to develop a mixed-use project. The agreement was approved by the Offices of the Attorney General and the State Comptroller, and the sale of all or substantially all, of the assets of Holdings was approved by the State Supreme Court in Kings County. The Initial Closing was held as of September 1, 2015 and on September 3, 2015, sale proceeds in the amount of approximately \$120 million were transferred to the trustee for the PIT Bonds, which were paid and legally defeased from such proceeds. Title to 17 of the 20 properties was conveyed to the special purpose entities formed by the Purchaser to hold title.

The next closing, when title to the New Medical Site portion of the LICH property is to be conveyed to NYU Hospitals Center (the "NMS Closing") is anticipated to occur on or before June 30, 2016. However, the New Medical Site must be conveyed with all improvements fully demolished and all environmental issues remediated by Fortis. The external demolition of the buildings has been the subject of a court ordered restraint. Presently, the restraint has been removed.

The final closing is anticipated to occur within 36 months after the NMS Closing. At the final closing, title to the two remaining portions of the LICH properties will be conveyed to special purpose entities of Fortis, and Holdings will receive the balance of the purchase price, \$120 million less the remaining down payment. The final closing is conditioned upon completion of the construction of the New Medical Building by NYU Hospitals Center and relocation of the emergency department to the New Medical Building.

There can be no assurance that the resolution of legal, financial, and regulatory issues surrounding LICH, including the payment of outstanding liabilities, will not have a materially adverse impact on SUNY.

## Financial Plan Projections - Fiscal Years 2016 through 2019

### Introduction

This section presents the State's multi-year Updated Financial Plan projections for receipts and disbursements, reflecting the impact of revisions to the FY 2016 Enacted Budget Financial Plan described in this AIS Update. This section includes FY 2015 results and projections for FY 2016 through FY 2019, with an emphasis on the FY 2016 projections.

The State's cash-basis budgeting system, complex fund structure, and practice of earmarking certain tax receipts for specific purposes complicate the discussion of the State's receipts and disbursements projections. Therefore, to minimize the distortions caused by these factors and, equally important, to highlight relevant aspects of the projections, DOB has adopted the following approaches in summarizing the projections:

- Receipts: The detailed discussion of tax receipts covers projections for both the General
  Fund and State Funds (including capital projects). The State Funds perspective reflects
  overall estimated tax receipts before their diversion among various funds and accounts,
  including tax receipts dedicated to capital projects funds (which fall outside of the
  General Fund and State Operating Funds accounting perspectives). DOB believes this
  presentation provides a clearer picture of projected receipts, trends and forecast
  assumptions, by factoring out the distorting effects of earmarking certain tax receipts.
- **Disbursements:** Roughly 40 percent of projected State-financed spending for operating purposes (excluding transfers) is accounted for outside of the General Fund and is primarily concentrated in the areas of health care, School Aid, higher education, transportation and mental hygiene. To provide a clearer picture of spending commitments, the multi-year projections and growth rates are presented, where appropriate, on both a General Fund and State Operating Funds basis.

In evaluating the State's multi-year operating forecast, it should be noted that the reliability of the estimates and projections as a predictor of the State's future financial position is likely to diminish the further removed such estimates and projections are from the date of this AIS Update. Accordingly, in terms of out-year projections, the first outyear of the FY 2016 budget, FY 2017 projections, are the most relevant from a planning perspective.

## Summary

The Updated Financial Plan reflects a 2 percent annual growth in State Operating Funds, consistent with the expectation of adherence with a 2 percent spending benchmark. In addition, the State ended FY 2015 with a sizeable General Fund cash-basis surplus due to a series of unbudgeted one-time monetary settlement payments reached between regulators and financial institutions.

The surplus projections for FY 2017 and thereafter set forth in the Updated Financial Plan reflect the savings that DOB estimates would be realized if the Governor continues to propose, and the Legislature continues to enact, balanced budgets in future years that limit annual growth in State Operating Funds spending to no greater than 2 percent. The estimated savings are labeled in the Updated Financial Plan tables as "Adherence to 2 percent Spending Benchmark." While surplus projections reflect the savings estimated from adherence to the 2 percent spending benchmark, disbursement totals in the Updated Financial Plan tables and discussion do not assume these savings. If the State does not adhere to the 2 percent State Operating Funds spending benchmark in FY 2017, FY 2018, and FY 2019, budget gaps may result in these years.

The following tables present the Updated Financial Plan multi-year projections for the General Fund and State Operating Funds, as well as reconciliation between the State Operating Funds projections and the General Fund budget gaps. The tables are followed by a summary of the multi-year receipts and disbursements forecasts.

GE	NERAL FUND	PRO JECTIC	)NS		
	(millions		113		
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
	Results	Updated	Projected	Projected	Projected
RECEIPTS					
Taxes (After Debt Service)	58,644	62,985	65,253	68,187	69,319
Miscellaneous Receipts/Federal Grants	8,412	5,367	2,547	2,329	2,193
Other Transfers	865	1,263	772	739	724
Total Receipts	67,921	69,615	68,572	71,255	72,236
DISBURSEMENTS					
Local Assistance Grants	41,592	44.447	46.766	49,092	51.528
School Aid	18,415	20,088	21,377	22,395	23,631
Medicaid/BHP	11.676	12,220	12.888	13.617	14,357
All Other	11,501	12,139	12,501	13,080	13,540
State Operations	7,664	8,326	8,355	8,612	8,455
Personal Service	5,806	6,144	6,095	6,127	6,156
Non-Personal Service	1,858	2,182	2,260	2,485	2,299
General State Charges	4,999	5,168	5,653	5,835	5,926
Transfers to Other Funds	8,601	14,389	9,594	10,518	10,741
Debt Service	1,297	934	1,076	1,381	1,199
Capital Projects	1,264	6,030	1,696	2,023	2,247
State Share of Mental Hygiene Medicaid	1,419	2,162	1,439	1,314	1,255
SUNY Operations	980	998	978	969	969
All Other	3,641	4,265	4,405	4,831	5,071
Total Disbursements	62,856	72,330	70,368	74,057	76,650
Adherence to 2% Spending Benchmark <sup>1</sup>	n/a	n/a	2,033	3,873	5,025
Use (Reservation) of Fund Balance:	(5,065)	2,715	15	0	0
Tax Stabilization Reserve Fund	(127)	0	0	0	0
Rainy Day Reserve Fund	(190)	0	0	0	0
Contingency Reserve Fund	0	0	0	0	0
Community Projects Fund	13	0	0	0	0
Prior-Term Labor Agreements	(5)	35	15	0	0
Debt Management	0	0	0	0	0
J.P. Morgan Settlement Proceeds	58	0	0	0	0
Undesignated Fund Balance	(147)	190	0	0	0
Monetary Settlements <sup>2</sup>	(4,667)	2,490	0	0	0
BUDGET SURPLUS/(GAP) PROJECTIONS	0	0	252	1,071	611

Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

<sup>&</sup>lt;sup>2</sup> FY 2016 reflects the transfer of \$4.55 billion from the General Fund to the Dedicated Infrastructure Investment Fund, and \$850 million from the General Fund to the Mental Hygiene account for Federal disallowance repayment.

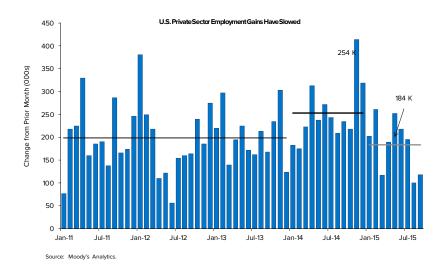
STA	ATE OPERATIN (millio	G FUNDS PRO	DJECTIONS		
	FY 2015 Results	FY 2016 Updated	FY 2017 Projected	FY 2018 Projected	FY 2019 Projected
RECEIPTS Taxes	60.664	70.464	76.555	70.050	04.6.47
Miscellaneous Receipts/Federal Grants	69,661 25,376	73,461 20,956	76,555 18,553	79,853 18.517	81,647 18,652
Total Receipts	95,037	94,417	95,108	98,370	100,299
·	95,037	34,417	93,108	98,370	100,299
DISBURSEMENTS Local Assistance Grants	04.050		05 707		70.050
School Aid	61,052	63,302	65,727	68,340	70,953
STAR	21,630	23,378	24,591	25,686	26,966
Special/Other Education	3,297	3,337	3,468	3,510	3,552
·	2,081	2,316	2,408	2,433	2,575
Higher Education  Medicaid (DOH)	3,092	2,991	3,037	3,097	3,157
,	16,790	17,414	18,161	18,936	19,675
Public Health/Aging	1,841	1,782	1,734	1,767	1,795
Mental Hygiene	2,923	2,703	2,766	3,213	3,404
Social Services	2,837	2,953	2,988	3,045	3,076
Transportation	4,834	4,846	4,896	4,964	5,026
Local Government Assistance	765	789	790	794	794
All Other	962	793	888	895	933
State Operations	18,157	18,554	18,645	18,961	18,944
Personal Service	12,550	12,934	12,881	12,948	13,046
Non-Personal Service	5,607	5,620	5,764	6,013	5,898
General State Charges	7,033	7,307	7,838	8,089	8,286
Pension Contribution	2,118	2,216	2,421	2,475	2,478
Health Insurance (Active Employees)	2,083	2,172	2,315	2,441	2,579
Health Insurance (Retired Employees)	1,229	1,283	1,360	1,434	1,514
All Other	1,603	1,636	1,742	1,739	1,715
Debt Service	6,183	5,101	5,970	6,553	6,873
Capital Projects	1	1	3	3	3
Total Disbursements	92,426	94,265	98,183	101,946	105,059
Net Other Financing Sources/(Uses)	2,028	(3,295)	992	632	348
Adherence to 2% Spending					
Benchmark <sup>1</sup>	n/a	n/a	2,033	3,873	5,025
RECONCILIATION TO GENERAL FUND GAP					
Designated Fund Balances:	(4,639)	3,143	302	142	(2)
General Fund	(5,065)	2,715	15	0	0
Special Revenue Funds	479	511	364	234	72
Debt Service Funds	(53)	(83)	(77)	(92)	(74)
GENERAL FUND BUDGET SURPLUS/(GAP)	o	0	252	1,071	611

Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

## **Economic Backdrop**

## The U.S. Economy

While the momentum of growth in the national economy has been restrained, those sectors related to domestic demand, including the housing and auto sectors, have continued to perform well. Those sectors that are vulnerable to changes in global demand and the value of the U.S. dollar are not performing well. As a result, labor market growth has slowed, there is a large inventory overhang, real export growth remains weak, production related to energy and other commodities is falling, and financial market volatility has been heightened. Moreover, the central banks of both China and the euro-area are becoming increasingly accommodative, which risks a further strengthening of the dollar. The U.S. economy exhibited growth of only 1.5 percent for the third calendar-year quarter of this year and quarterly growth is expected to remain below 3 percent in subsequent quarters. On balance, DOB now projects real U.S. Gross Domestic Product ("GDP") growth of 2.4 percent for the entire 2015 calendar year, followed by projected growth of 2.6 percent for 2016.



National labor market growth has continued to decelerate since its strong finish to 2014. Monthly private sector job gains have fallen to an average of 184,000 for the first nine months of 2015 from the 254,000 monthly average observed for all of 2014. DOB estimates 2.1 percent growth in 2015, followed by weaker job growth of 1.6 percent for 2016. The most recent data indicate that households may finally be spending the \$80 billion in estimated national savings from lower gasoline prices, but a weaker labor market and equity market volatility are expected to put downward pressure on household spending growth going forward. As a result, real growth in household consumption has been revised to 3.2 percent for 2015.

The housing market continues to improve. Housing starts exhibited monthly average growth of 1.9 percent over the first nine months of 2015, a substantial improvement from the 0.6 percent observed for the same period in 2014. However, virtually all of that strength was in the first six months of the year. Moreover, multi-family construction continues to outpace single-family starts,

implying more tepid spillover effects to the rest of the economy than observed in prior housing cycles. DOB projects real residential investment growth of 8.4 percent for 2015, followed by 6.5 percent growth in 2016.

The dollar has strengthened, which combined with weak global growth, is resulting in weaker real export growth. A trade-weighted index of the value of the dollar adjusted for relative differences in the rate of inflation across countries indicates a 10.8 percent increase over the first nine months of 2015 compared with the same period in 2014. As a result, real export growth is expected to deteriorate further. Actions taken by the European and Chinese central banks are expected to spur growth, but monetary policy impacts occur with a lag. Consequently, estimated real U.S. export growth has been revised down to 1.5 percent for 2015, followed by continued weak growth of 3.3 percent for 2016.

Weak global demand and the strong dollar continue to have a negative impact on the business sector, with the commodities producing sector, particularly energy, collapsing under the weight of falling global prices. These developments continue to dampen overall business investment. Although data revisions now make the current year look slightly stronger, the outlook is still negative. Nondefense capital goods shipments, excluding the volatile aircraft and parts component, is virtually flat for the first nine months of 2015 based on preliminary data for September 2015, even before adjusting for inflation; the U.S. oil rig count was down 59 percent in September 2015 compared with September 2014. Estimated real growth in non-residential fixed investment is 3.8 percent for 2015, followed by 5.4 percent growth projected for 2016.

2014	2015	2016
(Actual)	(Forecast)	(Forecast)
2.4 1.6	2.4 0.2	2.6 2.0
4.4	4.2	4.7
1.9	2.1	1.6
	2.4 1.6 4.4	2.4 2.4 1.6 0.2 4.4 4.2

With a more subdued outlook for global growth, a stronger dollar, and lower commodity prices still working their way through the economy, inflation should remain well in check over the medium term, allowing the Federal Reserve more flexibility in moving off its historically low short-term Federal funds rate. DOB now estimates consumer price inflation of 0.2 percent for 2015. Correspondingly, DOB expects that the Federal Reserve is likely to wait until the first quarter of 2016 to increase interest rates unless the labor market suddenly improves.

Although DOB's economic outlook reflects solid improvement in domestic demand, decelerating demand from abroad remains a significant drag on the national economy overall. Efforts to reignite both the Chinese and euro-area economies have proven more of a challenge than anticipated, a problem that continues to reverberate throughout the developing world. Middle East turmoil, the resulting refugee problem and increased terrorist threats add yet another layer of uncertainty to the success of central bank efforts. Weaker than expected global growth will likely result in slower export and corporate profits growth than reflected in this forecast.

In contrast, stronger global or equity price growth could result in stronger outcomes than projected. Finally, the response of both domestic and global financial markets to the inevitable unwinding of the Federal Reserve's unprecedentedly accommodative policies remains a risk, particularly given the lack of recent experience upon which to draw.

## The New York State Economy

The State's private sector labor market continues to generate strong momentum despite a softening national and global backdrop. The most recent detailed data indicate even more robust growth than expected in construction and real estate services; transportation and warehousing; wholesale trade; and professional and business services. DOB's outlook for private sector job growth for 2016 is 1.6 percent, following growth of 1.9 percent for 2015. Total employment growth for 2015 and 2016 are projected at 1.6 percent and 1.3 percent, respectively.

Stronger than expected job growth has also resulted in a small upward revision to estimated non-bonus wage growth to 4.5 percent for FY 2016. However, weak third-quarter finance sector revenues are likely to weigh heavily on bonus payouts for the 2015-16 bonus season. As a result, estimated finance and insurance sector bonus growth for FY 2016 has been revised down to 3.3 percent. On balance, overall wage growth for FY 2016 remains unchanged from the First Quarterly Update forecast of 4.4 percent. In addition, financial market volatility and a large decline in the estimated value of initial public offerings ("IPOs") for 2015, are expected to result in a small decline in capital gains realizations for the 2015 tax year, following robust growth above 30 percent for 2014.

NEW YORK STATE ECONOMIC INDICATORS (Percent change from prior State fiscal year)								
	FY 2015 (Actual)	FY 2016 (Forecast)	FY 2017 (Forecast)					
Personal Income	3.5	4.6	4.9					
Wages	4.4	4.4	4.6					
Nonagricultural Employment	1.9	1.5	1.3					
Source: Moody's Analytics; New York State Departmen	nt of Labor; DOB st	aff estimates.						

The State's private-sector labor market has continued to outperform expectations, but there are significant risks to the forecast. All of the risks to the U.S. forecast apply to the State forecast as well, although as the nation's financial capital, both the volume of financial market activity and the volatility in equity markets pose a particularly large degree of uncertainty for New York. Under the ongoing implementation of Dodd-Frank, as well as other pressures, the pattern of Wall Street bonus payouts continues to evolve, with payments now more widely dispersed throughout the year. Taxable payouts can represent both current-year awards and deferred payments from prior years, with the deferral ratio itself proving to be unstable. As a result, the uncertainty surrounding bonus projections continues to mount. Recent events also have demonstrated how sensitive financial markets can be to shifting expectations surrounding both Federal Reserve policy and global growth. Financial market gyrations are likely to have a larger impact on the State economy than on the nation as a whole. Should financial and real estate markets be either weaker or stronger than we expect, both bonuses and taxable capital gains realizations could be correspondingly affected.

## **All Funds Receipts Projections**

Financial Plan receipts include a variety of taxes, fees and assessments, charges for State-provided services, Federal grants, and other miscellaneous receipts, as well as collection of a payroll tax on businesses in the MTA region. The multi-year tax and miscellaneous receipts estimates are prepared by DOB with the assistance of the Department of Taxation and Finance ("DTF") and other agencies which collect State receipts, and are predicated on economic analysis and forecasts.

(millions of dollars)										
	FY 2015	FY 2015 FY 2016 FY 2017 FY 2018 FY 201						FY 2019		
	Results	Updated	Change	Projected	Change	Projected	Change	Projected	Change	
Personal Income Tax	43,709	47,244	8.1%	49,999	5.8%	52,515	5.0%	53,436	1.8%	
Consumption/Use Taxes	15,384	15,625	1.6%	16,383	4.9%	16,918	3.3%	17,503	3.5%	
Business Taxes	8,504	8,088	-4.9%	7,995	-1.1%	8,159	2.1%	8,359	2.5%	
Other Taxes	2,166	2,523	16.5%	2,122	-15.9%	2,114	-0.4%	2,132	0.9%	
Payroll Tax	1,271	1,337	5.2%	1,396	4.4%	1,464	4.9%	1,538	5.1%	
Total State Taxes	71,034	74,817	5.3%	77,895	4.1%	81,170	4.2%	82,968	2.2%	
Miscellaneous Receipts	29,438	25,937	-11.9%	23,850	-8.0%	23,877	0.1%	24,379	2.1%	
Federal Receipts	48,636	52,299	7.5%	52,357	0.1%	52,815	0.9%	53,005	0.4%	
Total All Fund Receipts	149,108	153,053	2.6%	154,102	0.7%	157,862	2.4%	160,352	1.6%	

Overall base growth in tax receipts is dependent on many factors. In general, base tax receipts growth rates are determined by economic changes including, but not limited to, changes in interest rates, prices, wages, employment, nonwage income, capital gains realizations, taxable consumption, corporate profits, household net worth, real estate prices and gasoline prices. Federal law changes can influence taxpayer behavior, which often alters base tax receipts. State taxes account for approximately half of total All Funds receipts.

The projections of Federal receipts generally correspond to the anticipated spending levels of a variety of programs including Medicaid, public assistance, mental hygiene, education, public health, and other activities, including extraordinary aid.

Where noted, certain tables in the following section display General Fund tax receipts that exclude amounts transferred to the General Fund in excess of amounts needed for certain debt service obligations (e.g., PIT receipts in excess of the amount transferred for debt service on revenue bonds).

All Funds receipts in FY 2016 are projected to total \$153.1 billion, an increase of 2.6 percent from FY 2015 results. The above table summarizes the multi-year receipts projections.

State tax receipts are expected to increase 5.3 percent in FY 2016. The increase in PIT receipts is due to strong growth from a low prior year base that was influenced by 2013 Federal tax law changes, while the strong growth in other taxes is the result of an atypical number of large estate tax payments as well as stronger growth in real estate transfer taxes. The miscellaneous receipts decline in FY 2016 is primarily due to the substantial decline in monetary settlement payments from financial institutions. In addition, the FY 2016 General Fund total includes a \$250 million deposit from the SIF reserve release in connection with Workers' Compensation law changes included in the FY 2014 Enacted Budget, which is a decrease of \$750 million from the amount of the reserve released in FY 2015. In other State funds, FY 2016 miscellaneous receipts are driven by year-to-year variations to health care surcharges and other HCRA resources, licensing fees associated with commercial gaming, bond proceeds, atypical fines and the phase-out of the temporary utility assessment.

Consistent with the projected growth in the New York economy over the multi-year Financial Plan period, the personal income and consumption/use tax categories are expected to grow. Business taxes and other taxes are expected to decline in the majority of years within the period due to tax cuts and reforms enacted in 2014.

After controlling for the impact of tax law changes, base tax revenue increased 4.4 percent in FY 2015, and is projected to increase by 4.5 percent for FY 2016 and 4.8 percent for FY 2017.

#### **Personal Income Tax**

			(millions o	ICOME TAX f dollars)					
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change
STATE/ALL FUNDS	43,709	47,244	8.1%	49,999	5.8%	52,515	5.0%	53,436	1.8%
Gross Collections	52,248	56,593	8.3%	59,828	5.7%	62,774	4.9%	64,244	2.3%
Refunds (Incl. State/City Offset)	(8,539)	(9,349)	-9.5%	(9,829)	-5.1%	(10,259)	-4.4%	(10,808)	-5.4%
GENERAL FUND <sup>1</sup>	29,485	32,096	8.9%	34,031	6.0%	35,876	5.4%	36,525	1.8%
Gross Collections	52,248	56,593	8.3%	59,828	5.7%	62,774	4.9%	64,244	2.3%
Refunds (Incl. State/City Offset)	(8,539)	(9,349)	-9.5%	(9,829)	-5.1%	(10,259)	-4.4%	(10,808)	-5.4%
STAR	(3,297)	(3,337)	-1.2%	(3,468)	-3.9%	(3,510)	-1.2%	(3,552)	-1.2%
RBTF	(10,927)	(11,811)	-8.1%	(12,500)	-5.8%	(13,129)	-5.0%	(13,359)	-1.8%

All Funds personal income tax receipts for FY 2016 are projected to be \$47.2 billion, an increase of \$3.5 billion (8.1 percent) from FY 2015 results. This increase primarily includes growth in withholding, estimated payments attributable to the 2015 tax year, and extension payments attributable to the 2014 tax year, partially offset by a substantial increase in total refunds due to a combination of refund payment timing and the increased cost of the Real Property Tax Freeze credit compared to FY 2015.

Withholding in FY 2016 is projected to be \$2 billion (5.8 percent) higher than FY 2015, due mainly to moderate wage growth. Extension payments are estimated to increase by \$1.2 billion (34.6 percent), primarily due to strong growth in tax year 2014 nonwage income compared to a weak tax year 2013 base (resulting from 2013 Federal tax law changes). Estimated payments for

tax year 2015 are projected to be \$768 million (7.4 percent) higher. Final return payments and delinquencies are projected to be \$452 million (20.5 percent) higher and \$75 million (5.4 percent) lower, respectively.

PERSONAL INCOME	AL	L FUNDS		I COMPON	ENTS
	FY 2015	ns of dollar FY 2016	FY 2017	FY 2018	FY 2019
	Results	Updated	Projected	Projected	Projected
Receipts					
Withholding	34,907	36,940	38,851	40,250	42,098
Estimated Payments	13,743	15,678	16,873	18,212	17,630
Current Year	10,367	11,135	12,027	12,991	12,013
Prior Year <sup>1</sup>	3,376	4,543	4,846	5,221	5,617
Final Returns	2,206	2,658	2,720	2,891	3,034
Current Year	1,952	2,389	2,440	2,599	2,742
Prior Year <sup>1</sup>	254	269	280	292	292
Delinquent	1,392	1,317	1,384	1,421	1,482
Gross Receipts	52,248	56,593	59,828	62,774	64,244
Refunds					
Prior Year <sup>1</sup>	4,961	5,390	6,122	6,829	6,849
Previous Years	458	488	513	539	564
Current Year <sup>1</sup>	1,950	2,000	1,750	1,750	1,750
Advanced Credit Payment	579	783	756	453	957
State/City Offset <sup>1</sup>	591	688	688	688	688
Total Refunds	8,539	9,349	9,829	10,259	10,808
Net Receipts	43,709	47,244	49,999	52,515	53,436
<sup>1</sup> These components, collectively, a	re known as t	he "settlemen	t" on the prior	year's tax liabi	lity.

The projected increase in total refunds of \$810 million (9.5 percent) reflects increases of \$429 million (8.6 percent) in prior (tax year 2014) refunds, \$30 million (6.6 percent) in previous (tax year 2013 and earlier) refunds, \$50 million (2.6 percent) in current (tax year 2015) refunds, \$204 million (35.2 percent) in accelerated credit payments related to tax year 2015, and \$97 million (16.4 percent) in state-city offsets. The increase in prior (tax year 2014) refunds includes payments attributable to the first year of the Enhanced Real Property Tax Circuit Breaker credit.

General Fund PIT receipts are net of deposits to the STAR Fund, which provides property tax relief, and the Revenue Bond Tax Fund ("RBTF"), which supports debt service payments on State PIT revenue bonds. General Fund PIT receipts for FY 2016 of \$32.1 billion are projected to increase by \$2.6 billion (8.9 percent) from FY 2015 results, mainly reflecting the increase in All Funds receipts noted above. RBTF deposits are projected to be \$11.8 billion and the STAR transfer is projected to be \$3.3 billion.

All Funds PIT receipts for FY 2017 of \$50 billion are projected to increase by \$2.8 billion (5.8 percent) from the FY 2016 estimate. This primarily reflects increases of \$1.9 billion (5.2 percent) in withholding, \$892 million (8 percent) in estimated payments related to tax year 2016, and \$303 million (6.7 percent) in extension payments related to tax year 2015, partially offset by a \$480 million (5.1 percent) increase in total refunds. The growth in withholding is the result of projected wage growth of 4.6 percent. The moderate growth in extension payments reflects tax year 2015 nonwage income growth that is projected to be substantially weaker than in tax year 2014. The growth in total refunds is largely driven by a combination of the first year of the Property Tax Rebate program, which will be paid as an accelerated credit along with the final installment of the property tax freeze credit, and Family Tax Relief credits which, unlike tax year 2014 payments, will not be paid as accelerated credits but as part of the taxpayers' final return. Payments from final returns are expected to increase \$62 million (2.3 percent), while delinquencies are projected to increase \$67 million (5.1 percent) from the prior year.

General Fund PIT receipts for FY 2017 of \$34 billion are projected to increase by \$1.9 billion (6 percent). RBTF deposits are projected to be \$12.5 billion, and the STAR transfer is projected to be \$3.5 billion.

All Funds PIT receipts of \$52.5 billion in FY 2018 are projected to increase \$2.5 billion (5 percent) from the prior year. Gross receipts are projected to increase 4.9 percent, reflecting withholding that is projected to grow by \$1.4 billion (3.6 percent) and estimated payments related to tax year 2017 that are projected to grow by \$964 million (8 percent). Payments from extensions for tax year 2016 are projected to increase by \$375 million (7.7 percent) and final returns are expected to increase \$171 million (6.3 percent). Delinquencies are projected to increase \$37 million (2.7 percent) from the prior year. Total refunds are projected to increase by \$430 million (4.4 percent) from the prior year.

General Fund PIT receipts for FY 2018 are projected to increase by \$1.8 billion (5.4 percent) to \$35.9 billion.

All Funds income tax receipts are projected to increase by \$921 million (1.8 percent) in FY 2019 to reach \$53.4 billion, while General Fund PIT receipts are projected to total \$36.5 billion.

#### **Consumption/Use Taxes**

		CON	NSUMPTION (millions of		ES				
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change
STATE/ALL FUNDS	15,384	15,625	1.6%	16,383	4.9%	16,918	3.3%	17,503	3.5%
Sales Tax	12,991	13,318	2.5%	14,067	5.6%	14,632	4.0%	15,239	4.1%
Cigarette and Tobacco Taxes	1,314	1,220	-7.2%	1,227	0.6%	1,187	-3.3%	1,148	-3.3%
Motor Fuel Tax	487	484	-0.6%	485	0.2%	482	-0.6%	478	-0.8%
Highway Use Tax	140	148	5.7%	142	-4.1%	143	0.7%	152	6.3%
Alcoholic Beverage Taxes	251	254	1.2%	259	2.0%	264	1.9%	269	1.9%
Taxicab Surcharge	82	75	-8.5%	75	0.0%	75	0.0%	75	0.0%
Auto Rental Tax	119	126	5.9%	128	1.6%	135	5.5%	142	5.2%
GENERAL FUND <sup>1</sup>	6,691	6,783	1.4%	7,190	6.0%	7,451	3.6%	7,731	3.8%
Sales Tax	6,084	6,220	2.2%	6,577	5.7%	6,843	4.0%	7,128	4.2%
Cigarette and Tobacco Taxes	356	309	-13.2%	354	14.6%	344	-2.8%	334	-2.9%
Alcoholic Beverage Taxes	251	254	1.2%	259	2.0%	264	1.9%	269	1.9%
<sup>1</sup> Excludes Transfers.									

All Funds consumption/use tax receipts for FY 2016 are estimated to be over \$15.6 billion, an increase of \$241 million (1.6 percent) from FY 2015 results. Sales tax receipts are estimated to increase \$327 million (2.5 percent) from FY 2015, resulting from 3.7 percent base (i.e., absent law changes) growth, stemming from moderate projected disposable income growth, partially offset by an anticipated non-recurring large refund. Cigarette and tobacco tax collections are estimated to decline \$94 million (7.2 percent), primarily reflecting large declines in taxable cigarette consumption (particularly in New York City) and cigar tax refunds resulting in part from a nonbinding Administrative Law Judge Determination (*Matter of Davidoff of Geneva, Inc.*). Motor fuel tax collections are expected to decrease \$3 million (0.6 percent), reflecting a decrease in audit collections as they return to historical levels, partially offset by slight growth in gasoline and diesel consumption. Taxicab receipts are estimated to decline by \$7 million (8.5 percent) based on current collections to date.

General Fund consumption/use tax receipts for FY 2016 are estimated to total \$6.8 billion, an increase of \$92 million (1.4 percent) from FY 2015 results. This increase largely reflects the all funds sales, cigarette, and tobacco tax trends noted earlier.

All Funds consumption/use tax receipts for FY 2017 are projected to be \$16.4 billion, an increase of \$758 million (4.9 percent) from the prior year. The projected \$749 million (5.6 percent) increase in sales tax receipts reflects sales tax base growth of 4 percent.

General Fund consumption/use tax receipts are projected to total \$7.2 billion in FY 2017, a \$407 million (6 percent) increase from the prior year. The projected increase in sales tax receipts reflects the All Funds trends noted above. The projected increase in cigarette and tobacco tax receipts is the result of an artificially low FY 2016 base created by the cigar tax refunds mentioned earlier.

All Funds consumption/use tax receipts are projected to increase to \$16.9 billion (3.3 percent) in FY 2018 and to \$17.5 billion (3.5 percent) in FY 2019, largely representing base growth in sales tax receipts, offset slightly by trend declines in cigarette tax collections.

General Fund consumption/use tax receipts are projected to increase to nearly \$7.5 billion (3.6 percent) in FY 2018 and \$7.7 billion (3.8 percent) in FY 2019, reflecting the All Funds trends noted above.

General Fund sales and use tax receipts are net of deposits to the Local Government Assistance Tax Fund (25 percent), and the Sales Tax Revenue Bond Fund (25 percent), which support debt service payments on State sales and use tax revenue bonds. Receipts in excess of the debt service requirements of the funds and the local assistance payments to New York City, or its assignee, are transferred back to the General Fund.

#### **Business Taxes**

			BUSINESS (millions or						
	FY 2015	FY 2016		FY 2017		FY 2018		FY 2019	
	Results	Updated	Change	Projected	Change	Projected	Change	Projected	Change
STATE/ALL FUNDS	8,504	8,088	-4.9%	7,995	-1.1%	8,159	2.1%	8,359	2.5%
Corporate Franchise Tax	3,548	4,643	30.9%	4,387	-5.5%	4,556	3.9%	4,723	3.7%
Corporation and Utilities Tax	728	768	5.5%	767	-0.1%	767	0.0%	784	2.2%
Insurance Tax	1,533	1,582	3.2%	1,556	-1.6%	1,611	3.5%	1,684	4.5%
Bank Tax	1,536	(10)	-100.7%	203	2130.0%	190	-6.4%	143	-24.7%
Petroleum Business Tax	1,159	1,105	-4.7%	1,082	-2.1%	1,035	-4.3%	1,025	-1.0%
GENERAL FUND	6,265	5,877	-6.2%	5,756	-2.1%	5,920	2.8%	6,067	2.5%
Corporate Franchise Tax	2,990	3,909	30.7%	3,617	-7.5%	3,747	3.6%	3,862	3.1%
Corporation and Utilities Tax	577	592	2.6%	583	-1.5%	580	-0.5%	588	1.4%
Insurance Tax	1,375	1,414	2.8%	1,383	-2.2%	1,431	3.5%	1,495	4.5%
Bank Tax	1,323	(38)	-102.9%	173	555.3%	162	-6.4%	122	-24.7%
Petroleum Business Tax	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%

All Funds business tax receipts for FY 2016 are estimated at \$8.1 billion, a decrease of \$416 million (4.9 percent) from FY 2015 results. The estimate primarily reflects a decline resulting from the first year of (1) corporate tax reform (\$205 million), (2) claims resulting from the real property tax credit for manufacturers (\$85 million), and (3) a decrease in petroleum business tax (PBT) receipts, due to declines in the PBT index rates for 2015 and 2016.

Corporation franchise tax receipts are estimated to increase \$1.1 billion (30.9 percent) in FY 2016, reflecting corporate tax reform, which repealed the bank tax and imposed the corporation franchise tax on former bank taxpayers beginning in tax year 2015. Audit receipts are expected to increase \$491 million (79.8 percent), representing a rebound in large case audits in the second half of the fiscal year.

Corporation and utilities tax receipts are expected to increase \$40 million (5.5 percent) in FY 2016. Both gross receipts and audits are expected to increase from the prior year, while refunds are expected to return to historical trends.

Insurance tax receipts are expected to increase \$49 million (3.2 percent) in FY 2016. Premiums from authorized insurers are expected to grow at trend rates. Audits and refunds are also expected to reflect historical trends.

Bank tax receipts are estimated to decrease by over \$1.5 billion (100.7 percent) in FY 2016. The decline stems from the movement of tax year 2015 liability payments to the corporate franchise tax and lower audit receipts. Audit receipts are estimated to decline \$525 million as several large FY 2015 bank tax cases are not expected to be repeated in FY 2016.

PBT receipts are expected to decrease \$54 million (4.7 percent) in FY 2016, primarily due to the 3.2 percent decrease in the PBT rate index effective January 2015 and the 5 percent decrease effective January 2016. These declines are partially offset by slight growth in both estimated gasoline and diesel consumption.

General Fund business tax receipts for FY 2016 of \$5.9 billion are estimated to decrease \$388 million (6.2 percent) from FY 2015 results, reflecting the All Funds trends discussed above.

All Funds business tax receipts for FY 2017 of \$8 billion are projected to decrease \$93 million (1.1 percent) from the prior year. The decline in corporation franchise tax receipts of \$256 million (5.5 percent) is the result of the decrease in the business income tax rate from 7.1 percent to 6.5 percent and the first year of the capital tax base phase-out (both effective for tax year 2016). These items were part of corporate tax reform enacted in the FY 2015 Budget. Bank tax receipts are projected to increase by \$213 million, primarily the result of a reduced number of prior period adjustments. The corporation and utilities tax receipts decline of \$1 million (0.1 percent) reflects lower telecommunications receipts partially offset with a modest increase in utilities tax revenue. Insurance tax receipts are projected to decline \$26 million (1.6 percent). Projected growth in insurance tax premiums is more than offset by the first year of refunds from the tax credit for assessments paid to the Life Insurance Guaranty Corporation (Insurance Law section 7712(a)(b) and Tax Law section 1511(f)). PBT receipts are expected to decline \$23 million (2.1 percent) in FY 2017, primarily due to the 5 percent decrease in the PBT rate index effective January 2016 and the projected 5 percent decline effective January 2017. These declines in the PBT rate index, along with a projected small decline in taxable motor fuel consumption, are partially offset by growth in diesel fuel consumption.

General Fund business tax receipts for FY 2017 of \$5.8 billion are projected to decrease \$121 million (2.1 percent), reflecting the All Funds trends discussed above.

All Funds business tax receipts for FY 2018 and FY 2019 reflect projected trends in corporate profits, taxable insurance premiums, electric utility consumption and prices, the consumption of taxable telecommunications services, and automobile fuel consumption and fuel prices. All Funds business tax receipts are projected to increase to \$8.2 billion (2.1 percent) in FY 2018, and increase to \$8.4 billion (2.5 percent) in FY 2019. General Fund business tax receipts are expected to increase to \$5.9 billion (2.8 percent) in FY 2018 and \$6.1 billion (2.5 percent) in FY 2019.

#### **Other Taxes**

OTHER TAXES (millions of dollars)												
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change			
STATE/ALL FUNDS	2,166	2,523	16.5%	2,122	-15.9%	2,114	-0.4%	2,132	0.9%			
Estate Tax	1,109	1,357	22.4%	965	-28.9%	891	-7.7%	855	-4.0%			
Gift Tax	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%			
Real Property Gains Tax	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%			
Real Estate Transfer Tax	1,038	1,147	10.5%	1,138	-0.8%	1,204	5.8%	1,258	4.5%			
Pari-Mutuel Taxes	18	18	0.0%	18	0.0%	18	0.0%	18	0.0%			
All Other Taxes	1	1	0.0%	1	0.0%	1	0.0%	1	0.0%			
GENERAL FUND <sup>1</sup>	1,128	1,376	22.0%	984	-28.5%	910	-7.5%	874	-4.0%			
Estate Tax	1,109	1,357	22.4%	965	-28.9%	891	-7.7%	855	-4.0%			
Gift Tax	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%			
Real Property Gains Tax	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%			
Pari-Mutuel Taxes	18	18	0.0%	18	0.0%	18	0.0%	18	0.0%			
All Other Taxes	1	1	0.0%	1	0.0%	1	0.0%	1	0.0%			

All Funds other tax receipts for FY 2016 are estimated to be more than \$2.5 billion, a \$357 million (16.5 percent) increase from FY 2015 results. This reflects a \$248 million (22.4 percent) increase in estate tax receipts and a \$109 million (10.5 percent) increase in real estate transfer tax receipts. The estate tax increase is primarily the result of a higher than anticipated number of super large payments (payments greater than \$25 million) partially offset by the continued impact of the FY 2015 Enacted Budget legislation that raises the filing threshold from \$1 million to the Federal exemption (currently \$5.43 million) over a four-year period. The real estate transfer tax estimate reflects both an increase in the volume of transactions in New York City and modest price growth compared to the prior year.

General Fund other tax receipts are expected to be nearly \$1.4 billion in FY 2016, a \$248 million (22 percent) increase from FY 2015 results, reflecting the increase in estate tax receipts noted above.

All Funds other tax receipts for FY 2017 are projected to be just over \$2.1 billion, a \$401 million (15.9 percent) decrease from FY 2016. This largely reflects a projected decline in estate tax receipts of \$392 million (28.9 percent) due to the continued phase-in of the increased filing threshold, partially offset by expected growth in household net worth. Additionally, real estate transfer tax receipts will decrease by \$9 million (0.8 percent) due to a small projected decrease in the volume of transactions in New York City, partially offset by year-over-year price growth.

General Fund other tax receipts are projected to be just under \$1 billion in FY 2017, reflecting the decline in estate tax receipts noted above.

All Funds other tax receipts for FY 2018 and FY 2019 reflect projected trends in household net worth, housing starts and housing prices. All Funds other tax receipts are projected to remain slightly over \$2.1 billion in FY 2018, and FY 2019. General Fund other tax receipt estimates for FY 2018 and FY 2019 are projected to decrease by 7.5 percent and 4 percent, respectively, due to the projected decline in estate tax receipts noted above.

## **Miscellaneous Receipts and Federal Grants**

		М		EOUS RECE s of dollars)					
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change
ALL FUNDS	29,438	25,937	-11.9%	23,850	-8.0%	23,877	0.1%	24,379	2.1%
General Fund	8,410	5,367	-36.2%	2,547	-52.5%	2,329	-8.6%	2,193	-5.8%
Special Revenue Funds	16,557	15,246	-7.9%	15,694	2.9%	15,876	1.2%	16,148	1.7%
Capital Projects Funds	3,961	4,854	22.5%	5,156	6.2%	5,219	1.2%	5,586	7.0%
Debt Service Funds	510	470	-7.8%	453	-3.6%	453	0.0%	452	-0.2%

All Funds miscellaneous receipts include moneys received from HCRA financing sources, SUNY tuition and patient income, lottery receipts for education, assessments on regulated industries, tribal-state compact revenue, monetary settlements and a variety of fees and licenses.

All Funds miscellaneous receipts are projected to total \$25.9 billion in FY 2016, a decrease of 11.9 percent from FY 2015 results. This decrease is primarily due to the loss of one-time monetary settlements described earlier in this Financial Plan. Additionally, the SIF reserve release in connection with Workers' Compensation law changes included in the FY 2014 Enacted Budget decreased by \$750 million from the amount received during the prior year. In other State funds, FY 2016 miscellaneous receipts are driven by year-to-year variations to health care surcharges and other HCRA resources, bond proceeds, and the phase-out of the temporary utility assessment.

All Funds miscellaneous receipts are projected to continue to decrease in FY 2017 and remain relatively flat in FY 2018, mainly due to the further loss of one-time monetary settlements, the loss of payments from SIF, and the phase-out of the temporary utility assessment.

				AL GRANTS s of dollars)					
	FY 2015	FY 2016		FY 2017		FY 2018		FY 2019	
	Results	Updated	Change	Projected	Change	Projected	Change	Projected	Change
ALL FUNDS	48,636	52,299	7.5%	52,357	0.1%	52,815	0.9%	53,005	0.4%
General Fund	2	0	-100.0%	0	0.0%	0	0.0%	0	0.0%
Special Revenue Funds	46,531	50,382	8.3%	50,466	0.2%	50,937	0.9%	51,146	0.4%
Capital Projects Funds	2,030	1,844	-9.2%	1,818	-1.4%	1,805	-0.7%	1,786	-1.1%
Debt Service Funds	73	73	0.0%	73	0.0%	73	0.0%	73	0.0%

Aid from the Federal government helps to pay for a variety of programs including Medicaid, public assistance, mental hygiene, school aid, public health, transportation, and other activities. Annual changes to Federal grants generally correspond to changes in federally-reimbursed spending. Accordingly, DOB typically projects Federal reimbursements will be received in the State fiscal year in which spending occurs, but due to the variable timing of Federal grant receipts, actual results often differ from the projections.

All Funds Federal grants are expected to increase in FY 2016 mainly as a result of enhanced Federal Medicaid funding associated with Federal health care transformation initiatives. Federal grants are expected to grow to \$53 billion by FY 2019, reflecting the continuation of growth in Federal Medicaid spending, partly offset by the projected phase-down of Federal disaster assistance aid. All Federal receipts are subject to continuing administration and Congressional authorization, appropriations and budget action.

#### **Disbursements**

Total disbursements in FY 2016 are estimated at \$72.3 billion in the State's General Fund (including transfers) and \$94.3 billion in total State Operating Funds. Medicaid, education, pension costs, employee and retiree health benefits are significant drivers of annual spending growth. Over the multi-year Financial Plan, State Operating Funds spending projections assume Medicaid and School Aid will grow at their statutorily-indexed rates, with the exception of the FY 2016 Enacted Budget which increased School Aid by 6.1 percent on a school year basis, in excess of the indexed rate of 1.7 percent. The Enacted Budgets in FY 2014 and FY 2015 also approved increases for School Aid above the indexed rate.

The multi-year disbursements projections take into account various factors, including agency staffing levels, program caseloads, inflation, and funding formulas contained in State and Federal law. Factors that affect spending estimates vary by program. For example, public assistance spending is based primarily on anticipated caseloads that are estimated by analyzing historical trends and projected economic conditions. Projections also account for the timing of payments, since not all of the amounts appropriated pursuant to an enacted budget are disbursed in the same fiscal year. Consistent with past years, the aggregate spending projections (i.e., the sum of all projected spending by individual agencies) in State Special Revenue Funds have been adjusted downward in all fiscal years, based on typical spending patterns and the observed variance between estimated and actual results over time.

## **Local Assistance Grants**

Local assistance spending includes payments to local governments, school districts, health care providers, and other entities, as well as financial assistance to, or on behalf of, individuals, families and not-for-profit organizations. Local assistance spending in State Operating Funds is estimated at \$63.3 billion in FY 2016 and accounts for two-thirds of total State Operating Funds spending. Education and health care spending account for nearly two-thirds of local assistance spending.

Certain major factors considered in preparing the spending projections for the State's major local assistance programs and activities are summarized in the following table.

FORECAST FOR SELECTED PR	ROGRAM MEASURE	S AFFECTING	OPERATING	ACTIVITIES	
	(millions of dol	lars)			
				Forecast	
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
	Results	Updated	Projected	Projected	Projected
MEDICAID					
Individuals Covered	6,176,400	6,355,725	6,490,350	6,557,662	6,591,318
- Child Health Plus (Caseload)	278,168	279,837	281,516	283,205	284,904
State Takeover of County/NYC Costs	\$1,701	\$2,031	\$2,360	\$2,680	\$2,989
- Family Health Plus	\$147	\$0	\$0	\$0	\$0
- Medicaid	\$1,554	\$2,031	\$2,360	\$2,680	\$2,989
EDUCATION					
SY School Aid (Funding)	\$22,150	\$23,502	\$24,439	\$25,559	26,909
HIGHER EDUCATION					
Public Higher Education Enrollment (FTEs)	569,200	569,300	569,400	569,400	569,400
Tuition Assistance Program (Recipients)	302,398	302,669	302,669	302,669	302,669
PUBLIC ASSISTANCE					
Family Assistance Program (Caseload)	253,511	237,675	230,690	225,303	220,501
Safety Net Program (Families)	117,745	109,098	105,340	102,501	99,995
Safety Net Program (Singles)	196,966	193,661	192,374	191,526	191,116
Total Mental Hygiene Community Beds	96,402	99,838	103,397	105,591	107,305
- OMH Community Beds	40,754	42,977	46,129	47,871	49,145
- OPWDD Community Beds	41,966	42,536	42,918	43,264	43,668
- OASAS Community Beds	13,682	14,325	14,350	14,456	14,492
PRISON POPULATION (CORRECTIONS)	52,854	52,800	52,800	52,800	52,800

#### Education

#### **School Aid**

School Aid helps support elementary and secondary education for New York pupils enrolled in the 674 major school districts throughout the State. State funding is provided to districts based on statutory aid formulas and through reimbursement of categorical expenses such as prekindergarten programs, education of homeless children, and bilingual education. State funding for schools assists districts in meeting locally defined needs, supports the construction of school facilities, and finances school transportation for nearly three million students statewide.

#### School Year (July 1 — June 30) Basis

School Aid is expected to total \$23.5 billion in school year ("SY") 2016, an increase of \$1.4 billion (6.1 percent) from SY 2015. This increase is provided largely through \$1 billion of additional general operating support, consisting of a \$603 million restoration in the Gap Elimination Adjustment ("GEA") and a \$428 million increase in Foundation Aid. Another \$274 million supports increased reimbursement in expense-based aid programs (e.g., transportation, Boards of Cooperative Educational Services ("BOCES"), school construction) and other miscellaneous aid categories. The increase also includes \$47 million of funding for new competitive grants, led by \$30 million for prekindergarten for three- and four-year-old children.

In addition, the Updated Financial Plan provides \$75 million to help transform persistently failing schools. The Budget also continues to provide \$340 million of recurring annual funding to support Statewide Universal Full-Day Prekindergarten programs in order to incentivize and fund state-of-the-art programs and encourage creativity through competition.

Finally, the Updated Financial Plan for FY 2016 maintains the two-year appropriation that continues Education Law provisions. School Aid is projected to increase by an additional \$937 million (4 percent) in SY 2017.

(millions of dollars)												
	SY 2015	SY 2016	Change	SY 2017	Change	SY 2018	Change	SY 2019	Change			
Total	22,150	23,502	1,352	24,439	937	25,559	1,120	26,909	1,350			
			6.1%		4.0%		4.6%		5.3%			

## State Fiscal Year Basis

The State finances School Aid from General Fund and Lottery Fund receipts, including Video Lottery Terminals ("VLTs"), which are accounted for and disbursed from a dedicated account. Because the State fiscal year begins on April 1, the State typically pays approximately 70 percent of the annual school year commitment during the State fiscal year in which the related budget is enacted, and pays the remaining 30 percent in the first three months of the following State fiscal year.

The table below summarizes the multi-year projected funding levels on a State fiscal year basis.

			(millions	of dollars)					
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change
TOTAL STATE OPERATING FUNDS	21,630	23,378	8.1%	24,591	5.2%	25,686	4.5%	26,966	5.0%
General Fund Local Assistance	18,415	20,088	9.1%	21,377	6.4%	22,395	4.8%	23,631	5.5%
General Fund Local Aid Guarantee	67	0	-100.0%	0	0.0%	0	0.0%	0	0.0%
Core Lottery Aid	2,191	2,219	1.3%	2,201	-0.8%	2,185	-0.7%	2,180	-0.2%
VLT Lottery Aid	906	950	4.9%	997	4.9%	970	-2.7%	922	-4.9%
Commercial Gaming - VLT Offset	0	0	0.0%	0	0.0%	5	0.0%	53	960.0%
Commercial Gaming	0	121	0.0%	16	-86.8%	131	718.8%	180	37.4%
Other Resources (Reserves)	51	0	-100.0%	0	0.0%	0	0.0%	0	0.0%

State fiscal year spending for School Aid is projected to total \$23.4 billion in FY 2016. In future years, receipts available to finance this category of aid from core lottery sales are projected to decline. In addition to State aid, school districts receive over \$3 billion annually in Federal aid.

It is expected that State aid payments for School Aid will be supplemented by commercial gaming revenues, beginning in FY 2016. Three casino resorts were recommended by the State's Gaming Facility Location Board (the "Board") in December 2014, and a fourth casino was recommended by the Board in October 2015. The State expects \$121 million from one-time licensing fees to supplement School Aid in FY 2016, and an additional \$16 million in one-time licensing fees in FY 2017. It is expected that the four casinos will be operational in FY 2018.

#### **Other Education Aid**

In addition to School Aid, the State provides funding and support for various other education-related programs. These include: special education services; programs administered by the Office of Prekindergarten through Grade 12 education; cultural education; higher and professional education programs; and adult career and continuing education services.

The State provides a full range of special education services to approximately 500,000 students with disabilities, from ages 3 to 21. Major programs under the Office of Prekindergarten through Grade 12 address specialized student needs or reimburse school districts for education-related services, including the school lunch and breakfast program, after-school programs and other educational grant programs. Cultural education includes aid for operating expenses for the major cultural institutions of the State Archives, the State Library, and the State Museum as well as support for the Office of Educational Television and Public Broadcasting. Higher and professional education programs monitor the quality and availability of post-secondary education programs, and license and regulate over 50 professions. Adult career and continuing education services focus on the education and employment needs of the State's adult citizens, ensuring that such individuals have access to a "one-stop" source for all their employment needs, and are made aware of the full range of services available in other agencies.

			OTHER ED	DUCATION					
			(millions	of dollars)					
	FY 2015	FY 2016		FY 2017		FY 2018		FY 2019	
	Results	Updated	Change	Projected	Change	Projected	Change	Projected	Change
TOTAL STATE OPERATING FUNDS	2,081	2,316	11.3%	2,408	4.0%	2,433	1.0%	2,575	5.8%
Special Education	1,451	1,469	1.2%	1,559	6.1%	1,673	7.3%	1,795	7.3%
All Other Education	630	847	34.4%	849	0.2%	760	-10.5%	780	2.6%

The increase in other education spending for FY 2016 relative to FY 2015 is driven primarily by increases in expense-based reimbursements, one-time costs associated with targeted aid and grants, increases to supplemental State charter school payments, and additional funding to non-public schools to reimburse them for the cost of performing State-mandated services. This additional funding to non-public schools will be in effect for FY 2016 and FY 2017, its expiration is the primary factor in the projected spending decline from FY 2017 to FY 2018.

#### School Tax Relief ("STAR") Program

The STAR program provides school tax relief to taxpayers by exempting the first \$30,000 of every eligible homeowner's property value from the local school tax levy. Lower-income senior citizens will receive a \$65,300 exemption in FY 2016. The DTF oversees local property assessment administration, and is responsible for establishing STAR property tax exemption amounts.

The three components of STAR and their approximate share of total spending in FY 2016 are: the basic school property tax exemption for homeowners with income under \$500,000 (53 percent); the enhanced school property tax exemption for senior citizen homeowners with incomes under \$83,300 (28 percent); and a flat refundable credit and rate reduction for incomeeligible resident New York City personal income taxpayers (19 percent).

Spending for the STAR property tax exemption reflects reimbursements made to school districts to offset the reduction in property tax revenues. The annual increase in a qualifying homeowner's STAR exemption benefit is currently limited to 2 percent. New York City personal income taxpayers with annual incomes over \$500,000 are not eligible starting in FY 2016.

		S	CHOOL TAX	RELIEF (STAR)	)				
			(millions	of dollars)					
	FY 2015	FY 2016		FY 2017		FY 2018		FY 2019	
	Results	Updated	Change	Projected	Change	Projected	Change	Projected	Change
TOTAL STATE OPERATING FUNDS	3,297	3,337	1.2%	3,468	3.9%	3,510	1.2%	3,552	1.2%
Basic Exemption	1,739	1,771	1.8%	1,889	6.7%	1,900	0.6%	1,908	0.4%
Enhanced (Seniors)	931	948	1.8%	967	2.0%	991	2.5%	1,013	2.2%
New York City PIT	627	618	-1.4%	612	-1.0%	619	1.1%	631	1.9%

The spending growth is primarily a reflection of the number of STAR exemption recipients who are expected to participate in the program, including reregistration of qualified individuals. This growth is partially offset by recently enacted legislation which now restricts the New York City PIT rate reduction to those residents with incomes lower than \$500,000.

#### **Higher Education**

Local assistance for higher education spending includes funding for CUNY, SUNY, and the Higher Education Services Corporation ("HESC").

The State funds CUNY's senior college operations, and works in conjunction with New York City to support CUNY's community colleges. The CUNY system is the largest urban public university system in the nation. Funding for SUNY supports 30 community colleges across multiple campuses. The State also provides a sizeable benefit to CUNY and SUNY through the debt service it pays on bond-financed capital projects at the universities. State debt service payments for capital projects at SUNY and CUNY are expected to total about \$1.2 billion in FY 2016 (this is not reflected in the annual spending totals for the universities). HESC administers TAP, which provides financial awards to income-eligible students. It also provides centralized processing for other student financial aid programs, and offers prospective students information and guidance on how to finance a college education. The financial aid programs that HESC administers are funded by the State and the Federal government.

			HIGHER E	DUCATION					
			(millions	of dollars)					
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change
TOTAL STATE OPERATING FUNDS	3,092	2,991	-3.3%	3,037	1.5%	3,097	2.0%	3,157	1.9%
City University	1,395	1,426	2.2%	1,424	-0.1%	1,453	2.0%	1,497	3.0%
Senior Colleges	1,172	1,194	1.9%	1,194	0.0%	1,223	2.4%	1,267	3.6%
Community College	223	232	4.0%	230	-0.9%	230	0.0%	230	0.0%
Higher Education Services	1,210	1,062	-12.2%	1,111	4.6%	1,142	2.8%	1,159	1.5%
Tuition Assistance Program	1,159	990	-14.6%	1,003	1.3%	1,006	0.3%	1,006	0.0%
Scholarships/Awards	39	60	53.8%	96	60.0%	124	29.2%	141	13.7%
Aid for Part-Time Study	12	12	0.0%	12	0.0%	12	0.0%	12	0.0%
State University	487	503	3.3%	502	-0.2%	502	0.0%	501	-0.2%
Community College	483	498	3.1%	497	-0.2%	497	0.0%	496	-0.2%
Other/Cornell	4	5	25.0%	5	0.0%	5	0.0%	5	0.0%

Annual growth by CUNY across the State's current multi-year Financial Plan reflects the net impact of one-time performance incentive funding in FY 2016, additional base operating support at community colleges, and fringe benefit cost increases at senior colleges. HESC spending is projected to decline slightly from FY 2015 to FY 2016, reflecting an accelerated payment of TAP costs in FY 2015. Growth in the outyears is primarily driven by a combination of newly enacted initiatives such as the Get On Your Feet loan forgiveness program, ongoing implementation of a scholarship for Science, Technology, Engineering and Math ("STEM") included in the FY 2015 Enacted Budget, and additional TAP costs associated with projected community college tuition increases. Growth in SUNY local assistance primarily reflects additional base operating support at community colleges.

#### **Health Care**

Local assistance for health care-related spending includes Medicaid, statewide public health programs and a variety of mental hygiene programs. The State DOH works with local health departments and social services departments, including in New York City, to coordinate and administer statewide health insurance programs and activities. The majority of government-financed health care programs are included under DOH, but a number of programs are also supported through multi-agency efforts.

DOH is also engaged in a multi-year initiative to implement the DSRIP program through an approved Federal waiver amendment to reinvest \$8 billion in Federal savings generated by the MRT reforms. The DSRIP program will promote community-level collaborations and focus on system reform, specifically a goal to achieve 25 percent reduction in avoidable hospital use over five years. The Updated Financial Plan reflects the impact of the DSRIP program through additional Federal funds disbursements of approximately \$7 billion through FY 2019, with the remaining funds expected to be disbursed beyond FY 2019. A portion of DSRIP funding flows through the SUNY hospital system.

#### Medicaid

Medicaid is a means-tested program that finances health care services for low-income individuals and long-term care services for the elderly and disabled, primarily through payments to health care providers. The Medicaid program is financed jointly by the State, the Federal government, and local governments. Eligible services<sup>3</sup> include inpatient hospital care, outpatient hospital services, clinics, nursing homes, managed care, prescription drugs, home care and services provided in a variety of community-based settings (including mental health, substance abuse treatment, developmental disabilities services, school-based services and foster care services).

In FY 2012, legislation was enacted to limit the year-to-year growth in DOH State funds Medicaid spending to the ten-year rolling average of the medical component of the CPI. The statutory provisions of the Medicaid spending cap (or "Global Cap") also allow for flexibility in adjusting Medicaid projections to meet unanticipated costs resulting from a disaster. The Updated Financial Plan reflects the continuation of the Medicaid spending cap through FY 2017, and the project assumes that statutory authority will be extended in subsequent years. Allowable growth under the cap for medical services is 3.6 percent for FY 2016. Reflecting projected CPI reductions, DOB currently forecasts allowable cap growth at 3.4 percent in FY 2017; 3.2 percent in FY 2018; and 3.0 percent in FY 2019. Certain administrative costs and changes in the Federal or local shares are not subject to this index.

<sup>&</sup>lt;sup>3</sup> The FY 2014 Enacted Budget eliminated the Family Health Plus (FHP) program effective January 1, 2015. The majority of the population previously receiving health care benefits through FHP have begun receiving more robust health care benefits through the Medicaid program, resulting from new Medicaid eligibility thresholds and increased Federal payments resulting from the ACA. The remainder of the previous FHP population, those above Medicaid levels, are eligible for Federal tax credits in the NYSOH insurance benefit exchange and a majority will become eligible for the BHP.

	MEDICAID GLOBAL ( millions of c				
	FY 2015 <sup>2</sup>	FY 2016	FY 2017	FY 2018	FY 2019
Global Medicaid Cap <sup>1</sup>	16,507	17,104	17,692	18,259	18,812
Annual % Change		3.6%	3.4%	3.2%	3.0%
Annual % Change  1 Under the Global Cap, forecasted Medicaid service 2 FY 2015 is a projection, and is not based on actual	3				

The indexed provisions of the Global Cap apply to a majority of the State share of Medicaid spending that is budgeted and expended principally through DOH. However, the Global Cap is adjusted for State costs associated with the takeover of local Medicaid growth and the multi-year assumption of local Medicaid administration, as well as increased Federal financial participation that became effective in January 2014. State share Medicaid spending also appears in the Updated Financial Plan estimates for other State agencies, including the mental hygiene agencies, child welfare programs, and education aid.

	(millions of c	lollars)			
	FY 2015 Results	FY 2016 Updated	FY 2017 Projected	FY 2018 Projected	FY 2019 Projected
Department of Health Medicaid	<u>16,953</u>	<u>17,570</u>	<u>17,868</u>	18,612	19,330
Local Assistance	16,790	17,280	17,560	18,316	19,03
State Operations <sup>2</sup>	163	290	308	296	29
Other State Agency Medicaid Spending	5,048	4,974	4,793	5,225	5,47
Mental Hygiene	4,919	4,837	4,656	5,087	5,33
Foster Care	86	87	87	88	8
Education	43	50	50	50	5
Total State Share Medicaid (All Agencies)	22,001	22,544	22,661	23,837	24,80
Annual \$ Change		543	117	1,176	96
Annual % Change		2.5%	0.5%	5.2%	4.0
Basic Health Plan <sup>3</sup>	0	170	643	649	66

<sup>&</sup>lt;sup>1</sup> DOH spending in the Financial Plan includes certain items that are excluded from the indexed provisions of the Medicaid Global Cap. This includes administrative costs, such as the takeover of local administrative responsibilities; the decision of Monroe County to participate in the Medicaid local cap program, rather than continuing the sales tax intercept option; and increased Federal Financial Participation that became effective in January 2014.

The State share of DOH Medicaid spending is financed by a combination of the General Fund, HCRA resources, indigent care support, and provider assessment revenue. The following table provides information on the financing sources for State Medicaid spending (more information on HCRA can be found in the section entitled "HCRA Financial Plan").

<sup>&</sup>lt;sup>2</sup> Beginning in FY 2014 the Office of Health Insurance Programs was transferred to Medicaid from Public Health as part of the five-year phase-in initiative of the State to assume local administrative functions.

<sup>&</sup>lt;sup>3</sup> The BHP is not a Medicaid program; however, State-funded resources for the BHP are managed under the Medicaid Global Cap.

	DEPARTMENT OF HEALTH MEDICAID <sup>1,2</sup> (millions of dollars)												
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change				
STATE OPERATING FUNDS	16,953	17,740	4.6%	18,511	4.3%	19,261	4.1%	19,996	3.8%				
General Fund - DOH Medicaid Local	11,676	12,086	3.5%	12,287	1.7%	12,997	5.8%	13,718	5.5%				
DOH Medicaid	10,961	11,236	2.5%	11,244	0.1%	12,158	8.1%	12,877	5.9%				
Mental Hygiene Stabilization Fund <sup>3</sup>	715	850	18.9%	1,043	22.7%	839	-19.6%	841	0.2%				
General Fund - DOH Medicaid State Ops <sup>4</sup>	163	290	77.9%	308	6.2%	296	-3.9%	294	-0.7%				
General Fund - Basic Health Plan	<u>o</u>	<u>170</u>	0.0%	643	278.2%	649	0.9%	666	2.6%				
Local Assistance	0	134	0.0%	601	348.5%	620	3.2%	639	3.1%				
State Operations	0	36	0.0%	42	16.7%	29	-31.0%	27	-6.9%				
Other State Funds - DOH Medicaid Local	<u>5,114</u>	5,194	1.6%	5,273	<u>1.5%</u>	<u>5,319</u>	0.9%	<u>5,318</u>	0.0%				
HCRA Financing	3,518	3,610	2.6%	3,689	2.2%	3,735	1.2%	3,734	0.0%				
Indigent Care Support	804	792	-1.5%	792	0.0%	792	0.0%	792	0.0%				
Provider Assessment/Other Revenue	792	792	0.0%	792	0.0%	792	0.0%	792	0.0%				

<sup>1</sup> The BHP is not a Medicaid program; however, State funded resources for BHP are managed under the Medicaid Global Cap.

Since FY 2014, certain OPWDD-related Medicaid costs have been financed within available resources under the Global Cap. The FY 2016 Enacted Budget included \$200 million in savings which will be achieved primarily from additional State-funded Medicaid savings which are expected to accrue to the Global Cap in FY 2016 as a result of accelerating the enrollment of certain legally residing immigrants who currently receive State-only Medicaid funding to the BHP. The cost of insurance premiums for such individuals, and other individuals meeting certain income eligibility standards, will be supplemented by both State and Federal funds. These BHP resources will also be used by DOH over the Financial Plan period to support the Federal MRT wavier and to implement investments and initiatives consistent with MRT principles for improving the State's effectiveness and efficiency of health care service delivery.

Fluctuation in enrollment, the costs of provider health care services, and health care utilization levels are among the factors that drive higher Medicaid spending within the Global Cap. The number of Medicaid recipients in the State exceeded 6.1 million by the end of FY 2015; this represents a 9.0 percent increase from FY 2014 caseload of 5.7 million. This expected growth is mainly attributable to expanded eligibility and enrollment pursuant to the ACA, which became effective in January 2014 and therefore is largely Federally funded.

#### **Basic Health Plan ("The Essential Plan")**

The BHP is a health insurance program which receives Federal subsidies authorized through the ACA. The FY 2015 Enacted Budget authorized the State's option to participate in the BHP. The FY 2016 Enacted Budget assumes the State will accelerate the phase-in of certain legally residing immigrants currently receiving State-only Medicaid coverage. Individuals who meet the eligibility standards of the BHP will be enrolled through the NYSOH insurance exchange, with the cost of insurance premiums subsidized by the State and Federal governments. When fully implemented, approximately 75 percent of program expenditures are expected to be paid by the Federal government. The State funding for BHP in the FY 2016 Enacted Budget is offset by State funds Medicaid program savings, and additional Federal Funds are recognized through the duration of the planning period.

<sup>&</sup>lt;sup>2</sup> Does not include Medicaid spending in other State agencies, transfers, or the local government share of total Medicaid program spending.

<sup>&</sup>lt;sup>3</sup> The DOH Medicaid budget includes resources to fund a portion of Medicaid-related Mental Hygiene program costs under the Global Cap.

<sup>&</sup>lt;sup>4</sup> Includes operating costs of the New York State of Health Exchange which are funded by DOH within the Medicaid Global Cap.

			H PLAN (THE (millions of do	ESSENTIAL PL ollars)	AN)				
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change
TOTAL ALL FUNDS SPENDING	0	1,679	0.0%	2,660	58.4%	2,730	2.6%	2,810	2.9%
State Operating Funds	<u>o</u>	<u>170</u>	0.0%	643	278.2%	649	0.9%	<u>666</u>	2.6%
Local Assistance	0	134	0.0%	601	348.5%	620	3.2%	639	3.1%
State Operations	0	36	0.0%	42	16.7%	29	-31.0%	27	-6.9%
Federal Operating Funds	0	1,509	0.0%	2,017	33.7%	2,081	3.2%	2,144	3.0%

#### **Public Health/Aging Programs**

Public Health includes the Child Health Plus ("CHP") program that finances health insurance coverage for children of low-income families up to the age of 19, the General Public Health Work ("GPHW") program that reimburses local health departments for the cost of providing certain public health services, the Elderly Pharmaceutical Insurance Coverage ("EPIC") program that provides prescription drug insurance to seniors, and the Early Intervention ("EI") program that pays for services to infants and toddlers under the age of three with disabilities or developmental delays. Many public health programs, such as EI and GPHW programs, are run by county health departments and reimbursed by the State for a share of program costs. The State spending projections do not include the county share of public health funding. In addition, a significant portion of HCRA spending is included under the Public Health budget.

The State Office for the Aging ("SOFA") promotes and administers programs and services for New Yorkers 60 years of age and older. SOFA primarily oversees community-based services (including in-home services and nutrition assistance) provided through a network of county Area Agencies on Aging ("AAA") and local providers.

			IC HEALTH AI						
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change
TOTAL STATE OPERATING FUNDS	1,841	1,782	-3.2%	1,734	-2.7%	1,767	1.9%	1,795	1.6%
Public Health	1,719	1,653	-3.8%	1,609	-2.7%	1,637	1.7%	1,660	1.4%
Child Health Plus	408	352	-13.7%	295	-16.2%	310	5.1%	326	5.2%
General Public Health Works	192	184	-4.2%	192	4.3%	194	1.0%	196	1.0%
EPIC	123	126	2.4%	132	4.8%	133	0.8%	128	-3.8%
Early Intervention	165	159	-3.6%	159	0.0%	159	0.0%	159	0.0%
HCRA Program	441	430	-2.5%	428	-0.5%	428	0.0%	428	0.0%
All Other	390	402	3.1%	403	0.2%	413	2.5%	423	2.4%
Aging	122	129	5.7%	125	-3.1%	130	4.0%	135	3.8%

Forecasted CHP spending is projected to decline on an annual basis through FY 2017 as a result of increased Federal funding associated with the ACA. Growth in FYs 2018 and 2019 reflects anticipated price growth and forecasted enrollment trends.

FY 2016 GPHW spending reflects a downward trend in reimbursement claims submitted by local governments. Annual program spending is projected to remain at moderate levels throughout the Financial Plan period.

EPIC program growth reflects increasing pharmaceutical costs which impact Medicare Part D premium payment estimates.

Program spending for EI is forecasted to be stable through the remainder of the financial plan period based on State enrollment and claiming trends.

HCRA program spending is expected to decline from FY 2015 to FY 2016 as a result of the timing of payments and updated program information. From FY 2016 to FY 2019, spending is expected to remain relatively constant.

Outyear growth for Aging is primarily driven by cost of living increases and support for direct care workers.

The Updated Financial Plan reflects downward spending adjustments for both Public Health and SOFA in FYs 2017 to 2019 to account for the revised FY 2017 Human Services COLA statutory growth formula, which was reduced from 2.5 percent to 0.2 percent based on the updated CPI growth calculations. In total, these adjustments are expected to lower General Fund costs by \$13 million in FY 2017, and \$14 million in FYs 2018 and 2019.

#### **HCRA Financial Plan**

HCRA was established in 1996 to help finance a portion of State health care activities. Extensions and modifications to HCRA have financed new health care programs, including FHP and CHP. HCRA has also provided additional financing for the health care industry, including investments in worker recruitment and retention, and the Doctors Across New York program. HCRA authorization has been extended through FY 2017, pursuant to legislation included in the FY 2015 Enacted Budget.

HCRA receipts include surcharges and assessments on hospital revenues, a "covered lives" assessment paid by insurance carriers, and a portion of cigarette tax revenues. In total, HCRA resources are used to fund roughly 25 percent of the State share of DOH Medicaid, as well as CHP, the NYSOH, EPIC, Physician Excess Medical Malpractice Insurance, and Indigent Care payments, which provide funding to hospitals serving a disproportionate share of individuals without health insurance.

HCRA FINANC	IAL PLAN FY	2015 THRO	UGH FY 2019		
	(millions o	of dollars)			
	FY 2015 Results	FY 2016 Updated	FY 2017 Projected	FY 2018 Projected	FY 2019 Projected
OPENING BALANCE	9	14	0	0	0
TOTAL RECEIPTS	5,457	5,505	5,528	5,551	5,582
Surcharges	2,949	3,006	3,054	3,159	3,222
Covered Lives Assessment	1,075	1,110	1,110	1,045	1,045
Cigarette Tax Revenue	958	911	873	843	814
Hospital Assessments	384	391	408	424	424
NYC Cigarette Tax Transfer/Other	91	87	83	80	77
TOTAL DISBURSEMENTS	5,452	5,519	5,528	5,551	5,582
Medicaid Assistance Account	<u>3,518</u>	3,610	3,689	<u>3,735</u>	<u>3,734</u>
Medicaid Costs	3,010	3,413	3,492	3,538	3,537
Family Health Plus	311	0	0	0	0
Workforce Recruitment & Retention	197	197	197	197	197
Hospital Indigent Care	804	792	792	792	792
HCRA Program Account	452	443	441	441	441
Child Health Plus	411	357	300	315	332
Elderly Pharmaceutical Insurance Coverage	134	138	144	145	140
SHIN-NY/APCD	31	55	40	0	0
All Other	102	124	122	123	143
ANNUAL OPERATING SURPLUS/(DEFICIT)	5	(14)	0	0	0
CLOSING BALANCE	14	0	0	0	0

HCRA surcharge and hospital assessment revenue in the Updated Financial Plan is forecast to align anticipated revenue collections with recent patterns which reflect the impact of MRT initiatives to improve the cost efficiency of health care service delivery settings. The level of growth forecasted in surcharge and hospital assessments is primarily attributable to expanded health insurance coverage through the ACA, and an expectation for a higher volume of health care services being provided throughout the State. The health care industry assessment revenue growth is partly offset by projected declines in cigarette tax collections due to declining tobacco consumption, resulting in total HCRA receipts growth of nearly 1 percent on an average annual basis through FY 2019.

HCRA spending is expected to increase by \$67 million in FY 2016 to total \$5.5 billion. The most significant areas of growth include additional financing of the State share of Medicaid costs, and increased capital costs associated with the Statewide Health Information Network for New York ("SHIN-NY"), which is expected to improve information capabilities and increase efficiency associated with health insurance claiming. HCRA spending growth in FY 2016 is partially offset by a lower spending forecast for CHP, driven by moderating enrollment and increased Federal funding under the ACA. HCRA program costs are expected to dip slightly from FY 2015 levels based on updated forecast assumptions.

HCRA is expected to remain in balance over the multi-year projection period. Under the current HCRA appropriation structure, spending reductions will occur if resources are insufficient to meet spending levels. Any potential spending reductions could affect General Fund Medicaid funding or HCRA programs. Conversely, any unanticipated balances or excess resources in HCRA are expected to finance Medicaid costs that would otherwise be paid from the General Fund.

#### Mental Hygiene

The Department of Mental Hygiene is comprised of the OPWDD, the Office of Mental Health ("OMH"), OASAS, the Developmental Disabilities Planning Council ("DDPC"), and the Justice Center for the Protection of People with Special Needs. Services are administered to adults with serious mental illness; children with serious emotional disturbances; individuals with developmental disabilities and their families; persons with chemical dependencies; and individuals with compulsive gambling problems.

These agencies provide services directly to their patients through State-operated facilities, and indirectly through community service providers. The costs associated with providing these services are supported by reimbursement from Medicaid, Medicare, third-party insurance and State funding. Patient care revenues are pledged first to the payment of debt service on outstanding mental hygiene bonds, which were issued to finance infrastructure improvements at State mental hygiene facilities, with the remaining revenue used to support State operating costs.

			TAL HYGIENE ons of dollars						
	FY 2015	FY 2016		FY 2017		FY 2018		FY 2019	
	Results	Updated	Change	Projected	Change	Projected	Change	Projected	Change
TOTAL STATE OPERATING FUNDS	2,923	2,703	-7.5%	2,766	2.3%	3,213	16.2%	3,404	5.9%
People with Developmental Disabilities	1,462	1,205	-17.6%	1,218	1.1%	1,533	25.9%	1,656	8.0%
OPWDD Funding <sup>1</sup>	2,177	2,344	7.7%	2,261	-3.5%	2,372	4.9%	2,497	5.3%
Residential Services	1,454	1,566	7.7%	1,511	-3.5%	1,585	4.9%	1,669	5.3%
Day Programs	633	682	7.7%	658	-3.5%	690	4.9%	727	5.4%
Clinic	21	22	4.8%	22	0.0%	23	4.5%	24	4.3%
All Other Local/Resources	69	74	7.2%	70	-5.4%	74	5.7%	77	4.1%
Other Funding Resources	(715)	(1,139)	-59.3%	(1,043)	8.4%	(839)	19.6%	(841)	-0.2%
Mental Hygiene Stabilization Fund	(715)	(850)	-18.9%	(1,043)	-22.7%	(839)	19.6%	(841)	-0.2%
Federal BIP Resources (Federal Funds)	0	(289)	0.0%	0	100.0%	0	0.0%	0	0.0%
Mental Health	1,157	1,176	1.6%	1,221	3.8%	1,339	9.7%	1,396	4.3%
OMH Funding <sup>1</sup>	<u>1,157</u>	1,210	4.6%	1,221	0.9%	1,339	9.7%	1,396	4.3%
Adult Local Services	938	979	4.4%	991	1.2%	1,087	9.7%	1,133	4.2%
Children Local Services	219	231	5.5%	230	-0.4%	252	9.6%	263	4.4%
Other Funding Resources	<u>0</u>	(34)	0.0%	<u>0</u>	100.0%	<u>0</u>	0.0%	<u>0</u>	0.0%
Federal BIP Resources (Federal Funds)	0	(34)	0.0%	0	100.0%	0	0.0%	0	0.0%
Alcohol and Substance Abuse	303	321	5.9%	326	1.6%	340	4.3%	351	3.2%
Outpatient/Methadone	121	128	5.8%	131	2.3%	135	3.1%	140	3.7%
Residential	118	125	5.9%	127	1.6%	133	4.7%	137	3.0%
Prevention and Program Support	52	55	5.8%	55	0.0%	58	5.5%	60	3.4%
Crisis	12	13	8.3%	13	0.0%	14	7.7%	14	0.0%
ustice Center	1	1	0.0%	1	0.0%	1	0.0%	1	0.0%

Local assistance spending accounts for over 40 percent of total mental hygiene spending from State Operating Funds, and is projected to grow by an average rate of 3.9 percent annually. The main factor driving this level of growth is enhancement of community mental health services, right-sizing and improving State-operated inpatient services, utilizing less costly and more programmatically appropriate in-state community residential programs, enhancing employment opportunities for individuals with disabilities and maximizing payments from third-party payers.

The Updated Financial Plan includes additional annual statewide Medicaid savings of \$200 million, a portion of which will be achieved through the continued shift of certain OPWDD-related Medicaid costs to the DOH, whereby the costs will be funded within the existing Medicaid

Global Cap at no increased cost to the Updated Financial Plan, and without impact to overall service delivery. In FY 2015, the Medicaid budget supported \$715 million of OPWDD's Medicaid-eligible expenses, which will increase to \$850 million in FY 2016. To accommodate the funding of these additional costs within the Global Cap, DOH will leverage available BHP resources.

In addition, OPWDD and OMH will utilize \$323 million in Federal Balancing Incentive Program ("BIP") resources in FY 2016 to support new multi-year spending investments. Authorized under the ACA, BIP is an optional program that provides additional Federal funding to qualifying states. It is expected that BIP will enable the State to engage a broad network of providers, advocates, and community leaders to develop systematic improvements to delivery systems for individuals with developmental disabilities and mental illness, and enhance community integration. The \$323 million in FY 2016 BIP investments is intended to transform services and supports to more integrated, community-based opportunities; increase employment opportunities for individuals with developmental disabilities; implement electronic health record systems; and support the transition to managed care.

The FY 2016 Enacted Budget includes a partnership between OMH and the Department of Corrections and Community Supervision ("DOCCS") that will revise the process for identifying, assessing, treating, discharging, and supervising mentally ill patients who pose a potential risk of violence in State facilities and the community. The proposal will expand community services, provide additional treatment services in prisons, and create additional capacity for civil confinements in OMH facilities. This proposal will result in new intensive treatment beds and transitional beds, expand in-prison and community treatment services, supportive housing, and Assertive Community Treatment ("ACT"). The FY 2016 Enacted Budget adds \$8 million in local assistance support in FY 2016, and \$18 million each year from FY 2017 to FY 2019, as well as approximately \$12 million annually in additional OMH State operations costs for this initiative.

The Updated Financial Plan reflects downward spending adjustments for the Mental Hygiene agencies to account for the revised FY 2017 Human Services COLA/Trend, which was reduced from 2.5 percent to 0.2 percent based on the updated CPI growth calculations. In total, these adjustments are expected to provide annual General Fund savings of \$93 million.

In July 2014, CMS issued the State a disallowance notification in the amount of \$1.26 billion. On March 20, 2015, the State and CMS entered into a settlement agreement that resolves the \$1.26 billion pending disallowance for FY 2011 and all related payment disputes for State-operated services, including home and community-based waiver services, prior to April 1, 2013, and various other related CMS audit findings for OPWDD-delivered services for this time period. As part of this agreement, the State provided an \$850 million upfront repayment to the Federal government in April 2015, and annual payments of \$100 million are planned for each of the next 11 years beginning in FY 2017. Such payments are reflected in the Updated Financial Plan. (See "Other Matters Affecting the State Financial Plan - Federal Issues" herein.)

#### Social Services

#### Office of Temporary and Disability Assistance (OTDA)

The Office of Temporary and Disability Assistance ("OTDA") local assistance programs provide cash benefits and supportive services to low-income families. The State's three main programs include Family Assistance, Safety Net Assistance and Supplemental Security Income ("SSI"). The Family Assistance program, which is financed by the Federal government, provides time-limited cash assistance to eligible families. The Safety Net Assistance program, financed by the State and local districts, provides cash assistance for single adults, childless couples, and families that have exhausted their five-year limit on Family Assistance imposed by Federal law. The State SSI Supplementation program provides a supplement to the Federal SSI benefit for the elderly, visually handicapped, and disabled.

TEMPORARY AND DISABILITY ASSISTANCE (millions of dollars)											
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change		
TOTAL STATE OPERATING FUNDS	1,236	1,218	-1.5%	1,236	1.5%	1,247	0.9%	1,262	1.2%		
SSI	683	660	-3.4%	670	1.5%	679	1.3%	679	0.0%		
Public Assistance Benefits	435	437	0.5%	437	0.0%	437	0.0%	437	0.0%		
Public Assistance Initiatives	21	30	42.9%	27	-10.0%	27	0.0%	36	33.3%		
All Other	97	91	-6.2%	102	12.1%	104	2.0%	110	5.8%		

OTDA spending on SSI is projected to increase gradually over the course of the multi-year Financial Plan due to updated caseload projections. In public assistance, DOB projects a total of 540,434 recipients in FY 2016. Approximately 237,675 families are expected to receive benefits through the Family Assistance program in FY 2016, a decrease of 4 percent from FY 2015. In the Safety Net program, an average of 109,098 families are expected to be helped in FY 2016, a decrease of 4.8 percent from FY 2015. The caseload for single adults/childless couples supported through the Safety Net program is projected at 193,661 in FY 2016, a decrease of 0.7 percent from FY 2015.

#### Office of Children and Family Services

The Office of Children and Family Services ("OCFS") provides funding for foster care, adoption, child protective services, preventive services, delinquency prevention, and child care. OCFS oversees the State's system of family support and child welfare services administered by local social services departments and community-based organizations. Specifically, child welfare services, which are financed jointly by the Federal government, the State, and local districts, are structured to encourage local governments to invest in preventive services for reducing out-of-home placement of children. In addition, the Child Care Block Grant, which is also financed by a combination of Federal, State and local sources, supports child care subsidies for public assistance and low-income families.

			(millions o	f dollars)						
	FY 2015	FY 2016		FY 2017		FY 2018		FY 2019	19	
	Results	Updated	Change	Projected	Change	Projected	Change	Projected	Change	
TOTAL STATE OPERATING FUNDS	1,601	1,735	8.4%	1,752	1.0%	1,798	2.6%	1,814	0.99	
Child Welfare Service	351	454	29.3%	463	2.0%	472	1.9%	482	2.19	
Foster Care Block Grant	439	445	1.4%	447	0.4%	455	1.8%	463	1.89	
Adoption	155	152	-1.9%	152	0.0%	152	0.0%	152	0.09	
Day Care	308	287	-6.8%	287	0.0%	287	0.0%	279	-2.89	
Youth Programs	105	152	44.8%	155	2.0%	155	0.0%	155	0.0	
Medicaid	86	87	1.2%	87	0.0%	88	1.1%	89	1.19	
Committees on Special Education	42	39	-7.1%	42	7.7%	44	4.8%	46	4.59	
Adult Protective/Domestic Violence	30	30	0.0%	32	6.7%	33	3.1%	34	3.0	
All Other	85	89	4.7%	87	-2.2%	112	28.7%	114	1.8	

OCFS spending in FY 2016 is projected to increase over FY 2015 levels, mainly due to Child Welfare Services spending changes resulting from both a projected increase in claims, and cash management actions which had previously reduced FY 2015 spending.

The Updated Financial Plan reflects downward spending adjustments for OCFS in FYs 2017 to 2019 to account for the revised FY 2017 Human Services COLA statutory growth formula, which was reduced from 2.5 percent to 0.2 percent based on the updated CPI growth calculations. In total, these adjustments are expected to lower General Fund costs by \$10 million in FY 2017, and \$11 million in each of FYs 2018 and 2019.

#### **Transportation**

In FY 2016, the State will provide \$4.9 billion to support the operating costs of the statewide mass transit systems financed from dedicated taxes and fees. The MTA, due to the size and scope of its transit and commuter rail systems, receives the majority of the statewide mass transit operating aid. In addition, the MTA receives operating support from the MTA Financial Assistance Fund, authorized in May 2009 to collect regional payroll taxes and fees imposed within the Metropolitan Commuter Transportation District ("MCTD"). The State collects these taxes and fees on behalf of, and disburses the entire amount to, the MTA to support the transit and commuter rail systems. Pursuant to legislation enacted in December 2011, the MTA payroll tax was eliminated for all elementary and secondary schools and small business operators within the MCTD. The General Fund now provides additional annual support, subject to appropriation, to the MTA to make up for the resulting loss of revenue.

TRANSPORTATION (millions of dollars)									
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change
STATE OPERATING FUNDS SUPPORT	4,834	4,968	2.8%	5,018	1.0%	5,086	1.4%	5,148	1.2%
Mass Transit Operating Aid:	<u>2,161</u>	2,160	0.0%	2,160	0.0%	2,160	0.0%	2,160	0.0%
Metro Mass Transit Aid	2,015	2,030	0.7%	2,030	0.0%	2,030	0.0%	2,030	0.0%
Public Transit Aid	94	86	-8.5%	86	0.0%	86	0.0%	86	0.0%
18-b General Fund Aid	27	19	-29.6%	19	0.0%	19	0.0%	19	0.0%
School Fare	25	25	0.0%	25	0.0%	25	0.0%	25	0.0%
Mobility Tax and MTA Aid Trust	1,945	1,957	0.6%	2,025	3.5%	2,107	4.0%	2,173	3.1%
Dedicated Mass Transit	682	659	-3.4%	656	-0.5%	642	-2.1%	638	-0.6%
AMTAP	45	68	51.1%	53	-22.1%	53	0.0%	53	0.0%
All Other	1	2	100.0%	2	0.0%	2	0.0%	2	0.0%
Assistance for Transit Capital (Transfer)	0	122	0.0%	122	0.0%	122	0.0%	122	0.0%

Projected operating aid to the MTA and other transit systems reflects the current receipts forecast, and timing associated with the availability of resources. The increase in Additional Mass Transportation Assistance Program ("AMTAP") funding in FY 2016 reflects the legislative adds to the program. The Updated Financial Plan includes revised spending estimates for transit assistance in each year to reflect the most recent revenue forecast assumptions.

Also reflected in the above table is annual funding authorized in the FY 2016 Enacted Budget to transfer \$122 million in additional dedicated transit revenues from the Metropolitan Mass Transportation Operating Assistance Account ("MMTOA") to the newly established Metropolitan Transit Assistance for Capital Investment Fund ("MTACIF"), which is available to the MTA and other downstate transit systems for support of their respective infrastructure needs. In addition, the Updated Financial Plan assumes that \$20 million in MMTOA resources will be available annually to offset MTA-related debt service costs from FY 2016 to FY 2019.

On October 10, 2015, the Governor, the Mayor of the City of New York and the MTA Chairman announced that an agreement has been reached to bridge the gap in identified funding for the MTA's proposed 2015-2019 Capital Program. Under the agreement, the Governor proposes to increase the State's contribution from \$1 billion to \$8.3 billion and the Mayor proposes to increase the City's contribution from \$657 million to \$2.5 billion.

The Executive expects to address the funding commitment to the MTA in the FY 2017 Executive Budget, which will be released in January 2016. The Executive expects its funding commitments to be disbursed over a multi-year period. The State or City of New York may make changes to such funding commitments in the future. Any State or City of New York funding commitments may be subject to appropriation by the State Legislature and/or New York City Council or other legislative action.

#### **Local Government Assistance**

Direct aid to local governments includes the Aid and Incentives for Municipalities ("AIM") program, which was created in FY 2006 to consolidate various unrestricted local aid funding streams; miscellaneous financial assistance for certain counties, towns, and villages; and efficiency-based incentive grants provided to local governments.

740	Change 1.9%	FY 2017 Projected 759	Change 2.6%	FY 2018 Projected 763	Change 0.5%	FY 2019 Projected 763	Change 0.0%
740	1.9%			<u> </u>			
		759	2.6%	763	0.5%	763	0.0%
400							
429	0.0%	429	0.0%	429	0.0%	429	0.0%
218	0.0%	218	0.0%	218	0.0%	218	0.0%
68	0.0%	68	0.0%	68	0.0%	68	0.0%
25	127.3%	44	76.0%	48	9.1%	48	0.0%
	68	68 0.0%	68 0.0% 68	68 0.0% 68 0.0%	68 0.0% 68 0.0% 68	68 0.0% 68 0.0% 68 0.0%	68 0.0% 68 0.0% 68 0.0% 68

Spending for AIM efficiency incentive grants increases over the multi-year period reflecting potential awards from the Financial Restructuring Board for Local Governments. All Other aid under AIM is expected to be maintained in each year of the multi-year Financial Plan.

#### **Agency Operations**

Agency operating costs include personal service, non-personal service, and GSCs. Personal service costs include the salaries of State employees of the Executive, Legislative, and Judicial branches, as well as the salaries of temporary/seasonal employees. Non-personal service costs reflect the cost of operating State agencies, including real estate rental, utilities, contractual payments (i.e., consultants, IT, and professional business services), supplies and materials, equipment, and telephone service. GSCs reflect the cost of fringe benefits (i.e., pensions, health insurance) provided to State employees and retirees of the Executive, Legislative and Judicial branches, and certain fixed costs paid by the State, such as taxes on public lands and litigations. Certain agency operations of Department of Transportation ("DOT") and Department of Motor Vehicles ("DMV") are included in the capital projects fund type and are not reflected in the State Operating Funds totals.

Approximately 94 percent of the State workforce is unionized. The largest unions include CSEA, which represents office support staff and administrative personnel, machine operators, skilled trade workers, and therapeutic and custodial care staff; PEF, which represents professional and technical personnel (attorneys, nurses, accountants, engineers, social workers, and institution teachers); UUP, which represents faculty and nonteaching professional staff within the State University system; and NYSCOPBA, which represents security personnel (correction officers, safety and security officers).

Selected assumptions used in preparing the spending projections for the State's major programs and activities are summarized in the following table.

			Forecast				
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019		
	Results	Updated	Projected	Projected	Projected		
Negotiated Base Salary Increases <sup>1</sup>							
CSEA/NYSCOPBA/Council 82/UUP/DC-37/GSEU	2%	2%	TBD	TBD	TBI		
PEF / PBANYS	2%	TBD	TBD	TBD	TBI		
NYSPBA	2%	2%	1.5%	1.5%	TBI		
State Workforce <sup>2</sup>	117,807	119,349	TBD	TBD	TBI		
ERS Pension Contribution Rate <sup>3</sup>							
Before Amortization (Normal/Admin/GLIP)	20.4%	18.1%	15.9%	15.5%	15.1		
After Amortization	13.5%	15.0%	15.5%	15.5%	15.1		
PFRS Pension Contribution Rate							
Before Amortization (Normal/Admin/GLIP)	28.1%	25.0%	25.1%	23.8%	23.3		
After Amortization	21.5%	22.5%	23.5%	23.8%	23.3		
Employee/Retiree Health Insurance Growth Rates	1.8%	4.2%	6.4%	5.4%	5.6		
PS/Fringe as % of Receipts (All Funds Basis)	13.5%	13.6%	13.8%	13.7%	13.7		

<sup>1</sup> Reflects current collective bargaining agreements with settled unions. Does not reflect potential impact of future negotiated labor agreements.

<sup>&</sup>lt;sup>2</sup> Reflects workforce that is Subject to Direct Executive Control.

As Percent of Salary.

The majority of State agencies are expected to hold personal service and non-personal service spending constant over the Financial Plan period, with a few exceptions. Costs from collective bargaining agreements, which include 2 percent salary increases in FY 2016 and 1.5 percent increases in FYs 2017 and 2018 (for certain unions), applicable lump sum payments, and repayment of a portion of the deficit reduction adjustment made to employee salaries, are expected to be funded from operational savings.

Gaming and SUNY are areas expected to experience limited programmatic growth. The growth in gaming is attributable to activities related to casino development and oversight. Higher SUNY spending reflects anticipated operating needs primarily supported by tuition.

Payments to the New York Power Authority ("NYPA") represent an accounting reclassification across certain Financial Plan categories, but do not carry a Financial Plan impact. These payments were previously assumed in the Financial Plan under different categorization, pursuant to funding schedules agreed upon by the State and NYPA.

Other year-over-year increases are technical in nature and reflect administrative reconciliations. For example, the State's workforce is paid on a bi-weekly basis; weekly pay cycles alternate between administrative and institutional payrolls. There are typically 26 pay periods in a fiscal year. In FY 2016, employees on the institutional pay schedule will have one additional payroll.

STATE OPERATING FUNDS - PERSONAL SERVICE / NON-PERSONAL SERVICE COSTS							
(m	illions of doll	•	EV 0047	EV 0040	E)/ 0040		
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019		
	Results	Updated	Projected	Projected	Projected		
SUBJECT TO DIRECT EXECUTIVE CONTROL	9,881	10,262	10,192	10,377	10,222		
Mental Hygiene	2,861	2,792	2,794	2,814	2,856		
Corrections and Community Supervision	2,641	2,615	2,638	2,638	2,638		
State Police	667	684	685	690	690		
Information Technology Services <sup>1</sup>	426	513	523	523	535		
Public Health	412	433	429	430	430		
Tax and Finance	348	330	330	331	331		
Medicaid Admin/BHP	163	326	350	325	321		
Children and Family Services	264	268	251	253	260		
Environmental Conservation	230	239	238	216	217		
Financial Services	191	212	210	210	210		
Parks, Recreation and Historic Preservation	180	177	177	177	177		
General Services	152	164	166	166	166		
Gaming	134	156	156	157	157		
Temporary and Disability Assistance	140	143	143	143	143		
Workers' Compensation Board	142	142	142	142	143		
Extra Bi-Weekly Institutional Pay Period	0	167	0	0	0		
New York Power Authority Repayment	18	21	21	236	22		
All Other	912	880	939	926	926		
UNIVERSITY SYSTEMS	5,854	5,804	5,953	6,083	6,220		
State University	5,774	5,720	5,867	5,995	6,131		
City University	80	84	86	88	89		
INDEPENDENT AGENCIES	306	311	313	314	315		
Law	165	168	170	171	172		
Audit & Control (OSC)	141	143	143	143	143		
TOTAL, EXCLUDING JUDICIARY AND LEGISLATURE	16,041	16,377	16,458	16,774	16,757		
Judiciary	1,909	1,958	1,968	1,968	1,968		
Legislature	207	219	219	219	219		
Statewide Total	18,157	18,554	18,645	18,961	18,944		
Personal Service	12,550	12,934	12,881	12,948	13,046		
Non-Personal Service	5,607	5,620	5,764	6,013	5,898		

In FY 2016, \$12.9 billion or 13.7 percent of the State Operating Funds budget is projected to be spent on personal service costs. This funding supports roughly 99,300 Full-Time Equivalent (FTE) employees under direct Executive control; individuals employed by SUNY and CUNY (43,911) and Independent Agencies (18,159); employees paid on a non-annual salaried basis; and overtime pay. Roughly 60 percent of all Executive agency personal service spending occurs in three areas: SUNY, the Mental Hygiene agencies, and DOCCS.

STATE OPERATING FUNDS							
FY 2016 FTEs <sup>1</sup> AND PERSONAL SERVICE SPE	NDING BY AG	ENCY					
(millions of dollars)							
	Dollars	FTEs					
Subject to Direct Executive Control	7,416	99,291					
Mental Hygiene Agencies	2,336	34,308					
Corrections and Community Supervision	2,177	28,056					
State Police	615	5,612					
Tax and Finance	277	4,359					
Health	271	3,944					
Environmental Conservation	182	2,238					
Children and Family Services	172	2,561					
Financial Services	154	1,390					
Parks, Recreation and Historic Preservation	137	1,548					
All Other	1,095	15,275					
University Systems	3,621	43,911					
State University	3,579	43,575					
City University <sup>2</sup>	42	336					
Independent Agencies	1,897	18,072					
Law	116	1,577					
Audit & Control (OSC)	111	1,572					
Judiciary	1,504	14,922					
Legislature <sup>3</sup>	166	1					
Total	12,934	161,274					

<sup>&</sup>lt;sup>1</sup> FTEs represent the number of annual-salaried full-time filled positions (e.g., one FTE may represent a single employee serving at 100 percent full-time or a combination of employees serving at less than full-time that, when combined, equal a full-time position). The reported FTEs do not include non-annual salaried positions, such as positions filled on an hourly, per-diem or seasonal basis.

<sup>&</sup>lt;sup>2</sup> CUNY employees are funded primarily through an agency trust fund and total additional 13,275 FTEs excluded from the table above.

<sup>&</sup>lt;sup>3</sup> Legislative employees are non-annual salaried, with the exception of the Lieutenant Governor, who serves as President of the Senate.

#### **General State Charges**

Employee fringe benefit payments, many of which are mandated by statute or collective bargaining agreements, include employer contributions for pensions, the State's share of Social Security, health insurance, workers' compensation, unemployment insurance and dental and vision benefits. The majority of employee fringe benefit costs are paid centrally from statewide appropriations in the GSCs budget.<sup>4</sup> The Judiciary pays its fringe benefit costs directly.

Employee fringe benefits paid through GSCs are paid from the General Fund in the first instance, and then partially reimbursed by revenue collected from fringe benefit assessments. The largest General Fund reimbursement comes from the mental hygiene agencies.

			AL STATE C Ilions of do						
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change
TOTAL STATE OPERATING FUNDS	7,033	7,307	3.9%	7,838	7.3%	8,089	3.2%	8,286	2.4%
Fringe Benefits	6,665	6,926	3.9%	7,452	7.6%	7,698	3.3%	7,890	2.5%
Health Insurance	3,312	3,455	4.3%	3,675	6.4%	3,875	5.4%	4,093	5.6%
Employee Health Insurance	2,083	2,172	4.3%	2,315	6.6%	2,441	5.4%	2,579	5.7%
Retiree Health Insurance	1,229	1,283	4.4%	1,360	6.0%	1,434	5.4%	1,514	5.6%
Pensions	2,118	2,216	4.6%	2,421	9.3%	2,475	2.2%	2,478	0.1%
Social Security	953	978	2.6%	989	1.1%	993	0.4%	998	0.5%
All Other Fringe	282	277	-1.8%	367	32.5%	355	-3.3%	321	-9.6%
Fixed Costs	368	381	3.5%	386	1.3%	391	1.3%	396	1.3%

GSCs also include fixed costs for several categories including State payments in lieu of taxes, payments for local assessments on State-owned land, and judgments against the State pursuant to the Court of Claims Act.

GSCs are projected to increase at an average annual rate of 4.2 percent over the Financial Plan period, driven primarily by cost increases for pension contributions and the employer share of costs for employee and retiree health insurance benefits.

Pension growth is largely driven by the recent implementation (September 2014) of new actuarial assumptions by the New York State and Local Retirement Systems' Actuary, and repayment of prior year amortization obligations. However, these growth assumptions are mitigated by revised spending estimates included in the Updated Financial Plan which anticipate declining employer contribution rates relative to previous forecast assumptions, reflecting, in part, new entrant gains for Tier VI members, and salary scale reductions. The Updated Financial Plan also includes lowered pension payment projections which are based on the estimate for 2017 issued by OSC in the October 2015 ERS/PFRS billing summary.

Growth in health insurance spending is largely attributable to rising costs associated with health care benefits, including prescription drug costs and rate renewal assumptions.

<sup>&</sup>lt;sup>4</sup> Beginning in July 2015, SUNY Teachers Insurance and Annuity Association - College Retirement Equities Fund ("TIAA CREF") and other SUNY fringe benefit costs are no longer paid directly, but rather shift to the central statewide appropriation.

#### **Transfers to Other Funds (General Fund Basis)**

General Fund transfers help finance the State's share of Medicaid costs for mental hygiene facilities, debt service for bonds that do not have dedicated revenues, SUNY operating costs, certain capital initiatives, and a range of other activities.

(millions of dollars)							
	FY 2015 Results	FY 2016 Updated	FY 2017 Projected	FY 2018 Projected	FY 2019 Projected		
TOTAL TRANSFERS TO OTHER FUNDS	8,601	14,389	9,594	10,518	10,74		
State Share of Mental Hygiene Medicaid	1,419	2,162	1,439	1,314	1,25		
Debt Service	1,297	934	1,076	1,381	1,199		
SUNY University Operations	980	998	978	969	969		
Capital Projects	1,264	6,030	1,696	2,023	2,24		
Dedicated Highway and Bridge Trust Fund	728	673	761	825	84		
Dedicated Infrastructure Investment Fund	0	4,550	0	0			
All Other Capital	536	807	935	1,198	1,40		
ALL OTHER TRANSFERS	3,641	4,265	4,405	4,831	5,07		
Mental Hygiene	2,504	2,960	3,121	3,546	3,84		
Department of Transportation (MTA Payroll Tax)	331	335	335	336	33		
SUNY - Medicaid Reimbursement	218	294	294	294	25		
Judiciary Funds	117	107	107	107	10		
SUNY - Hospital Operations	88	88	88	88	8		
Dedicated Mass Transportation Trust Fund	63	63	63	63	6		
Banking Services	32	50	52	53	5		
Indigent Legal Services	33	35	35	35	3		
Mass Transportation Operating Assistance	31	37	37	37	3		
Alcoholic Beverage Control	20	20	20	20	2		
Information Technology Services	14	8	2	2			
Public Transportation Systems	16	15	15	15	1		
Correctional Industries	12	11	11	11			
All Other	162	242	225	224	2		

A significant portion of the capital and operating expenses of DOT and DMV are funded from DHBTF. The Fund receives various dedicated tax and fee revenues, including statutory allocations of PBT, motor fuel tax, and highway use taxes. The Updated Financial Plan includes transfers from the General Fund that effectively subsidize the expenses of the DHBTF because the cumulative expenses of the fund – DOT and DMV capital and operating expenses, and certain debt service on transportation bonds – exceed current and projected revenue deposits and bond proceeds.

General Fund transfers to other funds are expected to total \$14.4 billion in FY 2016, a \$5.8 billion increase from FY 2015, largely derived from the one-time transfer of \$4.6 billion in monetary settlement moneys to the DIIF. The funding will be used to make targeted investments in various areas, including the Thruway Stabilization and Upstate Revitalization programs. In addition, \$850 million in monetary settlement funds previously reserved for Financial Plan risk has been used to offset the cost of a \$1.95 billion Federal Medicaid disallowance associated with OPWDD-operated treatment facilities. The remaining balance of the Medicaid disallowance repayments will be transferred in annual amounts of \$100 million for 11 years beginning in FY 2017.

#### **Debt Service**

The State pays debt service on all outstanding State-supported bonds. These include General Obligation bonds, for which the State is constitutionally obligated to pay debt service, as well as certain bonds issued by State public authorities (e.g., Empire State Development ("ESD"), the Dormitory Authority of the State of New York ("DASNY"), and the New York State Thruway Authority ("NYSTA"), subject to appropriation). Depending on the credit structure, debt service is financed by transfers from the General Fund, dedicated taxes and fees, and other resources, such as patient income revenues. More information on the different types of State-supported bonds, including the sources of payment for debt service, is provided in the June 2015 AIS, in the section entitled "Capital Program and Financing Plan".

DEBT SERVICE SPENDING PROJECTIONS (millions of dollars)									
	FY 2015 Results	FY 2016 Updated	Change	FY 2017 Projected	Change	FY 2018 Projected	Change	FY 2019 Projected	Change
General Fund	1,297	934	-28.0%	1,076	15.2%	1,381	28.3%	1,199	-13.2%
Other State Support	4,886	4,167	-14.7%	4,894	17.4%	5,172	5.7%	5,674	9.7%
State Operating/All Funds Total	6,183	5,101	-17.5%	5,970	17.0%	6,553	9.8%	6,873	4.9%

Total State Operating/All Funds debt service is projected at \$5.1 billion in FY 2016, of which approximately \$934 million is paid from the General Fund through transfers, and \$4.2 billion from other State funds. The General Fund transfer finances debt service payments on General Obligation and service contract bonds. Debt service for the State's revenue bonds is paid directly from other State funds, subject to appropriation, including PIT and Sales Tax bonds, DHBTF bonds, LGAC bonds and mental health facilities bonds.

Estimates for debt service spending, provided with the AIS, reflected a number of factors, including bond sale results, assumed debt management savings, the assumed prepayment of \$100 million of debt service due during FY 2017 and increased debt service costs associated with FY 2016 Enacted Budget capital commitment levels. Since the AIS, estimates for debt service spending have been revised to reflect a number of factors, including actual bond sale results to date, revised bond-financed capital spending estimates, and an additional prepayment of \$100 million of debt service due during FY 2017, bringing the total estimated prepayment of debt service due during FY 2017 to \$200 million. Debt service spending in FY 2015 reflected prepayments in excess of \$900 million due during FY 2016.

#### **State-Supported Debt Outstanding**

State-supported debt represents obligations of the State that are paid from traditional State resources and have a budgetary impact. It includes General Obligation debt, State PIT Revenue Bonds, Sales Tax Revenue Bonds, LGAC bonds and lease purchase and service contract obligations of public authorities and municipalities. Payment of all obligations, except for General Obligation debt, is subject to annual appropriations by the State Legislature, but the State's credits have different security features, as described in this section. The Debt Reform Act of 2000 limits the amount of new State supported debt issued since April 1, 2000.

#### **State PIT Revenue Bond Program**

From 2002 to 2013, the PIT Revenue Bond program was the primary financing vehicle used to fund the State's capital program. Since 2013, the PIT Revenue Bond program and the State's Sales Tax Revenue Bond program (described below), have been the largest sources of financing for the State's capital program. Legislation enacted in 2001 provided for the issuance of State PIT Revenue Bonds by the State's Authorized Issuers. The legislation requires 25 percent of State PIT receipts (excluding refunds owed to taxpayers) to be deposited into the RBTF for purposes of making debt service payments on these bonds, with the excess amounts returned to the General Fund. The first State PIT Revenue Bonds were issued on May 9, 2002, and since that time, all of the Authorized Issuers have issued State PIT Revenue Bonds.

Legislation enacted in 2007 increased the amount of PIT receipts to be deposited into the RBTF by removing an exclusion for PIT amounts deposited to the STAR Fund. In the event that (a) the State Legislature fails to appropriate amounts required to make all debt service payments on the State PIT Revenue Bonds or (b) having been appropriated and set aside pursuant to a certificate of the Director of the Budget, financing agreement payments have not been made when due on the State PIT Revenue Bonds, the legislation requires that PIT receipts continue to be deposited to the RBTF until amounts on deposit in the RBTF equal the greater of (i) 25 percent of annual PIT receipts or (ii) \$6 billion. Debt service on State PIT Revenue Bonds is subject to legislative appropriation, as part of the annual debt service bill.

As of March 31, 2015, approximately \$29.8 billion of State PIT Revenue Bonds were outstanding. The projected PIT Revenue Bond coverage ratios, noted below, are based upon estimates of PIT receipts deposited into the RBTF and include projected debt issuances. Assuming average issuances of approximately \$3.9 billion annually over the next four years, PIT coverage is expected to decline from 3.9 times in FY 2016 to 3.3 times in FY 2019. The projected PIT Revenue Bond coverage ratios assume that projects previously financed through the Mental Health Revenue Bond program and the DHBTF Revenue Bond program will be issued under either the PIT Revenue Bond program or the Sales Tax Revenue Bond Program. Revenues that would have been dedicated to bonds issued under the old programs are transferred to the RBTF to offset debt service costs for projects financed with either PIT Revenue Bonds or Sales Tax Revenue Bonds, but are not counted towards debt service coverage. While DOB routinely monitors the State's debt portfolio across all State-supported credits for refunding opportunities, no future refunding transactions are reflected in the projected coverage as reflected in the following table.

PROJECTED PIT REVENUE BOND COVERAGE RATIOS  FY 2016 THROUGH 2019  (thousands of dollars)						
	FY 2016	FY 2017	FY 2018	FY 2019		
Projected RBTF Receipts	11,768,714	12,528,982	13,261,732	13,606,538		
Projected New PIT Bonds Issuances	3,319,660	4,187,914	4,146,692	4,139,426		
Projected Total PIT Bonds Outstanding	31,781,093	34,412,886	36,824,374	39,016,589		
Projected Maximum Annual Debt Service	3,055,454	3,398,496	3,755,502	4,128,942		
Projected PIT Coverage Ratio	3.9	3.7	3.5	3.3		

#### Sales Tax Revenue Bond Program

Legislation included in the FY 2014 Enacted Budget created the Sales Tax Revenue Bond program. This bonding program replicates certain credit features of PIT and LGAC revenue bonds and is expected to continue to provide the State with increased efficiencies and a lower cost of borrowing.

The legislation created the Sales Tax Revenue Bond Tax Fund, a sub-fund within the General Debt Service Fund that will provide for the payment of these bonds. The Sales Tax Revenue Bonds are secured by dedicated revenues consisting of one cent of the State's four cent sales and use tax. With a limited exception, upon the satisfaction of all of the obligations and liabilities of LGAC, this will increase to 2 cents of sales and use tax receipts. Such sales tax receipts in excess of debt service requirements are transferred to the State's General Fund.

The Sales Tax Revenue Bond Fund has appropriation-incentive and General Fund "reach back" features comparable to PIT and LGAC bonds. A "lock box" feature restricts transfers back to the General Fund in the event of non-appropriation or non-payment. In addition, in the event that sales tax revenues are insufficient to pay debt service, a "reach back" mechanism requires the State Comptroller to transfer moneys from the General Fund to meet debt service requirements.

In FY 2014, legislation was enacted that authorized the use of State Sales Tax Revenue Bonds and PIT Revenue Bonds to finance capital purposes, including projects that were previously financed through the State's Mental Health Facilities Improvement Revenue Bond program and the DHBTF program. This change allows the State to transition to the use of three primary credits – PIT Revenue Bonds, Sales Tax Revenue Bonds and General Obligation bonds to finance the State's capital needs.

The first Sales Tax Revenue Bonds were issued on October 24, 2013 and it is anticipated that the Sales Tax Revenue Bonds will be used interchangeably with PIT Revenue Bonds to finance State capital needs. As of March 31, 2015, \$2.0 billion of Sales Tax Revenue Bonds were outstanding. On July 30, 2015, Sales Tax Revenue Bonds were issued to refund certain outstanding State-supported debt previously issued by the Thruway Authority under the Second General Highway and Bridge Trust Fund Bond Resolution. As a result of this refunding transaction and assuming

average Sales Tax Revenue Bond issuances of approximately \$1.3 billion annually over the next four years, Sales Tax coverage based only upon the 1 cent pledge is expected to decline from 5.6 times in FY 2016 to 4.2 times in FY 2019, as shown in the following chart. While DOB routinely monitors the State's debt portfolio across all State-supported credits for refunding opportunities, no future refunding transactions are reflected in the projected coverage below.

PROJECTED SALES TAX REVENUE BOND COVERAGE RATIOS  FY 2016 THROUGH 2019  (thousands of dollars)							
	FY 2016	FY 2017	FY 2018	FY 2019			
Projected Sales Tax Receipts	3,162,250	3,291,000	3,420,500	3,560,000			
Projected New Sales Tax Revenue Bonds Issuances	1,214,136	1,250,560	1,288,077	1,326,720			
Projected Total Sales Tax Revenue Bonds Outstanding	4,512,622	5,394,855	6,266,688	7,164,456			
Projected Maximum Annual Debt Service	561,415	662,987	763,267	851,227			
Projected Sales Tax Coverage Ratio	5.6	5.0	4.5	4.2			

#### **GAAP-Basis Results for Prior Fiscal Years**

The Comptroller prepares Basic Financial Statements and Other Supplementary Information on a GAAP basis for governments as promulgated by the GASB. The Basic Financial Statements and Other Supplementary Information, released in July each year, include a management discussion and analysis ("MD&A"); the Statements of Net Position and Activities; the Balance Sheet and Statement of Revenues, Expenditures and Changes in Fund Balances for the Governmental Funds; the Statements of Net Position, Revenues, Expenses and Changes in Fund Net Position and Cash Flows for the Enterprise Funds; the Statements of Fiduciary Net Position and Changes in Fiduciary Net Position; the Combining Statements of Net Position and Activities for Discretely Presented Component Units; required Supplementary Information (unaudited) and Other Supplementary Information which includes individual fund combining statements. These statements are audited by independent certified public accountants. The Basic Financial Statements for FY 2015 were issued on July 29, 2015. The Comptroller also prepares and issues a Comprehensive Annual Financial Report ("CAFR"), which, in addition to the components referenced to above, also includes an introductory section and a statistical section. The CAFR for FY 2015 was issued at the end of September 2015.

The following table summarizes recent governmental funds results on a GAAP basis.

COM	COMPARISON OF ACTUAL GAAP-BASIS OPERATING RESULTS SURPLUS/(DEFICIT) (millions of dollars)						
Fiscal Year Ended	General Fund	Special Revenue Funds	Debt Service Funds	Capital Projects Funds	All Governmental Funds	Accum. General Fund Surplus/(Deficit)	
March 31, 2015	6,619	356	(697)	181	6,459	6,052	
March 31, 2014	172	806	369	(146)	1,201	(567)	
March 31, 2013	1,129	(308)	(186)	(499)	136	(739)	

	SUMMARY OF NET POSITION						
	(millions	of dollars)					
			Total				
	Governmental	Business-Type	Primary				
Fiscal Year Ended	Activities	Activities	Government				
March 31, 2015	32,554	771	33,325				
March 31, 2014	27,838	(841)	26,997				
March 31, 2013	26,271	(922)	25,349				

The CAFR for FY 2015 and CAFRs related to prior fiscal years can be obtained from the Office of the State Comptroller, 110 State Street, Albany, NY 12236 or at the Office of the State Comptroller's website at <a href="https://www.osc.state.ny.us">www.osc.state.ny.us</a>. The Basic Financial Statements can also be accessed through the Municipal Securities Rulemaking Board's Electronic Municipal Market Access ("EMMA") system website at www.emma.msrb.org.

### **State Retirement System**

The information that follows under this heading has been furnished by OSC and DOB has not undertaken any independent verification of such information.

#### General

This section summarizes key information regarding the New York State and Local Retirement System ("NYSLRS" or the "System") and the Common Retirement Fund ("CRF"). The System was established as a means to pay benefits to the System's participants. The CRF comprises a pooled investment vehicle designed to protect and enhance the long-term value of the System's assets.

Greater detail, including the independent auditor's report for the fiscal year ending March 31, 2015, is included in NYSLRS' Comprehensive Annual Financial Report ("NYSLRS' CAFR") for the fiscal year ended March 31, 2015 and is available on the OSC website at the following link: <a href="https://www.osc.state.ny.us/retire/publications/">www.osc.state.ny.us/retire/publications/</a>.

The Annual Reports to the Comptroller on Actuarial Assumptions from the Retirement System's Actuary - the contents of which explain the methodology used to determine employer contribution rates to the System - issued from 2007 through 2015 and benefit plan booklets describing how each of the System's tiers works are all available and can be accessed at <a href="https://www.osc.state.ny.us/retire/publications/">www.osc.state.ny.us/retire/publications/</a>.

The State Comptroller is the administrative head of NYSLRS, which has the powers and privileges of a corporation and comprises the New York State and Local Employees' Retirement System ("ERS") and the New York State and Local Police and Fire Retirement System ("PFRS"). The State Comptroller promulgates rules and regulations for the administration and transaction of the business of the System. Pursuant to the State's Retirement and Social Security Law and Insurance Law, NYSLRS is subject to the supervision of the Superintendent of the New York State Department of Financial Services.

The State Comptroller is also the trustee and custodian of the CRF, a trust created pursuant to the Retirement and Social Security Law to hold the System's assets, and, as such, is responsible for investing the assets of the System. Consistent with statutory limitations affecting categories of investment, the State Comptroller, as trustee of the CRF, establishes a target asset allocation and approves policies and procedures to guide and direct the investment activities of the Division of Pension Investment and Cash Management of the Office of the State Comptroller ("Division"). Division employees, outside advisors, consultants and legal counsel provide the State Comptroller with advice and oversight of investment decisions. Outside advisors and internal investment staff are part of the chain of approval that must recommend all investment decisions before final action by the State Comptroller. The Investment Advisory Committee and the Real Estate Advisory Committee, both made up of outside advisors, assist the State Comptroller in his investment duties. The Investment Advisory Committee advises the State Comptroller on investment policies relating to the CRF, reviews the portfolio of the CRF and

makes such recommendations as the Committee deems necessary. The Real Estate Advisory Committee reviews and must approve mortgage and real estate investments for consideration by the State Comptroller.

The System engages an independent auditor to conduct an audit of the System's annual financial statements. Furthermore, an Actuarial Advisory Committee meets annually to review the actuarial assumptions and the results of the actuarial valuation of the System. The Actuarial Advisory Committee is composed of current or retired senior actuaries from major insurance companies or pension plans. The System also engages the services of an outside actuarial consultant to perform a statutorily required quinquennial review. At least once every five years, NYSLRS is also examined by the New York State Department of Financial Services ("DFS"). The Comptroller has established within the Retirement System, the Pension Integrity Bureau, the purpose of which is to identify and prevent errors, fraud and abuse. The State Comptroller has also established an Office of Internal Audit to provide the Comptroller with independent and objective assurance and consulting services for the programs and operations of the Office of the State Comptroller, including programs and operations of NYSLRS. The Comptroller's Advisory Audit Committee, established in compliance with DFS regulations, meets three times per year to review the System's audited financial statements and the NYSLRS' CAFR, and to discuss a variety of financial and investment-related activities.

#### **The System**

The System provides pension benefits to public employees of the State and its localities (except employees of New York City, and public school teachers and administrators, who are covered by separate plans). State employees made up about 32 percent of the membership during FY 2015. There were 3,029 other public employers participating in the System, including all cities and counties (except New York City), most towns, villages and school districts (with respect to non-teaching employees), and many public authorities.

As of March 31, 2015, 643,178 persons were members of the System and 430,308 pensioners or beneficiaries were receiving pension benefits. Article 5, section 7 of the State Constitution considers membership in any State pension or retirement system to be "a contractual relationship, the benefits of which shall not be diminished or impaired."

### Comparison of Benefits by Tier

The System's members are categorized into six tiers depending on date of membership. As of March 31, 2015, approximately 74 percent of ERS members were in Tiers 3 and 4 and approximately 82 percent of PFRS members were in Tier 2. Tier 5 was enacted in 2009 and included significant changes to the benefit structure for ERS members who joined on or after January 1, 2010 and PFRS members who joined on or after January 9, 2010. Tier 6 was enacted in 2012 and included further changes to the benefit structure for ERS and PFRS members who joined on or after April 1, 2012.

Benefits paid to members vary depending on tier. Tiers vary with respect to vesting, employee contributions, retirement age, reductions for early retirement, and calculation and limitation of "final average salary" – generally the average of an employee's three consecutive highest years' salary (for Tier 6 members, final average salary is determined by taking the average of an employee's five consecutive highest years' salary). ERS members in Tiers 3 and 4 can begin receiving full retirement benefits at age 62, or at age 55 with at least 30 years of service. The amount of the benefit is based on years of service, age at retirement and the final average salary earned. The majority of PFRS members in Tier 2 are in special plans that permit them to retire after 20 or 25 years regardless of age. Charts comparing the key benefits provided to members of ERS and PFRS in most of the tiers of the System can be accessed at http://www.osc.state.ny.us/retire/employers/tier-6/index.php.

#### 2010 Retirement Incentive Program

Legislation enacted in June 2010 provided the State and local employers with the option to offer a temporary Early Retirement Incentive Program (ERI) for certain ERS members for periods ending no later than December 31, 2010. This program did not apply to PFRS members. Approximately 6,400 State employees and 5,453 members from 610 participating employers retired under the ERI. The cost of the incentive is borne by the State and each participating employer electing the incentive over a five-year period commencing with a payment in FY 2012. In 2014, the State paid in full its non-judiciary retirement incentive liability. The amortized amount receivable relating to the ERI, including accrued interest, from the State as of March 31, 2015 is \$0.2 million and the amount due from participating employers is \$30.11 million.

#### **Contributions and Funding**

Contributions to the System are provided by employers and employees. Employers contribute on the basis of the plan or plans they provide for members. All ERS members joining from mid-1976 through 2009 were required to contribute 3 percent of their salaries. A statutory change in 2000, however, limited the contributions to the first 10 years of membership, but did not authorize refunds where contributions had already exceeded 10 years. All ERS members joining after 2009 and prior to April 1, 2012, and all PFRS members joining after January 9, 2010 and prior to April 1, 2012, are members of Tier 5. All Tier 5 ERS members and 84 percent of the approximately 1,600 Tier 5 PFRS members are required to contribute 3 percent of their salaries for their career. Members joining on or after April 1, 2012 are in Tier 6, and are required to pay contributions throughout their career on a stepped basis relative to each respective member's wages. Members in Tier 6 of both ERS and PFRS earning \$45,000 or less must contribute 3 percent of their gross annual wages; members earning between \$45,001 and \$55,000 will contribute 4.5 percent; members earning between \$55,001 and \$75,000 will contribute 4.5 percent; members earning between \$75,001 and \$100,000 will contribute 5.75 percent; and, those earning in excess of \$100,000 will contribute 6 percent of their gross annual salary.

The CRF experienced significant investment losses in FY 2009. These investment losses negatively impacted the value of assets held by the CRF for the System. In order to protect employers from potentially volatile contributions tied directly to the value of the System's assets

held by the CRF, the System utilizes a multi-year smoothing procedure. One of the factors used to calculate employer contribution requirements is the assumed investment rate of return used by the System's Actuary, which is currently 7.0 percent.<sup>5</sup>

The current actuarial smoothing method recognizes annual gains and losses (investment returns above or below the 7.0 percent assumed return) over a 5-year period. The significant investment losses in FY 2009 substantially caused the increase in contribution rates for FY 2011, FY 2012, FY 2013 and FY 2014. However, rates decreased for FY 2015, FY 2016 and FY 2017 due, in part, to investment gains in years following 2009.

The amount of future annual employer contribution rates will depend, in part, on the value of the assets held by the CRF as of each April 1, as well as on the present value of the anticipated benefits to be paid by the System as of each April 1. Final contribution rates for FY 2017 were released in September 2015. The average ERS rate decreased by 14.3 percent from 18.2 percent of salary in FY 2016 to 15.6 percent of salary in FY 2017, while the average PFRS rate decreased by 2.0 percent from 24.7 percent of salary in FY 2016 to 24.2 percent of salary in FY 2017. Information regarding average rates for FY 2017 may be found in the 2015 Annual Report to the Comptroller on Actuarial Assumptions which is accessible at www.osc.state.ny.us/retire/publications.

Legislation enacted in May 2003 realigned the System's billing cycle to match participating local governments' budget cycles and also instituted a minimum annual payment of at least 4.5 percent of payroll every year. Chapter 260 of the Laws of 2004 authorized employers to amortize over ten years, at 5 percent interest, a portion of their annual bill for FY 2005, FY 2006 and FY 2007. As of March 31, 2015, the amortized amount receivable, including accrued interest, pursuant to Chapter 260 from the State is \$1.9 million and from participating employers is \$8.7 million. The State paid approximately \$1.921 billion in contributions (including Judiciary) for FY 2015 including amortization payments of approximately \$409.6 million associated with Chapter 260 of the Laws of 2004, Chapter 57 of the Laws of 2010, the 2010 retirement incentive program and two partial payments of prior amortizations.

Legislation enacted in 2010 authorized the State and participating employers to amortize a portion of their annual pension costs during periods when actuarial contribution rates exceed thresholds established by the statute. The legislation provided employers with an optional mechanism intended to reduce the budgetary volatility of employer contributions. Amortized amounts must be paid by the State and participating employers in equal annual installments over a ten-year period, and employers may prepay these amounts at any time without penalty. Employers are required to pay interest on the amortized amounts at a rate determined annually by the State Comptroller that is comparable to taxable fixed income investments of a comparable

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<sup>&</sup>lt;sup>5</sup> During 2015, the Retirement System's Actuary conducted the statutorily required quinquennial actuarial experience study of economic and demographic assumptions. The assumed investment rate of return is an influential factor in calculating employer contribution rates. In addition, the Chief Investment Officer conducted an asset allocation study. The resulting asset allocation and long-term asset allocation policy informed the Actuary's recommendation regarding the revision of the investment rate of return (discount rate). On September 4, 2015, the Comptroller announced the NYSLRS employer contribution rates will decrease for fiscal year 2017 and the assumed rate of return for NYSLRS will be lowered from 7.5 percent to 7 percent.

duration. The interest rate on the amount an employer chooses to amortize in a particular rate year is fixed for the duration of the ten-year repayment period. Should the employer choose to amortize in the next rate year, the interest rate on that amortization will be the rate set for that year. For amounts amortized in FY 2011, FY 2012, FY 2013, FY 2014 and FY 2015, the interest rates are 5 percent, 3.75 percent, 3 percent, 3.67 percent, and 3.15 percent respectively. The first payment is due in the fiscal year following the decision to amortize pension costs. When contribution rates fall below legally specified levels and all outstanding amortizations have been paid, employers that elected to amortize will be required to pay additional monies into reserve funds, specific to each employer, which will be used to offset their contributions in the future. These reserve funds will be invested separately from pension assets. Over time, it is expected that this will reduce the budgetary volatility of employer contributions. As of March 31, 2015, the amortized amount receivable, including accrued interest, for the 2011 amortization is \$164.7 million from the State and \$27.7 million from 45 participating employers; the amortized amount receivable, including accrued interest, for the 2012 amortization is \$416.5 million from the State and \$152.6 million from 118 participating employers; the amortized amount receivable, including accrued interest, for the 2013 amortization is \$642.2 million from the State and \$302.2 million from 136 participating employers; and the amortized amount receivable, including accrued interest, for the 2014 amortization is \$860.3 million for the State and \$200 million from 110 participating employers; and the amortized amount receivable including accrued interest, for the 2015 amortization is \$715.0 million from the State and \$152.1 million from 86 participating employers.

The FY 2014 Enacted Budget included an alternate contribution program (the "Alternate Contribution Stabilization Program") that provides certain participating employers with a one-time election to amortize slightly more of their required contributions than would have been available for amortization under the 2010 legislation. In addition, the maximum payment period was increased from ten years to twelve years. The election is available to counties, cities, towns, villages, BOCES, school districts and the four public health care centers operated in the counties of Nassau, Westchester and Erie. The State is not eligible to participate in the Alternate Contribution Stabilization Program. As of March 31, 2015, the amortized amount receivable, including interest, from 29 participating employers for the 2014 amortization is \$234.1 million and the amortized amount receivable, including interest, from 26 participating employers for the 2015 amortization is \$196.5 million.

Eligible employers had a one-time only option to elect to participate in the Alternate Contribution Stabilization Program, which began with FY 2014. For those eligible employers electing to participate in the Alternate Contribution Stabilization Program, the graded contribution rate for fiscal years ending 2014 and 2015 is 12 percent of salary for ERS and 20 percent of salary for PFRS. Thereafter, the graded contribution rate will increase one half of one percent per year towards the actuarially required rate. Electing employers may amortize the difference between the graded rate and the actuarially required rate over a twelve year period at an interpolated twelve year U.S. Treasury Security rate (3.76 percent for FY 2014 and 3.50 percent for FY 2015). As with the original Contribution Stabilization Program, when contribution rates fall below legally specified levels and all outstanding amortizations have been paid, employers that elect to amortize under the alternate program will be required to pay additional monies into reserve funds, specific to each employer, which will be used to offset their contributions in the future.

The total State payment (including Judiciary) due to NYSLRS for FY 2015 was approximately \$2.780 billion. The State (including Judiciary) opted to amortize the maximum amount permitted, which reduced the required March 1, 2015 payment by \$713.2 million. Amounts amortized are treated as receivables for purposes of calculating assets of the CRF as further described below under "Pension Assets and Liabilities."

The total State payment (including Judiciary) due to NYSLRS for FY 2016 is approximately \$2.466 billion. Multiple prepayments (including interest credit) have reduced this amount by approximately \$2.108 billion. If the State (including Judiciary) opts to amortize the maximum amount permitted, this would reduce the required March 1, 2016 payment by \$353.1 million. Amounts amortized are treated as receivables for purposes of calculating assets of the CRF as further described below under "Pension Assets and Liabilities."

#### **Pension Assets and Liabilities**

The System's assets are held by the CRF for the exclusive benefit of members, pensioners and beneficiaries. Investments for the System are made by the State Comptroller as trustee of the CRF. The System reports that the net position restricted for pension benefits as of March 31, 2015 was \$189.4 billion (including \$6.3 billion in receivables, which consist of employer contributions, amortized amounts, member contributions, member loans, accrued interest and dividends, investment sales and other miscellaneous receivables), an increase of \$8.1 billion or 4.5 percent from the FY 2014 level of \$181.3 billion. The increase in net position restricted for pension benefits from FY 2014 to FY 2015 reflects, in large part, equity market performance. The System's audited Financial Statement reports an investment rate of return of 7.16 percent for FY 2015.

Consistent with statutory limitations affecting categories of investment, the State Comptroller, as trustee of the CRF, establishes a target asset allocation and approves policies and procedures to guide and direct the investment activities of the Division of Pension Investment and Cash Management. The purpose of this asset allocation strategy is to identify the optimal diversified mix of assets to meet the requirements of pension payment obligations to members. In the fiscal year ended March 31, 2010, an asset liability analysis was completed and a long-term policy allocation was adopted. The current long-term policy allocation seeks a mix that includes 51 percent equities (38 percent domestic and 13 percent international); 20 percent bonds, cash and mortgages; 2 percent inflation indexed bonds and 27 percent alternative investments (10 percent private equity, 8 percent real estate, 3 percent absolute return or hedge funds, 3 percent opportunistic and 3 percent real assets). Since the implementation of the long-term policy allocation will take several years, transition targets have been established to aid in the asset rebalancing process.<sup>7</sup>

<sup>&</sup>lt;sup>6</sup> On November 24, 2015, the State Comptroller released a statement indicating that the value of the System's invested assets posted an estimated -4.13 percent return for the quarter ended September 30, 2015. This report reflects unaudited data for assets invested for the System. The value of invested assets changes daily.

<sup>&</sup>lt;sup>7</sup> More detail on the CRF's asset allocation as of March 31, 2015, long-term policy allocation and transition target allocation can be found on page 88 of the NYSLRS' CAFR for the fiscal year ending March 31, 2015.

The System reports that the present value of anticipated benefits for current members, retirees, and beneficiaries increased from \$216.4 billion on April 1, 2014 to \$225.7 billion (including \$107.7 billion for current retirees and beneficiaries) on April 1, 2015. The funding method used by the System anticipates that the plan net position, plus future actuarially determined contributions, will be sufficient to pay for the anticipated benefits of current members, retirees and beneficiaries. The valuation used by the Retirement Systems Actuary was based on audited net position restricted for pension benefits as of March 31, 2015. Actuarially determined contributions are calculated using actuarial assets and the present value of anticipated benefits. Actuarial assets differed from plan net position on April 1, 2015 in that the determination of actuarial assets utilized a smoothing method that recognized 20 percent of the unexpected loss for FY 2015, 40 percent of the unexpected gain for FY 2014, 60 percent of the unexpected gain for FY 2013, and 80 percent of the unexpected gain for FY 20128. The asset valuation method smoothes gains and losses based on the market value of all investments. Actuarial assets increased from \$171.7 billion on April 1, 2014 to \$184.2 billion on April 1, 2015. The ratio of the fiduciary net position to the total pension liability for ERS, as of March 31, 2015, calculated by the System's Actuary, was 97.9 percent. The ratio of the fiduciary net position to the total pension liability for PFRS, as of March 31, 2015, calculated by the System's Actuary, was 99.0 percent<sup>9</sup>.

In June 2012, GASB approved two related Statements that change the accounting and financial reporting of pensions by state and local governments and pension plans. These statements impact neither the System's actuarial funding method nor the calculation of rates.

Statement No. 67, Financial Reporting for Pension Plans, addresses financial reporting for state and local government pension plans, and replaced the requirements of Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans, for most public employee pension plans and Statement No. 50, Pension Disclosures. Statement No. 67 mandates more extensive note disclosure and required supplementary information. The implementation of Statement No. 67 will have no impact on the System's Statement of Fiduciary Net Position, which measures the System's net position, restricted for pension benefits or Statement of Changes in Fiduciary Net Position. The System adopted Statement No. 67 in the March 31, 2015 Financial Statements.

Statement No. 68, Accounting and Financial Reporting for Pensions, replaced the requirements of Statement No. 27, Accounting for Pensions by State and Local Government Employers, and Statement No. 50, Pension Disclosures. Statement No. 68 establishes new accounting and financial reporting requirements for governments that provide their employees with pensions. Statement No. 68 requires employers participating in the plans to report expanded information concerning pensions in their financial statements, as well as their proportionate share of the Net Pension Liability effective for fiscal years beginning after June 15, 2014. The Net Pension Liability

<sup>&</sup>lt;sup>8</sup> The current actuarial smoothing method spreads the impact of gains or losses above or below the 7.0 percent assumed investment rate of return over a 5-year period.

<sup>&</sup>lt;sup>9</sup> The System previously disclosed a funded ratio in accordance with GASB Statements 25 and 27, which, as discussed herein, have been amended by GASB Statements 67 and 68. The GASB Statements 67 and 68 amendments had the effect, among other things, of no longer requiring the disclosure of a funded ratio. GASB now requires the disclosure of the ratio of the fiduciary net position to the total pension liability. This ratio is not called a funded ratio and is not directly comparable to the funded ratio disclosed in prior years.

is a measure of the amount by which the Total Pension Liability exceeds a pension system's Fiduciary Net Position.

As noted above, Statement No. 68 impacts neither the actuarial funding method nor the calculation of rates. The standards for employers were effective for fiscal years that began after June 15, 2014. For example, it would be effective for the State's fiscal year ending March 31, 2016. The System provided employers with the information required to comply with Statement No. 68 in August 2015, based on the System's measurement date of March 31, 2015. Detailed Schedules of Employer Allocation and Pension Amounts by Employer can be found on the OSC website at the following link:

https://www.osc.state.ny.us/retire/about us/financial statements index.php#cafr.

The Net Pension Liability is allocated to participating employers and reported pursuant to both Statements 67 and 68. Employers will now have to recognize their proportionate share of the collective Net Pension Liability in their financial statements, as well as pension expense and deferred inflows and outflows.

The tables that follow show net assets, benefits paid and the actuarially determined contributions that have been made over the last ten years. See also "State Retirement System — Contributions and Funding" above.

NEW YORK STATE AND LOCAL RETIREMENT SYSTEM <sup>(1)</sup> (millions of dollars)								
Fiscal Year	Contributions Recorded							
Ended	All Participating	Local			Benefits			
March 31	Employers <sup>(1)(2)</sup>	Employers (1)(2)	State <sup>(1)(2)</sup>	Employees	Paid <sup>(3)</sup>			
2006	2,782	1,714	1,068	241	6,073			
2007	2,718	1,730	988	250	6,432			
2008	2,649	1,641	1,008	266	6,883			
2009	2,456	1,567	889	273	7,265			
2010	2,344	1,447	897	284	7,719			
2011	4,165	2,406	1,759	286	8,520			
2012	4,585	2,799	1,786	273	8,938			
2013	5,336	3,385	1,950	269	9,521			
2014	6,064	3,691	2,373	281	9,978			
2015	5,797	3,534	2,263	285	10,514			

Sources: State and Local Retirement System.

<sup>(1)</sup> Contributions recorded include the full amount of unpaid amortized contributions.

<sup>(2)</sup> The actuarily determined contribution (ADC) include the employers' normal costs, the Group Life Insurance Plan amounts, and other supplemental amounts.

<sup>(3)</sup> Includes payments from Group Life Insurance Plan, which funds the first \$50,000 of any death benefit paid.

### NET POSITION RESTRICTED FOR PENSION BENEFITS OF THE NEW YORK STATE AND LOCAL RETIREMENT SYSTEM <sup>(1)</sup> (millions of dollars)

		Percent	
		Increase/	
Fiscal Year Ended		(Decrease)	
March 31	Net Assets	From Prior Year	
2006	142,620	11.4	
2007	156,625	9.8	
2008	155,846	(0.5)	
2009	110,938	(28.8)	
2010	134,252	21.0	
2011	149,549	11.4	
2012	153,394	2.6	
2013	164,222	7.0	
2014	181,275	10.4	
2015	189,412	4.5	

Sources: State and Local Retirement System.

<sup>(1)</sup> Includes relatively small amounts held under Group Life Insurance Plan. Includes some employer contribution receivables. Fiscal year ending March 31, 2015 includes approximately \$6.3 billion of receivables.

#### **Authorities and Localities**

#### **Public Authorities**

For the purposes of this section, "authorities" refer to public benefit corporations or public authorities, created pursuant to State law, which are reported in the State's CAFR. Authorities are not subject to the constitutional restrictions on the incurrence of debt that apply to the State itself and may issue bonds and notes within the amounts and restrictions set forth in legislative authorization. The State's access to the public credit markets through bond issuances constituting State-supported or State-related debt issuances by certain of its authorities could be impaired and the market price of the outstanding debt issued on its behalf may be materially and adversely affected if these authorities were to default on their respective State-supported or State-related debt issuances.

The State has numerous public authorities with various responsibilities, including those which finance, construct and/or operate revenue-producing public facilities. These entities generally pay their own operating expenses and debt service costs from revenues generated by the projects they finance or operate, such as tolls charged for the use of highways, bridges or tunnels; charges for public power, electric and gas utility services; tuition and fees; rentals charged for housing units; and charges for occupancy at medical care facilities. In addition, State legislation also authorizes several financing structures, which may be utilized for the financings.

There are statutory arrangements that, under certain circumstances, authorize State local assistance payments otherwise payable to localities to be made instead to the issuing public authorities in order to secure the payment of debt service on their revenue bonds and notes. However, the State has no constitutional or statutory obligation to provide assistance to localities beyond amounts that have been appropriated therefor in any given year. Some public authorities also receive monies from State appropriations to pay for the operating costs of certain programs.

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As of December 31, 2014 (with respect to Job Development Authority or "JDA" as of March 31, 2015), each of the 19 authorities listed in the following table had outstanding debt of \$100 million or more, and the aggregate outstanding debt, including refunding bonds, was approximately \$177 billion, only a portion of which constitutes State-supported or State-related debt. The following table summarizes the outstanding debt of these authorities.

OUTSTANDING DEBT OF CERTAIN AUTHORITIES <sup>(1)</sup> AS OF DECEMBER 31, 2014 <sup>(2)</sup> (millions of dollars)							
Authority	State- Related Debt Bonding	Authority and Conduit Bonding	Total				
Dormitory Authority <sup>(3)</sup>	26,505	19,946	46,451				
Metropolitan Transportation Authority	287	25,480	25,767				
Port Authority of NY & NJ	0	23,085	23,085				
Thruway Authority	8,728	5,021	13,749				
Housing Finance Agency	616	12,927	13,543				
UDC/ESD	11,566	854	12,420				
Triborough Bridge and Tunnel Authority	0	8,396	8,396				
Long Island Power Authority <sup>(4)</sup>	0	7,569	7,569				
Job Development Authority <sup>(2)</sup>	9	6,637	6,646				
Environmental Facilities Corporation	577	5,849	6,426				
Energy Research and Development Authority	0	3,400	3,400				
State of New York Mortgage Agency	0	2,554	2,554				
Local Government Assistance Corporation	2,345	0	2,345				
Tobacco Settlement Financing Corporation	1,745	0	1,745				
Power Authority	0	1,597	1,597				
Battery Park City Authority	0	1,035	1,035				
Municipal Bond Bank Agency	263	263	526				
Niagara Frontier Transportation Authority	0	131	131				
Bridge Authority	0	110	110				
TOTAL OUTSTANDING	52,641	124,854	177,495				

Source: Compiled by the Office of the State Comptroller from data submitted by the Public Authorities. Debt classifications by DOB.

- (1) Includes only authorities with \$100 million or more in outstanding debt which are reported as component units or joint ventures of the State in the Comprehensive Annual Financial Report (CAFR). Includes short-term and long-term debt. Reflects original par amounts for bonds and financing arrangements or original gross proceeds in the case of capital appreciation bonds. Amounts outstanding do not reflect accretion of capital appreciation bonds or premiums received.
- (2) All Job Development Authority (JDA) debt outstanding reported as of March 31, 2015. This includes \$6.6 billion in conduit debt issued by JDA's blended component units consisting of \$6.1 billion issued by New York Liberty Development Corporation (\$1.2 billion of which is also included in the amount reported for Port Authority of NY and NJ) and \$510 million issued by the Brooklyn Arena Local Development Corporation. In addition, JDA has \$9 million in State-guaranteed bonds outstanding.
- (3) Includes debt previously issued by New York State Medical Care Facilities Finance Agency, which was consolidated with the Dormitory Authority on September 1, 1995.
- (4) Includes \$1.93 billion of Utility Debt Securitization Authority (UDSA) bonds. Chapter 173 of the Laws of 2013 established UDSA for the sole purpose of retiring certain outstanding indebtedness of the Long Island Power Authority (LIPA) through the issuance of restructuring bonds. UDSA is reported as a blended component unit of LIPA in LIPA's audited financial statements.

#### Localities

While the fiscal condition of New York City and other local governments in the State is reliant, in part, on State aid to balance their annual budgets and meet their cash requirements, the State is not legally responsible for their financial condition and viability. Indeed, the provision of State aid to localities, while one of the largest disbursement categories in the State budget, is not constitutionally obligated to be maintained at current levels or to be continued in future fiscal years and the State Legislature may amend or repeal statutes relating to the formulas for and the apportionment of State aid to localities.

#### The City of New York

The fiscal demands on the State may be affected by the fiscal condition of New York City, which relies in part on State aid to balance its budget and meet its cash requirements. It is also possible that the State's finances may be affected by the ability of New York City, and its related issuers, to market securities successfully in the public credit markets. The official financial disclosure of the City of New York and its related issuers is available by contacting Scott Nemecek, Investor Relations, (212) 788-6499, or contacting the City Office of Management and Budget, 255 Greenwich Street, 8th Floor, New York, NY 10007. The State assumes no liability or responsibility for any financial information reported by the City of New York. The following table summarizes the debt of New York City and its related issuers.

	DEBT OF NEW YORK CITY AND RELATED ENTITIES <sup>(1)</sup> AS OF JUNE 30 OF EACH YEAR (millions of dollars)							
Year	General Obligation Bonds	Obligations of TFA <sup>(1)</sup>	Obligations of STAR Corp. (2)	Obligations of TSASC, Inc.	Hudson Yards Infrastructure Corporation	Other <sup>(3)</sup> Obligations	Total	
2006	35,844	12,233	2,470	1,334	0	3,500	55,381	
2007	34,506	14,607	2,368	1,317	2,100	3,394	58,292	
2008	36,100	14,828	2,339	1,297	2,067	2,556	59,187	
2009	39,991	16,913	2,253	1,274	2,033	2,442	64,906	
2010	41,555	20,094	2,178	1,265	2,000	2,444	69,536	
2011	41,785	23,820	2,117	1,260	2,000	2,590	73,572	
2012	42,286	26,268	2,054	1,253	3,000	2,493	77,354	
2013	41,592	29,202	1,985	1,245	3,000	2,394	79,418	
2014	41,665	31,038	1,975	1,228	3,000	2,334	81,240	
2015	40,460	33,850	2,035	1,222	3,000	2,222	82,789	

Source: Office of the State Comptroller, The City of New York Comprehensive Annual Financial Report.

<sup>(1)</sup> Includes amounts for Building Aid Revenue Bonds (BARBS), the debt service on which will be funded solely from future State Building Aid payments that are subject to appropriation by the State and have been assigned by the City of New York to the Transitional Finance Authority (TFA).

<sup>(2)</sup> A portion of the proceeds of the Sales Tax Asset Receivable Corporation (STARC) Bonds were used to retire outstanding Municipal Assistance Corporation bonds. The debt service on STARC bonds will be funded from annual revenues to be provided by the State, subject to annual appropriation. These revenues have been assigned to the STARC by the Mayor of the City of New York.

<sup>(3)</sup> Includes bonds issued by the Fiscal Year 2005 Securitization Corporation, the New York City Educational Construction Fund, the Industrial Development Agency and, beginning in 2010, the New York City Tax Lien Collateralized Bonds. Also included are bonds issued by the Dormitory Authority of the State of New York for education, health, and court capital projects and other long-term leases which will be repaid from revenues of the City or revenues that would otherwise be available to the City if not needed for debt service.

The staffs of the Financial Control Board for the City of New York ("FCB"), the Office of the State Deputy Comptroller ("OSDC"), the City Comptroller and the Independent Budget Office issue periodic reports on the City's financial plans. Copies of the most recent reports are available by contacting: FCB, 123 William Street, 23rd Floor, New York, NY 10038, Attention: Executive Director; OSDC, 59 Maiden Lane, 29th Floor, New York, NY 10038, Attention: Deputy Comptroller; City Comptroller, Municipal Building, 6th Floor, One Centre Street, New York, NY 10007-2341, Attention: Deputy Comptroller for Budget; and IBO, 110 William Street, 14th Floor, New York, NY 10038, Attention: Director.

#### **Other Localities**

Certain localities other than New York City have experienced financial problems and have requested and received additional State assistance during the last several State fiscal years. While a relatively infrequent practice, deficit financing by local governments has become more common in recent years. Between 2004 and July 2015, the State Legislature passed 22 special acts authorizing bond issuances to finance local government operating deficits, most recently for the Village of Suffern. When local governments are authorized to issue bonds to finance operating deficits, the local government generally is subject to certain additional fiscal oversight during the time the bonds are outstanding, including an annual budget review by OSC. In addition to deficit financing authorizations, the State has periodically enacted legislation to create oversight boards in order to address deteriorating fiscal conditions within a locality.

The Buffalo Fiscal Stability Authority exercised Control Period powers with respect to the City of Buffalo since the City's 2004 fiscal year, but transitioned to Advisory Period powers commencing on July 1, 2012.

In January 2011, the Nassau County Interim Finance Authority ("NIFA") declared that it was entering a Control Period, citing the "substantial likelihood and imminence" that Nassau County would incur a major operating funds deficit of 1 percent or more during the County's 2011 fiscal year. Nassau County challenged NIFA's determination and authority to impose a Control Period in State Supreme Court but did not prevail. NIFA is now exercising Control Period powers over Nassau County.

Erie County has a Fiscal Stability Authority, the City of New York has a Financial Control Board, and the City of Troy has a Supervisory Board, all of which presently perform certain review and advisory functions. The City of Newburgh operates under fiscal monitoring by the State Comptroller pursuant to special State legislation. The potential impact on the State of any future requests by localities for additional oversight or financial assistance is not included in the projections of the State's receipts and disbursements for the State's FY 2015 or thereafter.

The City of Yonkers (the "City") no longer operates under an oversight board but must adhere to a Special Local Finance and Budget Act. The Yonkers City School District (the "School District") is fiscally dependent upon the City as it lacks taxing authority. In January 2014, the Yonkers Board of Education identified an improper accrual of State aid that resulted in an unanticipated shortfall in available funds for operation of the School District. In response, the Yonkers City

School District Deficit Financing Act was enacted, which authorized the City, subject to certain requirements, to issue serial bonds, not to exceed \$45 million by March 31, 2015, to liquidate current deficits in the School District's general fund as of June 30, 2014. The FY 2015 Enacted Budget provided an additional \$28 million to the City over other education aid provided by the State for the support of the School District for the City fiscal year 2015, subject to an Inter-Municipal Agreement being entered into by the City and the School District, with the approval of the State Budget Director. That agreement has been entered into and approved, and consolidates various non-academic District functions under the general management and direction of the City. The FY 2016 Enacted Budget provides another \$25 million to the City of Yonkers for the support of the School District for City fiscal year ending 2016. The City will be eligible to receive these additional funds once it submits and receives approval (from the Director of the Budget) of a comprehensive financial plan for the school district.

Legislation enacted in 2013 created the Financial Restructuring Board for Local Governments (the "Restructuring Board"). The Restructuring Board consists of ten members, including the State Budget Director, who is the Chair, the Attorney General, the State Comptroller, the Secretary of State and six members appointed by the Governor. The Restructuring Board, upon the request of a "fiscally eligible municipality", is authorized to perform a number of functions including reviewing the municipality's operations and finances, making recommendations on reforming and restructuring the municipality's operations, proposing that the municipality agree to fiscal accountability measures, and making available certain grants and loans. To date, the Restructuring Board is currently reviewing or has completed reviews for twelve municipalities. The Restructuring Board is also authorized, upon the joint request of the fiscally eligible municipality and a public employee organization, to resolve labor impasses between municipal employers and employee organizations for police, fire and certain other employees in lieu of binding arbitration before a public arbitration panel.

OSC implemented its Fiscal Stress Monitoring System (the "Monitoring System") in 2013. The Monitoring System utilizes a number of fiscal and environmental indicators with the goal of providing an early warning to local communities about stress conditions in New York's local governments and school districts. Fiscal indicators consider measures of budgetary solvency while environmental indicators consider measures such as population, poverty, and tax base trends. Individual entities are then scored according to their performance on these indicators. An entity's score on the fiscal components will determine whether or not it is classified in one of three levels of stress: significant, moderate or susceptible. Entities that do not meet established scoring thresholds are classified as "No Designation".

A total of 69 local governments (12 counties, 14 cities, 21 towns, 22 villages) and 90 school districts have been placed in a stress category based on financial data for their fiscal years ending in 2014. The vast majority of entities (93 percent) are classified in the "No Designation" category.

Like the State, local governments must respond to changing political, economic and financial influences over which they have little or no control, but which can adversely affect their financial condition. For example, the State or Federal government may reduce (or, in some cases, eliminate) funding of local programs, thus requiring local governments to pay these expenditures

using their own resources. Similarly, past cash flow problems for the State have resulted in delays in State aid payments to localities. In some cases, these delays have necessitated short-term borrowing at the local level.

Other factors that have had, or could have, an impact on the fiscal condition of local governments and school districts include: the loss of temporary Federal stimulus funding; recent State aid trends; constitutional and statutory limitations on the imposition by local governments and school districts of property, sales and other taxes; and for some communities, the significant upfront costs for rebuilding and clean-up in the wake of a natural disaster. Localities may also face unanticipated problems resulting from certain pending litigation, judicial decisions and long range economic trends. Other large scale potential problems, such as declining urban populations, declines in the real property tax base, increasing pension, health care and other fixed costs, or the loss of skilled manufacturing jobs, may also adversely affect localities and necessitate requests for State assistance.

Ultimately, localities as well as local public authorities may suffer serious financial difficulties that could jeopardize local access to the public credit markets, which may adversely affect the marketability of notes and bonds issued by localities within the State.

The following table summarizes the debt of New York City and its related issuers, and other New York State localities, from 1980 to 2014.

DEBT OF NEW YORK LOCALITIES <sup>(1)</sup> (millions of dollars)								
Locality Fiscal Year		bined City Debt <sup>(2)</sup>	Other Loca	alities Debt <sup>(3)</sup>	Total Local	lity Debt <sup>(3)</sup>		
Ending	Bonds	Notes	Bonds <sup>(4)</sup>	Notes <sup>(4)</sup>	Bonds <sup>(3)(4)</sup>	Notes <sup>(4)</sup>		
1980	12,995	0	6,835	1,793	19,830	1,793		
1990	20,027	0	10,253	3,082	30,280	3,082		
2000	39,244	515	19,082	4,005	58,326	4,520		
2005	54,421	0	29,245	4,832	83,666	4,832		
2006	55,381	0	30,753	4,755	86,134	4,755		
2007	58,192	100	32,271	4,567	90,463	4,667		
2008	59,120	67	33,569	5,474	92,689	5,541		
2009	64,873	33	34,522	6,908	99,395	6,941		
2010	69,536	0	36,103	7,361	105,639	7,361		
2011	73,572	0	36,230	7,312	109,802	7,312		
2012	77,354	0	36,663	7,178	114,017	7,178		
2013	79,418	0	36,299	7,318	115,717	7,318		
2014	81,240	0	35,365	6,970	116,605	6,970		

Source: Office of the State Comptroller; The City of New York Comprehensive Annual Financial Report. NOTE: For localities other than New York City, the amounts shown for fiscal years ending in 1990 may include debt that has been defeased through the issuance of refunding bonds.

- Because the State calculates locality debt differently for certain localities (including New York City), the figures above may vary from those reported by such localities. In addition, this table excludes indebtedness of certain local authorities and obligations issued in relation to State lease-purchase arrangements.
- Includes bonds issued by New York City and its related issuers, the Transitional Finance Authority, STAR Corporation, TSASC, Inc., the Hudson Yards Infrastructure Corporation, and Treasury obligations (as shown in the table "Debt of New York City and Related Entities" in the section of this document entitled "Authorities and Localities The City of New York"). Also included are the bonds of the Fiscal Year 2005 Securitization Corporation, the Industrial Development Agency, the Municipal Assistance Corporation, the Samurai Funding Corporation, the New York City Educational Construction Fund, and the Dormitory Authority of the State of New York for education, health and court capital projects, and other long-term leases which will be repaid from revenues of the City or revenues which would otherwise be available to the City if not needed for debt service and, beginning in 2010, the New York City Tax Lien Collateralized Bonds.
- (3) Includes bonds issued by the localities and certain debt guaranteed by the localities and excludes capital lease obligations (for localities other than New York City), assets held in sinking funds and certain amounts available at the start of a fiscal year for redemption of debt. Starting in 2001, debt for other localities includes installment purchase contracts.
- (4) Amounts reflect those set forth on Annual Update Documents provided to OSC by New York State localities. Does not include the indebtedness of certain localities that did not file Annual Update Documents (financial reports) with the State Comptroller.

### **Litigation and Arbitration**

The information that follows under this heading has been furnished by the State Office of the Attorney General and DOB has not undertaken any independent verification of such information.

### **Real Property Claims**

There are several cases in which Native American tribes have asserted possessory interests in real property or sought monetary damages as a result of claims that certain transfers of property from the tribes or their predecessors-in-interest in the 18th and 19th centuries were illegal.

In Oneida *Indian Nation of New York v. State of New York*, 74-CV-187 ("NDNY"), the plaintiff, alleged successors-in-interest to the historic Oneida Indian Nation, sought a declaration that they hold a current possessory interest in approximately 250,000 acres of lands that the tribe sold to the State in a series of transactions that took place between 1795 and 1846, money damages, and the ejectment of the State and Madison and Oneida Counties from all publicly-held lands in the claim area. In 1998, the United States intervened in support of plaintiff.

During the pendency of this case, significant decisions were rendered by the United States Supreme Court and the Second Circuit Court of Appeals which changed the legal landscape pertaining to ancient land claims: *City of Sherrill v. Oneida Indian Nation of New York*, 544 U.S. 197 (2005), and *Cayuga Indian Nation of New York v. Pataki*, 413 F.3d 266 (2d Cir. 2005), cert. denied, 547 U.S. 1128 (2006). Taken together, these cases have made clear that the equitable doctrines of laches, acquiescence, and impossibility can bar ancient land claims.

Relying on these decisions, in *Oneida Indian Nation et al. v. County of Oneida et al.*, 617 F.3d 114 (2d Cir. 2010), the Second Circuit Court of Appeals dismissed the Oneida land claim. On October 17, 2011, the United States Supreme Court denied plaintiffs' petitions for certiorari to review the decision of the Second Circuit. See 132 S. Ct. 452 (2011).

On May 16, 2013, the State, Madison and Oneida Counties, and the Oneida Indian Nation signed a settlement agreement covering many issues. As pertinent here, the agreement would place a cap on the amount of land the tribe could reacquire and have taken into trust for its benefit by the United States. The agreement has been approved by the State Legislature, and was approved by the Federal Court on March 4, 2014.

There are three cases challenging the settlement agreement. In *Matter of Town of Verona, et al. v. Cuomo, et al.* (Sup. Ct., Albany Co.), the plaintiffs are citizen taxpayers, voters, and two towns. The defendants answered and moved for summary judgment which was granted in a Decision/Order/Judgment on June 27, 2014 dismissing all claims in the complaint and denying plaintiffs' cross-motion to amend. Plaintiffs filed a Notice of Appeal on March 17, 2015.

In Schulz v. New York State Executive, et al., (Sup. Ct., Albany Co.), plaintiff seeks a declaratory judgment that the New York Gaming Act, the New York Tax Free Zones Act, and the Oneida, St. Regis Mohawk and Seneca Nation settlement agreements violate various provisions of the State

Constitution. In a decision, order and judgment dated April 10, 2014, the court disposed of some of the constitutional challenges to the statutes and ordered that plaintiff serve the tribes and the Counties of Madison and Oneida within thirty days. The counties dispute whether they were properly served and the tribes appear to have invoked immunity from suit such that none of those parties answered the amended complaint by June 16, 2014 as directed by the court. On November 5, 2014, the court dismissed the remainder of the action in its entirety. Petitioner's appeal is now pending.

In Kaplan v. State of New York (Sup. Ct., Oneida Co), plaintiff is a citizen taxpayer and voter who claims that the settlement agreement violates the State Constitution by delegating the State's taxing power. On July 16, 2015, the State filed a motion to dismiss the complaint on several grounds, including laches, comity and failure to state a claim. Defendants' motion to dismiss was fully briefed and argued on September 16, 2015. The parties await the decision.

In Canadian St. Regis Band of Mohawk Indians, et al. v. State of New York, et al. ("NDNY"), plaintiffs seek ejectment and monetary damages for their claim that approximately 15,000 acres in Franklin and St. Lawrence Counties were illegally transferred from their predecessors-in-interest. The defendants' motion for judgment on the pleadings, relying on the decisions in Sherrill, Cayuga, and Oneida was granted in great part through decisions on July 8, 2013 and July 23, 2013, holding that all claims are dismissed except for claims over the area known as the Hogansburg Triangle and a right of way claim against Niagara Mohawk Power Corporation, which will now proceed through discovery and additional motion practice.

On May 21, 2013, the State, Franklin and St. Lawrence Counties, and the tribe signed an agreement resolving a gaming exclusivity dispute, which agreement provides that the parties will work towards a mutually agreeable resolution of the tribe's land claim. The land claim has been stayed through at least January 15, 2016 to allow for settlement negotiations.

On May 28, 2014, the State, the New York Power Authority and St. Lawrence County signed a memorandum of understanding with the St. Regis Mohawk Tribe endorsing a general framework for a settlement, subject to further negotiation. The memorandum of understanding does not address all claims by all parties and will require a formal written settlement agreement. Any formal settlement agreement will also require additional local, State and Congressional approval.

In Shinnecock Indian Nation v. State of New York, et al. ("EDNY"), plaintiff seeks ejectment, monetary damages, and declaratory and injunctive relief for its claim that approximately 3,600 acres in the Town of Southampton were illegally transferred from its predecessors-in-interest. On December 5, 2006, the District Court granted defendants' motion to dismiss, based on the Sherrill and Cayuga decisions. Plaintiff moved for reconsideration before the District Court and also appealed to the Second Circuit Court of Appeals. The Shinnecock appeal to the Second Circuit was reinstated and, on October 28, 2015, the Second Circuit affirmed the District Court's decision dismissing plaintiff's claim.

#### School Aid

In Maisto v. State of New York (formerly identified as Hussein v. State of New York), plaintiffs seek a judgment declaring that the State's system of financing public education violates § 1 of article 11 of the State Constitution, on the ground that it fails to provide a sound basic education ("SBE"). In a decision and order dated July 21, 2009, Supreme Court, Albany County, denied the State's motion to dismiss the action. On January 13, 2011, the Appellate Division, Third Department, affirmed the denial of the motion to dismiss. On May 6, 2011, the Third Department granted defendants leave to appeal to the Court of Appeals. On June 26, 2012, the Court of Appeals affirmed the denial of the State's motion to dismiss.

The trial commenced on January 21, 2015 and was completed on March 12, 2015. The parties submitted their proposed findings of fact on October 28, 2015. Plaintiffs' memorandum of law is due on November 27, 2015 and defendants' memorandum of law is due 45 days later.

In Aristy-Farer, et al. v. The State of New York, et al. (Sup. Ct., N.Y. Co.), commenced February 6, 2013, plaintiffs seek a judgment declaring that the provisions of L. 2012, Chapter 53 and L. 2012, Chapter 57, Part A § 1, linking payment of State school aid increases for 2012-2013 school year to submission by local school districts of approvable teacher evaluation plans violates, among other provisions of the State Constitution, Article XI, § 1, because implementation of the statutes would prevent students from receiving a sound basic education. Plaintiffs moved for a preliminary injunction enjoining the defendants from taking any actions to carry out the statutes to the extent that they would reduce payment of State aid disbursements referred to as General Support for Public Schools ("GSPS") to the City of New York pending a final determination. The State opposed this motion. By order dated February 19, 2013, the Court granted the motion for preliminary injunction. The State appealed. On May 21, 2013, the Appellate Division, First Department, denied plaintiffs motion for a stay pending appeal. As a result, plaintiffs have agreed to vacate their preliminary injunction and the State will withdraw its appeal. On April 7, 2014, Supreme Court denied the State's motion to dismiss. The State's appeal is pending. The Answer to the Second Amended Complaint was filed on February 2, 2015.

By decision dated August 12, 2014, Supreme Court, New York County, granted a motion to consolidate *Aristy-Farer*, discussed in the preceding paragraph, with *New Yorkers for Student Educational Rights v. New York*, discussed below.

In New York State United Teachers, et al. v. The State of New York, et al. (Sup. Ct., Albany Co.), commenced February 20, 2013, plaintiffs seek a judgment declaring that the provisions of Education Law § 2023-a (the "Tax Cap Law"), which imposes a 60 percent super-majority requirement on school districts which seek to raise their tax levies above the previous year's levy by the lesser of 2 percent or the rate of inflation violates, among other provisions of the State Constitution, Article XI, § 1, because implementation of the statute would interfere with local control of education financing and impair the right of plaintiffs to substantially control school district finances. Plaintiffs also seek injunctive relief barring application of the statutory tax cap to local education funding. Defendants moved to dismiss the First Amended Complaint and

plaintiffs moved to further file and serve a Second Amended Complaint to add a challenge to newly enacted Education Law § 2023-b ("Tax Freeze Law").

On September 23, 2014, Supreme Court Justice McGrath issued a Decision and Order which (1) granted defendants' motion to dismiss the First Amended Complaint which challenged the constitutionality of the Tax Cap Law; and (2) granted the plaintiffs' leave to serve a Second Amended Complaint to add a challenge to Tax Freeze Law. Defendants then moved to dismiss the Second Amended Complaint and, by order to show cause, plaintiffs have moved for a preliminary injunction, but not a temporary restraining order, seeking to enjoin enforcement of the Tax Cap Law and the Tax Freeze Law. Both motions were argued on February 24, 2015. By Decision and Order dated March 16, 2015, Supreme Court granted the defendants' motion to dismiss the Second Amended Complaint, and denied the plaintiffs' motion for a preliminary injunction.

Plaintiffs filed a Notice of Appeal to the Third Department on March 24, 2015. The case has been fully briefed and will be argued in the January 2016 term.

In New Yorkers for Students Educational Rights v. New York, the organizational plaintiff and several individual plaintiffs commenced a new lawsuit on February 11, 2014, in Supreme Court, New York County, claiming that the State is not meeting its constitutional obligation to fund schools in New York City and throughout the State to provide students with an opportunity for a sound basic education. Plaintiffs specifically allege that the State is not meeting its funding obligations for New York City schools under the Court of Appeals decision in Campaign for Fiscal Equity ("CFE") v. New York, 8 N.Y.3d 14 (2006), and -- repeating the allegations of Aristy-Farer -challenge legislation conditioning increased funding for New York City schools on the timely adoption of a teacher evaluation plan. With regard to other school districts throughout the State, plaintiffs allege that the State is not providing adequate Statewide funding, has not fully implemented certain 2007 reforms to the State aid system, has imposed gap elimination adjustments decreasing State aid to school districts, and has imposed caps on State aid increases, and on local property tax increases unless approved by a supermajority. Finally, they allege that the State has failed to provide assistance, services, accountability mechanisms, and a rational cost formula to ensure that students throughout the State have an opportunity for a sound basic education.

Plaintiffs seek a judgment declaring that the State has failed to comply with CFE, that the State has failed to comply with the command of State Constitution Article XI to provide funding for public schools across the State, and that the gap elimination adjustment and caps on State aid and local property tax increases are unconstitutional. They seek an injunction requiring the State to eliminate the gap elimination adjustments and caps on State aid and local property tax increases, to reimburse New York City for the funding that was withheld for failure to timely adopt a teacher evaluation plan, to provide greater assistance, services and accountability, to appoint an independent commission to determine the cost of providing students the opportunity for a sound basic education, and to revise State aid formulas.

On May 30, 2014, the State filed a motion to dismiss all claims. On June 24, 2014, plaintiffs moved for a preliminary injunction seeking to restrain defendants from enforcing three of the four statutory provisions challenged in the underlying action. Specifically, plaintiffs seek to enjoin defendants from enforcing: (1) the gap elimination adjustment set forth in N.Y. Education Law § 3602(17); (2) the cap on state aid increases set forth in N.Y. Education Law § 3602(1)(dd); and (3) the requirements regarding increases in local property tax levies set forth in N.Y. Education Law § 3602(1)(dd) & 18. On July 8, 2014, defendants moved by Order to Show Cause to change the venue of the preliminary injunction application, as well as the entire action, to Albany County, pursuant to CPLR 6311(1). By Decision and Order dated August 8, 2014, the Court granted defendants' motion to transfer the preliminary injunction application to Albany County, but denied that part of the motion which sought to transfer the entire action.

By letter dated October 27, 2014, plaintiffs withdrew their motion for a preliminary injunction. By order dated November 17, 2014, Supreme Court, New York County, denied defendants' motion to dismiss. By separate order dated November 17, 2014, Supreme Court, New York County also granted the motion of the City of Yonkers to intervene as a plaintiff in the proceeding. Defendants filed Notices of Appeal of both November 17, 2014 decisions on December 15, 2014. Defendants filed Answers to the Amended Complaint and to Yonkers' Intervenor Complaint on February 2, 2015. The appeals of both November 17, 2014 decisions, along with the appeal in *Aristy-Farer*, are scheduled to be perfected and briefed for argument during February 2016.

Plaintiffs moved for partial summary judgment, pre-discovery, on May 29, 2015. Defendants filed opposition papers and cross-moved for partial summary judgment on July 31, 2015. Defendants also moved for a stay of the litigation pending the outcomes of the pending appeals. Oral argument was held on the cross-motions for partial summary judgment and the motion for a stay on November 4, 2015.

### **Medicaid Nursing Home Rate Methodology**

In Kateri Residence v. Novello (Sup. Ct., New York Co.) and several other cases, the plaintiffs challenge several nursing home rate methodologies, including the "reserve bed patient day adjustment", which regulates payments to nursing homes when long term care patients are receiving off-site care. Supreme Court, New York County, granted partial summary judgment to plaintiffs in Kateri, holding that the reserve bed patient day adjustment rate methodology was improper. The Appellate Division, First Department affirmed Supreme Court's partial summary judgment decision on interlocutory appeal and remanded the case to Supreme Court for further proceedings. The Court of Appeals denied leave to appeal on the grounds that the decision was not final. Supreme Court directed the defendant to re-compute Medicaid rates for the plaintiff's facilities, and that re-computation was completed in October 2013. The parties are presently conducting discovery. Plaintiffs have brought a motion, returnable March 5, 2014, to compel payment of the impacted Medicaid rates computed thus far by Department of Health staff, resulting from application of the reserve bed day methodology. On June 3, 2014, the court granted this motion to the extent of directing payment of \$6.5 million out of the \$49 million sought by plaintiff. The State has filed both a notice of appeal and a motion to renew or reargue that motion. Plaintiffs also brought a motion to consolidate over two hundred additional Medicaid rate cases into the present case, which was returnable May 16, 2014. The motion has been granted and the State has filed a notice of appeal.

In April and May 2015, the Supreme Court, New York County, administratively consolidated many of the reserved bed day *Kateri* matters under the new caption of *Bayberry*, *et al*. With respect to a portion of the newly consolidated cases, at the end of April 2015, as ordered, DOH performed additional rate calculations that incorporated Petitioners' reserved bed day interpretation and similar calculations by DOH for additionally consolidated cases, referred to under the heading of the Lead Petitioner (Cabrini), were also performed by DOH. Document discovery closed on July 1, 2015; a court status conference has been adjourned to January 20, 2016, pending ongoing settlement negotiations.

#### **Canal System Financing**

American Trucking Association v. New York State Thruway Authority, 13-CV-8123 (SDNY), is a purported class action by a trucking industry trade association and three trucking companies against the Thruway Authority, the Canal Corporation and individual officers and board members of both entities, claiming violations of the Commerce Clause and the Privileges and Immunities Clauses of the United States Constitution because of the Thruway Authority's use of revenues from Thruway Authority tolls to maintain and improve the State's canal system. The District Court granted defendant's motion to dismiss the complaint for failure to join the State as a necessary party. On August 4, 2015, the Second Circuit Court of Appeals reversed the judgment of the District Court dismissing the complaint and remanded the case to District Court for further proceedings.

#### **Tobacco Master Settlement Agreement ("MSA") Arbitration**

In addition to MSA litigation described in the AIS, the Participating Manufacturers have also brought a nationwide arbitration proceeding against the Settling States (excluding Montana). The MSA provides that each year, in perpetuity, the PMs pay the Settling States a base payment, subject to certain adjustments, to compensate for financial harm suffered by the Settling States due to smoking-related illness. In order to keep the base payment under the MSA, each Settling State must pass and diligently enforce a statute that requires tobacco manufacturers who are not party to the MSA ("Non-Participating Manufacturers" or "NPMs") to deposit in escrow an amount roughly equal to the amount that PMs pay per pack sold. New York's allocable share of the total base payment is approximately 12.8 percent of the total, or approximately \$800 million annually.

In the arbitration proceeding commenced in 2010, the PMs asserted that the Settling States involved failed to diligently enforce their escrow statutes in 2003. The PMs sought a downward adjustment of the payment due in that year (an "NPM Adjustment") which would serve as a credit against future payments. Any such claim for NPM Adjustment for years prior to 2003 was settled in 2003. The PMs have raised the same claim for years 2004-2012, but none of those years is yet in arbitration.

Hearings commenced April 16-24, 2012 and concluded May 21-24, 2013. New York's diligent enforcement hearings took place June 25-29, 2012. The Panel issued its awards on September 11, 2013. New York was found to have diligently enforced its qualifying statute in 2003 and, thus, is not subject to an NPM Adjustment for 2003. Nine states, including New York, were found to be "diligent"; six states were found to have been "not diligent".

In December 2012, during the pendency of the arbitration, the PMs and 19 states (collectively the "Signatory Parties") agreed to a term sheet purportedly settling the NPM Adjustment disputes for 2003-2012 (3 additional states joined later). New York and 31 (later became 28) other states and territories rejected the term sheet. On March 13, 2013, the Panel issued a Partial Stipulated Settlement Award ("Partial Award") based on the provisions of the term sheet. In so doing, the Panel deemed the 20 states "diligent" for purposes of allocation of the NPM Adjustment.

On October 20, 2015, in light of the PMs' stated intent to continue challenging New York's diligence for all sales years 2004 and forward, New York and the PMs announced a settlement of all outstanding disputes between them concerning NPM Adjustments and related Disputed Payment Account ("DPA") deposits relating to all prior sales years under the MSA. settlement releases to New York 90% of the funds currently held in the DPA for past NPM Adjustment claims. As to all future MSA annual payments, the companies will receive a discount tied to the total in-state sales volume of cigarettes that are manufactured on Native American reservations and sold tax-free from smoke shops on those reservations to New York consumers. The discount will be for a fixed amount per pack, but with a modifier based on overall volume. The volume information will be determined by a neutral third party and will not be subject to appeal. It is expected that in the first several years of implementation, the discount will amount to no more than \$100 million out of each annual payment of about \$775 million and that it will decrease in future years. The companies are required to release New York from any other claims to the balance of these future payments as well, meaning that beyond the stipulated discount, New York will not be at risk of losing any of its future annual payments as the result of extended arbitration proceedings. Under the settlement, there will be no future NPM Adjustment arbitrations involving New York and New York will no longer risk losing its entire annual MSA payment.

#### **Financial Plan Tables**

The cash financial plan tables listed below appear on the following pages and summarize actual General Fund receipts and disbursements for fiscal year 2015 and projected receipts and disbursements for fiscal years 2016 through 2019 on a General Fund, State Operating Funds and All Governmental Funds basis. The Updated Financial Plan projections for FY 2017 and thereafter, set forth in this AIS Update, reflect the savings that DOB estimates would occur if the Governor continues to propose, and the Legislature continues to enact, balanced budgets in future years that limit annual growth in spending from State Operating Funds to no greater than 2 percent. The estimated savings are labeled in the Updated Financial Plan tables as "Adherence to 2% State Operating Funds Spending Benchmark". Total disbursements in the Updated Financial Plan tables and discussion do not assume these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

#### **General Fund - Total Budget**

Financial Plan, Annual Change from FY 2015 to FY 2016 Financial Plan Projections FY 2016 through FY 2019 Update to FY 2016 Update to FY 2017

Update to FY 2018

Update to FY 2019

#### **General Fund - Receipts Detail (Excluding Transfers)**

Financial Plan Projections FY 2016 through FY 2019

#### **State Operating Funds Budget**

FY 2016

FY 2017

FY 2018

FY 2019

#### All Governmental Funds - Total Budget

FY 2016

FY 2017

FY 2018

FY 2019

#### **Cashflow - FY 2016 Monthly Projections**

General Fund

C	ASH FINANCIAL PLAN GENERAL FUND ANNUAL CHANGE (millions of dollars)			
	FY 2015 Results	FY 2016 Mid-Year	Annual \$ Change	Annual % Change
Opening Fund Balance	2,235	7,300	5,065	226.6%
Receipts:				
Taxes:				
Personal Income Tax	29,485	32,096	2,611	8.9%
Consumption/Use Taxes	6,691	6,783	92	1.4%
Business Taxes	6,265	5,877	(388)	-6.2%
Other Taxes	1,128	1,376	248	22.0%
Miscellaneous Receipts	8,410	5,367	(3,043)	-36.2%
Federal Receipts	2	0	(2)	-100.0%
Transfers from Other Funds:			( )	
PIT in Excess of Revenue Bond Debt Service	8,659	10,435	1,776	20.5%
Sales Tax in Excess of LGAC	2,632	2,715	83	3.2%
Sales Tax in Excess of Revenue Bond Debt Service	2,940	2,747	(193)	-6.6%
Real Estate Taxes in Excess of CW/CA Debt Service	844	956	112	13.3%
All Other	865	1,263	398	46.0%
Total Receipts	67,921	69,615	1,694	2.5%
. Ctal Necopie	07,021	00,0.0	.,	2.070
Disbursements:				
Local Assistance Grants	41,592	44,447	2,855	6.9%
Departmental Operations:				
Personal Service	5,806	6,144	338	5.8%
Non-Personal Service	1,858	2,182	324	17.4%
General State Charges	4,999	5,168	169	3.4%
Transfers to Other Funds:	,	-,		
Debt Service	1,297	934	(363)	-28.0%
Capital Projects	1,264	6,030	4,766	377.1%
State Share of Mental Hygiene Medicaid	1,419	2,162	743	52.4%
SUNY Operations	980	998	18	1.8%
Other Purposes	3,641	4,265	624	17.1%
Total Disbursements	62,856	72,330	9,474	15.1%
Total Disbursements	02,030	72,330	3,474	15.176
Excess (Deficiency) of Receipts Over Disbursements	5,065	(2,715)	(7,780)	-153.6%
Closing Fund Balance	7,300	4,585	(2,715)	-37.2%
Statutory Reserves				
Tax Stabilization Reserve Fund	1,258	1,258	0	
Rainy Day Reserve Fund	540	540	0	
Contingency Reserve Fund	21	21	0	
Community Projects Fund	74	74	0	
Reserved For	/ -	/ ¬	U	
Prior-Term Labor Agreements	50	15	(35)	
Debt Management	500	500	(33)	
Undesignated Fund Balance	190	0	(190)	
Monetary Settlements - Budgeted	4,667	100	(4,567)	
Monetary Settlements - Budgeted  Monetary Settlements - Unbudgeted	4,667	2,077	2,077	
		<u> </u>	<u> </u>	
Source: NYS DOB.				

#### CASH FINANCIAL PLAN GENERAL FUND FY 2016 through FY 2019 (millions of dollars)

(inimi)	or donais,			
	FY 2016	FY 2017	FY 2018	FY 2019
	Mid-Year	Projected	Projected	Projected
Receipts:	· <del></del>			
Taxes:				
Personal Income Tax	32,096	34,031	35,876	36,525
Consumption/Use Taxes	6,783	7,190	7,451	7,731
Business Taxes	5,877	5,756	5,920	6,067
Other Taxes	1,376	984	910	874
Miscellaneous Receipts	5.367	2.547	2.329	2.193
Federal Receipts	0	0	0	0
Transfers from Other Funds:				
PIT in Excess of Revenue Bond Debt Service	10,435	10.736	11.153	11.075
Sales Tax in Excess of LGAC	2,715	2,915	3,130	3,167
Sales Tax in Excess of Revenue Bond Debt Service	2.747	2.693	2.729	2.806
Real Estate Taxes in Excess of CW/CA Debt Service	956	948	1,018	1,074
All Other	1,263	772	739	724
Total Receipts	69.615	68.572	71.255	72,236
Disbursements:				
Local Assistance Grants	44,447	46,766	49,092	51,528
Departmental Operations:				
Personal Service	6,144	6,095	6,127	6,156
Non-Personal Service	2,182	2,260	2,485	2,299
General State Charges	5,168	5,653	5,835	5,926
Transfers to Other Funds:				
Debt Service	934	1,076	1,381	1,199
Capital Projects	6,030	1,696	2,023	2,247
State Share of Mental Hygiene Medicaid	2,162	1,439	1,314	1,255
SUNY Operations	998	978	969	969
Other Purposes	4,265	4,405	4,831	5,071
Total Disbursements	72,330	70,368	74,057	76,650
Use (Reservation) of Fund Balance:				
Prior-Term Labor Agreements	35	15	0	0
Undesignated Fund Balance	190	0	0	0
Monetary Settlements	2,490	0	0	0
Total Use (Reservation) of Fund Balance	2,715	15	0	0
Adherence to 2% Spending Benchmark*	0	2,033	3,873	5,025
Excess (Deficiency) of Receipts and Use (Reservation)				
of Fund Balance Over Disbursements	0	252	1,071	611

<sup>\*</sup> Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

#### CASH FINANCIAL PLAN GENERAL FUND FY 2016 (millions of dollars)

			First		
	Enacted	Change	Quarter	Change	Mid-Year
Receipts:					
Taxes:					
Personal Income Tax	31,924	45	31,969	127	32,096
Consumption/Use Taxes	6,890	0	6,890	(107)	6,783
Business Taxes	5,897	0	5,897	(20)	5,877
Other Taxes	1,069	0	1,069	307	1,376
Miscellaneous Receipts	4,365	461	4,826	541	5,367
Transfers from Other Funds:					
PIT in Excess of Revenue Bond Debt Service	10,215	0	10,215	220	10,435
Sales Tax in Excess of LGAC	2,767	0	2,767	(52)	2,715
Sales Tax in Excess of Revenue Bond Debt Service	2,966	0	2,966	(219)	2,747
Real Estate Taxes in Excess of CW/CA Debt Service	894	0	894	62	956
All Other	1,298	(35)	1,263	0	1,263
Total Receipts	68,285	471	68,756	859	69,615
Dichuraemante					
Disbursements:	44.256	75	44.424	16	44.447
Local Assistance Grants	44,356	75	44,431	16	44,447
Departmental Operations:	6.070	60	C 120	_	C 111
Personal Service	6,079	60 3	6,139	5	6,144
Non-Personal Service	2,184	_	2,187	(5) 12	2,182 5,168
General State Charges Transfers to Other Funds:	5,195	(39)	5,156	IZ	5,168
Debt Service	886	(EO)	836	98	934
	5,947	(50) 0	5,947	83	6,030
Capital Projects	*	0	,	0	2.162
State Share of Mental Hygiene Medicaid	2,162 998	0	2,162 998	0	998
SUNY Operations Other Purposes	4,283	(18)	4,265	0	4,265
Total Disbursements	72,090	31	72,121	209	72,330
Total Disbuisements	72,090	31	72,121	209	72,330
Use (Reservation) of Fund Balance:					
Prior-Term Labor Agreements	(10)	45	35	0	35
Undesignated Fund Balance	190	0	190	0	190
Monetary Settlements	3,625	(485)	3,140	(650)	2,490
Total Use (Reservation) of Fund Balance	3,805	(440)	3,365	(650)	2,715
Excess (Deficiency) of Receipts and Use (Reservation)					
of Fund Balance Over Disbursements	0	0	0	0	0
Source: NYS DOB.					
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## CASH FINANCIAL PLAN GENERAL FUND FY 2017 (millions of dollars)

	Enacted	Change	First Quarter	Change	Mid-Year
Receipts:					
Taxes:					
Personal Income Tax	34,118	(310)	33,808	223	34,031
Consumption/Use Taxes	7,196	0	7,196	(6)	7,190
Business Taxes	5,792	0	5,792	(36)	5,756
Other Taxes	984	0	984	0	984
Miscellaneous Receipts	2,591	30	2,621	(74)	2,547
Federal Receipts					
Transfers from Other Funds:					
PIT in Excess of Revenue Bond Debt Service	10,440	(104)	10,336	400	10,736
Sales Tax in Excess of LGAC	2,917	0	2,917	(2)	2,915
Sales Tax in Excess of Revenue Bond Debt Service	2,999	0	2,999	(306)	2,693
Real Estate Taxes in Excess of CW/CA Debt Service	948	0	948	0	948
All Other	740	33	773	(1)	772
Total Receipts	68,725	(351)	68,374	198	68,572
Disbursements:					
Local Assistance Grants	46,783	127	46,910	(144)	46,766
Departmental Operations:					
Personal Service	6,049	42	6,091	4	6,095
Non-Personal Service	2,262	1	2,263	(3)	2,260
General State Charges	5,710	(6)	5,704	(51)	5,653
Transfers to Other Funds:					
Debt Service	1,242	0	1,242	(166)	1,076
Capital Projects	1,844	(100)	1,744	(48)	1,696
State Share of Mental Hygiene Medicaid	1,439	0	1,439	0	1,439
SUNY Operations	978	0	978	0	978
Other Purposes	4,442	(7)	4,435	(30)	4,405
Total Disbursements	70,749	57	70,806	(438)	70,368
Use (Reservation) of Fund Balance:					
Prior-Term Labor Agreements	(30)	45	15	0	15
Total Use (Reservation) of Fund Balance	(30)	45	15	0	15
Adherence to 2% Spending Benchmark*	2,333	145	2,478	(445)	2,033
Net General Fund Surplus (Deficit)	279	(218)	61	191	252

<sup>\*</sup> Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

## CASH FINANCIAL PLAN GENERAL FUND FY 2018 (millions of dollars)

	Enacted	Change	First Quarter	Change	Mid-Year
Receipts:					
Taxes:					
Personal Income Tax	36,275	(411)	35,864	12	35,876
Consumption/Use Taxes	7,451	0	7,451	0	7,451
Business Taxes	5,959	0	5,959	(39)	5,920
Other Taxes	910	0	910	0	910
Miscellaneous Receipts	2,353	0	2,353	(24)	2,329
Federal Receipts					
Transfers from Other Funds:					
PIT in Excess of Revenue Bond Debt Service	10,935	(137)	10,798	355	11,153
Sales Tax in Excess of LGAC	3,129	0	3,129	1	3,130
Sales Tax in Excess of Revenue Bond Debt Service	3,022	0	3,022	(293)	2,729
Real Estate Taxes in Excess of CW/CA Debt Service	990	0	990	28	1,018
All Other	739	(1)	738	1_	739
Total Receipts	71,763	(549)	71,214	41	71,255
Disbursements:					
Local Assistance Grants	49,160	42	49,202	(110)	49,092
Departmental Operations:				` ,	•
Personal Service	6,076	47	6,123	4	6,127
Non-Personal Service	2,488	0	2,488	(3)	2,485
General State Charges	6,032	(6)	6,026	(191)	5,835
Transfers to Other Funds:		. ,		, ,	
Debt Service	1,422	0	1,422	(41)	1,381
Capital Projects	2,072	0	2,072	(49)	2,023
State Share of Mental Hygiene Medicaid	1,313	1	1,314	0	1,314
SUNY Operations	969	0	969	0	969
Other Purposes	4,868	(6)	4,862	(31)	4,831
Total Disbursements	74,400	78	74,478	(421)	74,057
Use (Reservation) of Fund Balance:					
Prior-Term Labor Agreements	(10)	10	0	0	0
Total Use (Reservation) of Fund Balance	(10)	10	0	0	0
Adherence to 2% Spending Benchmark*	4,349	25	4,374	(501)	3,873
Net General Fund Surplus (Deficit)	1,702	(592)	1,110	(39)	1,071

<sup>\*</sup> Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

Source: NYS DOB.

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#### CASH FINANCIAL PLAN GENERAL FUND FY 2019 (millions of dollars)

	Enacted	Change	First Quarter	Change	Mid-Year
Receipts:					
Taxes:					
Personal Income Tax	37,267	(792)	36,475	50	36,525
Consumption/Use Taxes	7,725	0	7,725	6	7,731
Business Taxes	6,109	0	6,109	(42)	6,067
Other Taxes	874	0	874	` o´	874
Miscellaneous Receipts	2,212	0	2.212	(19)	2,193
Federal Receipts	0	0	0	0	0
Transfers from Other Funds:					
PIT in Excess of Revenue Bond Debt Service	11,006	(264)	10,742	333	11,075
Sales Tax in Excess of LGAC	3.163	, o	3.163	4	3.167
Sales Tax in Excess of Revenue Bond Debt Service	3,048	0	3,048	(242)	2,806
Real Estate Taxes in Excess of CW/CA Debt Service	1,037	0	1,037	37	1,074
All Other	724	(2)	722	2	724
Total Receipts	73,165	(1,058)	72,107	129	72,236
Disbursements:					
Local Assistance Grants	51,653	(14)	51,639	(111)	51,528
Departmental Operations:	31,033	(1-1)	31,033	(111)	31,320
Personal Service	6,104	48	6,152	4	6,156
Non-Personal Service	2,302	0	2.302	(3)	2,299
General State Charges	6,349	(6)	6.343	(417)	5,926
Transfers to Other Funds:	0,010	(0)	0,0 10	(117)	0,320
Debt Service	1,210	0	1,210	(11)	1,199
Capital Projects	2,295	0	2,295	(48)	2,247
State Share of Mental Hygiene Medicaid	1,255	0	1,255	0	1,255
SUNY Operations	969	0	969	0	969
Other Purposes	5.233	(131)	5.102	(31)	5,071
Total Disbursements	77,370	(103)	77,267	(617)	76,650
Use (Reservation) of Fund Balance:					
Prior-Term Labor Agreements	(10)	10	0	0	0
Total Use (Reservation) of Fund Balance	(10)	10		0	0
Total Ose (Neservation) of Fully Balance	(10)	10			
Adherence to 2% Spending Benchmark*	5,821	(82)	5,739	(714)	5,025
Net General Fund Surplus (Deficit)	1,606	(1,027)	579	32	611

<sup>\*</sup> Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

## CASH RECEIPTS CURRENT STATE RECEIPTS GENERAL FUND FY 2016 THROUGH FY 2019 (millions of dolla<u>rs</u>)

	(millions of dollars)			
	FY 2016	FY 2017	FY 2018	FY 2019
	Mid-Year	Projected	Projected	Projected
Taxes:			<u> </u>	
Withholdings	36,940	38,851	40,250	42,098
Estimated Payments	15.678	16,873	18,212	17,630
Final Payments	2,658	2,720	2,891	3,034
Other Payments	1,317	1,384	1,421	1,482
Gross Collections	56,593	59,828	62,774	64,244
State/City Offset	(688)	(688)	(688)	(688)
Refunds	(8,661)	(9,141)	(9,571)	(10,120)
Reported Tax Collections	47,244	49,999	52,515	53,436
STAR (Dedicated Deposits)	(3,337)	(3,468)	(3,510)	(3,552)
RBTF (Dedicated Transfers)	(11,811)	(12,500)	(13,129)	(13,359)
Personal Income Tax	32,096	34,031	35,876	36,525
Sales and Use Tax	12,440	13,155	13,686	14,256
Cigarette and Tobacco Taxes	309	354	344	334
Motor Fuel Tax	0	0	0	0
Alcoholic Beverage Taxes	254	259	264	269
Highway Use Tax	0	0	0	0
Auto Rental Tax	0	0	0	0
Taxicab Surcharge	0	0	0	0
Gross Utility Taxes and Fees	13,003	13,768	14,294	14,859
LGAC/STBF (Dedicated Transfers)	(6,220)	(6,578)	(6,843)	(7,128)
Consumption/Use Taxes	6,783	7,190	7,451	7,731
Corporation Franchise Tax	3,909	3,617	3,747	3,862
Corporation and Utilities Tax	592	583	580	588
Insurance Taxes	1,414	1,383	1,431	1,495
Bank Tax	(38)	173	162	122
Petroleum Business Tax	0	0	0	0
Business Taxes	5,877	5,756	5,920	6,067
Estate Tax	1,357	965	891	855
Real Estate Transfer Tax	1,147	1,138	1,204	1,258
Gift Tax	0	0	0	0
Real Property Gains Tax	0	0	0	0
Pari-Mutuel Taxes	18	18	18	18
Other Taxes	1	1	1	1
Gross Other Taxes	2,523	2,122	2,114	2,132
Real Estate Transfer Tax (Dedicated)  Other Taxes	(1,147)	(1,138)	(1,204)	(1,258)
	1,376	984	910	874
Payroll Tax	0	0	0	0
Total Taxes	46,132	47,961	50,157	51,197
Licenses, Fees, Etc.	573	595	627	600
Abandoned Property	655	550	550	550
Motor Vehicle Fees	140	161	223	224
ABC License Fee	66	63	60	66
Reimbursements	189	268	253	237
Investment Income	7	7	8	8
Other Transactions	3,737	903	608	508
Miscellaneous Receipts	5,367	2,547	2,329	2,193
Federal Receipts	0	0	0	0
Total	51,499	50,508	52,486	53,390
Source: NYS DOB.				

**CASH FINANCIAL PLAN** 

#### STATE OPERATING FUNDS BUDGET FY 2016 (millions of dollars) State State Special Debt Operating General Revenue Service **Funds** Fund **Funds Funds** Total 7,300 2,472 9,890 **Opening Fund Balance** 118 Receipts: 46,132 8,270 19,059 Taxes 73,461 Miscellaneous Receipts 5,367 15,045 470 20,882 Federal Receipts 73 **Total Receipts** 51,499 23,316 19,602 **Disbursements:** 44,447 18,855 0 Local Assistance Grants Departmental Operations: 0 6,144 6,790 Personal Service 3,394 Non-Personal Service 2,182 44

74 94,417 63,302 12,934 5,620 General State Charges 5,168 2,139 0 7,307 Debt Service 5,101 5,101 0 0 Capital Projects 5,145 57,941 31,179 94,265 **Total Disbursements** Other Financing Sources (Uses): 18,116 8,696 3,888 30,700 Transfers from Other Funds Transfers to Other Funds (14,389)(1,344)(18, 262)(33,995)Bond and Note Proceeds 3,727 7,352 (14,374) (3,295) **Net Other Financing Sources (Uses)** Excess (Deficiency) of Receipts and Other Financing Sources (Uses) Over Disbursements (2,715)(511) 83 (3,143)4,585 1,961 201 6,747 **Closing Fund Balance** Intra-Fund Transfers Adjustment 0 486 0 486 Closing Balance with Intra-Fund Transfers 4,585 2,447 201 7,233 Source: NYS DOB

### CASH FINANCIAL PLAN STATE OPERATING FUNDS BUDGET FY 2017

(millions of dollars)

	General Fund	State Special Revenue Funds	Debt Service Funds	State Operating Funds Total
Receipts:				
Taxes	47,961	8,497	20,097	76,555
Miscellaneous Receipts	2,547	15,479	453	18,479
Federal Receipts	0	1	73	74
Total Receipts	50,508	23,977	20,623	95,108
Disbursements:				
Local Assistance Grants	46,766	18,961	0	65,727
Departmental Operations:				
Personal Service	6,095	6,786	0	12,881
Non-Personal Service	2,260	3,457	47	5,764
General State Charges	5,653	2,185	0	7,838
Debt Service	0	0	5,970	5,970
Capital Projects	0	3	0	3
Total Disbursements	60,774	31,392	6,017	98,183
Other Financing Sources (Uses):				
Transfers from Other Funds	18,064	7,932	3,973	29,969
Transfers to Other Funds	(9,594)	(881)	(18,502)	(28,977)
Bond and Note Proceeds	0	0	0	O
Net Other Financing Sources (Uses)	8,470	7,051	(14,529)	992
Use (Reservation) of Fund Balance:				
Prior-Term Labor Agreements	15	0	0	15
Total Use (Reservation) of Fund Balance	15	0	0	15
Adherence to 2% Spending Benchmark*	2,033	0	0	2,033
Net Surplus (Deficit)	252	(364)	77	(35)
Intra-Fund Transfers Adjustment	0	456	0	456
Net Surplus (Deficit) with Intra-Fund Transfers	252	92	77	421

<sup>\*</sup> Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

## CASH FINANCIAL PLAN STATE OPERATING FUNDS BUDGET FY 2018

(millions of dollars)

	General Fund	State Special Revenue Funds	Debt Service Funds	State Operating Funds Total
Receipts:				
Taxes	50,157	8,639	21,057	79,853
Miscellaneous Receipts	2,329	15,661	453	18,443
Federal Receipts	0	1	73	74
Total Receipts	52,486	24,301	21,583	98,370
Disbursements:				
Local Assistance Grants	49,092	19,248	0	68,340
Departmental Operations:				
Personal Service	6,127	6,821	0	12,948
Non-Personal Service	2,485	3,481	47	6,013
General State Charges	5,835	2,254	0	8,089
Debt Service	0	0	6,553	6,553
Capital Projects	0	3	0	3
Total Disbursements	63,539	31,807	6,600	101,946
Other Financing Sources (Uses):				
Transfers from Other Funds	18,769	8,068	4,194	31,031
Transfers to Other Funds	(10,518)	(796)	(19,085)	(30,399)
Bond and Note Proceeds	0	0	0	0
Net Other Financing Sources (Uses)	8,251	7,272	(14,891)	632
Use (Reservation) of Fund Balance:				
Prior-Term Labor Agreements	0	0	0	0
Total Use (Reservation) of Fund Balance	0	0	0	0
Adherence to 2% Spending Benchmark	3,873	0	0	3,873
Net Surplus (Deficit)	1,071	(234)	92	929
Intra-Fund Transfers Adjustment	0	457	0	457
Net Surplus (Deficit) with Intra-Fund Transfers	1,071	223	92	1,386

<sup>\*</sup> Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

## CASH FINANCIAL PLAN STATE OPERATING FUNDS BUDGET FY 2019

(millions of dollars)

	General Fund	State Special Revenue Funds	Debt Service Funds	State Operating Funds Total
Receipts:				
Taxes	51,197	8,824	21,626	81,647
Miscellaneous Receipts	2,193	15,933	452	18,578
Federal Receipts	0	1	73	74
Total Receipts	53,390	24,758	22,151	100,299
Disbursements:				
Local Assistance Grants	51,528	19,425	0	70,953
Departmental Operations:				
Personal Service	6,156	6,890	0	13,046
Non-Personal Service	2,299	3,552	47	5,898
General State Charges	5,926	2,360	0	8,286
Debt Service	0	0	6,873	6,873
Capital Projects	0	3	0	3
Total Disbursements	65,909	32,230	6,920	105,059
Other Financing Sources (Uses):				
Transfers from Other Funds	18,846	8,202	3,972	31,020
Transfers to Other Funds	(10,741)	(802)	(19,129)	(30,672)
Bond and Note Proceeds	0	0	0	0
Net Other Financing Sources (Uses)	8,105	7,400	(15,157)	348
Use (Reservation) of Fund Balance:				
Prior-Term Labor Agreements	0	0	0	0
Total Use (Reservation) of Fund Balance	0	0	0	0
Adherence to 2% Spending Benchmark*	5,025	0	0	5,025
Net Surplus (Deficit)	611	(72)	74	613
Intra-Fund Transfers Adjustment	0	413	0	413
Net Surplus (Deficit) with Intra-Fund Transfers	611	341	74	1,026

<sup>\*</sup> Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds

# CASH FINANCIAL PLAN ALL GOVERNMENTAL FUNDS FY 2016 (millions of dollars)

	General	Special Revenue	Capital Projects	Debt Service	All Funds
	Fund	<u>Funds</u>	Funds	Funds	Total
Opening Fund Balance	7,300	2,661	(724)	118	9,355
Receipts:					
Taxes	46,132	8,270	1,356	19,059	74,817
Miscellaneous Receipts	5,367	15,246	4,854	470	25,937
Federal Receipts	0	50,382	1,844	73	52,299
Total Receipts	51,499	73,898	8,054	19,602	153,053
Disbursements:					
Local Assistance Grants	44,447	64,998	2,889	0	112,334
Departmental Operations:					-
Personal Service	6,144	7,426	0	0	13,570
Non-Personal Service	2,182	4,588	0	44	6,814
General State Charges	5,168	2,445	0	0	7,613
Debt Service	0	0	0	5,101	5,101
Capital Projects	0	1	7,066	0	7,067
Total Disbursements	57,941	79,458	9,955	5,145	152,499
Other Financing Sources (Uses):					
Transfers from Other Funds	18,116	8,732	6,320	3,888	37,056
Transfers to Other Funds	(14,389)	(3,022)	(1,458)	(18,262)	(37,131)
Bond and Note Proceeds	0	0	485	O	485
Net Other Financing Sources (Uses)	3,727	5,710	5,347	(14,374)	410
Excess (Deficiency) of Receipts and Other Financing Sources (Uses) Over					
Disbursements	(2,715)	150	3,446	83	964
	<u> </u>		<u> </u>		
Closing Fund Balance	4,585	2,811	2,722	201	10,319
Source: NYS DOB.					

# CASH FINANCIAL PLAN ALL GOVERNMENTAL FUNDS FY 2017 (millions of dollars)

	General Fund	Special Revenue Funds	Capital Projects Funds	Debt Service Funds	All Funds Total
Receipts:					
Taxes	47,961	8,497	1,340	20,097	77,895
Miscellaneous Receipts	2,547	15,694	5,156	453	23,850
Federal Receipts	0	50,466	1,818	73	52,357
Total Receipts	50,508	74,657	8,314	20,623	154,102
Disbursements:					
Local Assistance Grants	46,766	65,668	3,108	0	115,542
Departmental Operations:					
Personal Service	6,095	7,471	0	0	13,566
Non-Personal Service	2,260	4,418	0	47	6,725
General State Charges	5,653	2,504	0	0	8,157
Debt Service	0	0	0	5,970	5,970
Capital Projects	O	3	7,388	O	7,391
Total Disbursements	60,774	80,064	10,496	6,017	157,351
Other Financing Sources (Uses):					
Transfers from Other Funds	18,064	7,932	1,978	3,973	31,947
Transfers to Other Funds	(9,594)	(2,403)	(1,526)	(18,502)	(32,025)
Bond and Note Proceeds	0	0	857	0	857
Net Other Financing Sources (Uses)	8,470	5,529	1,309	(14,529)	779
Use (Reservation) of Fund Balance:					
Prior-Term Labor Agreements	15	0	0	0	15
Total Use (Reservation) of Fund Balance	15	0	0	0	15
Adherence to 2% Spending Benchmark*	2,033	0	0	0	2,033
Net Surplus (Deficit)	252	122	(873)	77	(422)

<sup>\*</sup> Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

# CASH FINANCIAL PLAN ALL GOVERNMENTAL FUNDS FY 2018 (millions of dollars)

		Special	Capital	Debt	All
	General	Revenue	Projects	Service	Funds
	Fund	Funds	Funds	Funds	Total
Receipts:					
Taxes	50,157	8,639	1,317	21,057	81,170
Miscellaneous Receipts	2,329	15,876	5,219	453	23,877
Federal Receipts	O	50,937	1,805	73	52,815
Total Receipts	52,486	75,452	8,341	21,583	157,862
Disbursements:					
Local Assistance Grants	49,092	66,494	3,320	0	118,906
Departmental Operations:					
Personal Service	6,127	7,516	0	0	13,643
Non-Personal Service	2,485	4,485	0	47	7,017
General State Charges	5,835	2,578	0	0	8,413
Debt Service	0	0	0	6,553	6,553
Capital Projects	0	3	7,210	0	7,213
Total Disbursements	63,539	81,076	10,530	6,600	161,745
Other Financing Sources (Uses):					
Transfers from Other Funds	18,769	8,068	2,255	4,194	33,286
Transfers to Other Funds	(10,518)	(2,192)	(1,566)	(19,085)	(33,361)
Bond and Note Proceeds	0	0	462	0	462
Net Other Financing Sources (Uses)	8,251	5,876	1,151	(14,891)	387
Use (Reservation) of Fund Balance:					
Prior-Term Labor Agreements	0	0	0	0	0
Total Use (Reservation) of Fund Balance	0	0	0	0	0
Adherence to 2% Spending Benchmark*	3,873	0	0	0	3,873
Net Surplus (Deficit)	1,071	252	(1,038)	92	377

<sup>\*</sup> Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

## CASH FINANCIAL PLAN ALL GOVERNMENTAL FUNDS FY 2019 (millions of dollars)

		Special	Capital	Debt	All
	General	Revenue	Projects	Service	Funds
	Fund	Funds	Funds	Funds	Total
Receipts:					
Taxes	51,197	8,824	1,321	21,626	82,968
Miscellaneous Receipts	2,193	16,148	5,586	452	24,379
Federal Receipts	0	51,146	1,786	73	53,005
Total Receipts	53,390	76,118	8,693	22,151	160,352
Disbursements:					
Local Assistance Grants	51,528	66,969	3,664	0	122,161
Departmental Operations:					ŕ
Personal Service	6,156	7,589	0	0	13,745
Non-Personal Service	2,299	4,572	0	47	6,918
General State Charges	5,926	2,688	0	0	8,614
Debt Service	0	0	0	6,873	6,873
Capital Projects	0	3	7,281	0	7,284
Total Disbursements	65,909	81,821	10,945	6,920	165,595
Other Financing Sources (Uses):					
Transfers from Other Funds	18,846	8,202	2,478	3,972	33,498
Transfers to Other Funds	(10,741)	(2,140)	(1,574)	(19,129)	(33,584)
Bond and Note Proceeds	0	0	451	0	451
Net Other Financing Sources (Uses)	8,105	6,062	1,355	(15,157)	365
Use (Reservation) of Fund Balance:					
Prior-Term Labor Agreements	0	0	0	0	0
Total Use (Reservation) of Fund Balance	0	0	0	0	0
Adherence to 2% Spending Benchmark*	5,025	0	0	0	5,025
Net Surplus (Deficit)	611	359	(897)	74	147

<sup>\*</sup> Savings estimated from limiting annual spending growth in future years to 2 percent. Calculation based on current FY 2016 projections. The Governor is expected to propose, and negotiate with the Legislature to enact, budgets in each fiscal year that hold State Operating Funds spending growth to 2 percent. Assumes all savings from holding spending growth to 2 percent are made available to the General Fund. Total disbursements in Financial Plan tables and discussion do not reflect these savings. If the 2 percent State Operating Funds spending benchmark is not adhered to, budget gaps may result.

				CASHFLOW GENERAL FUND FY 2016 (dollars in millions)	LOW FUND 116 millions)								
	2015 April Results	May Results	June Results	July Results	August Results	September Results	October Projected	November Projected	December Projected	2016 January Projected	February Projected	March Projected	Total
OPENING BALANCE	7,300	10,344	9,591	11,064	9,625	9,489	10,717	11,528	8,829	9,965	10,560	10,731	7,300
RECEIPTS: Personal Income Tax Consumption/Use Taxes Reiciness Taxes	5,036 507 203	1,741 513 (33)	3,172 694 1,106	2,041 560 133	1,909 532 205	3,653 699 1094	1,832 492 70	1,192 529 80	3,670 601 946	2,816 566	2,503	2,531 649 2,004	32,096 6,783
Other Taxes Total Taxes	150	151	119	2,943	165	138	145	1,861	60 60	3,342	3,173	5,243	1,376
Abandoned Property	0 /	0 4	0 2	0 4	0 4	22	24	125	20	50	45	369	655
Investment Income Investment Income Incomes, Fees, etc.	, 0 440	0 4 0	75	46	75 1 2	84	, F & F	45	65	357	09	23(2)	573
MOOFVETIGE FEES Reimbursements Other Transactions	9 9 55 S	2.387	28 36 42	0 6 Z	26 15	29 257	3 413	285	25	ი ი ლ	u 6 6	28 149	189
Total Miscellaneous Receipts	178	2,445	189	101	120	384	484	470	172	114	138	572	5,367
Pederal Keceipts PIT in Excess of Revenue Bond Debt Service	1,679	239	1,201	524	261	1,462	0 119	204	1,271	601	228	1,524	10,435
Tax in Excess of LGAC Sales Tax Bond Fund	238 224	33 216	519 303	249 232	195 149	319 300	221 192	242 203	279 241	256 217	3 166	161 304	2,715
Real Estate Taxes in Excess of CW/CA Debt Service All Other	74	97	76	76	81	92	89	79	78	8 88	75 212	53 525	956
Total Transfers from Other Funds	2,230	1,183	2,103	1,102	889	2,266	1,125	729	1,914	1,195	1,014	2,567	18,116
TOTAL RECEIPTS	8,304	000'9	7,383	4,146	3,619	8,234	4,148	3,060	7,363	4,651	4,325	8,382	69,615
DISBURSEMENTS:	r c	2 703	1075	7.9	200	604	ŧ	9001	о 0 0	34.2	707	0 0 0	880 00
Grace Art Higher Education All Other Education		20 88	646 807	248	123	186	345	50.5	237	38 4	347	721 721 568	2,975
Medicaid - DOH Public Health	1,231 11	1,606	495 57	0 0 0 0 88 9	1,273	1,123	687	1,238	838 899	967	1,032	742	12,221
Mental Hygiene Children and Families	т б <u>е</u>	39 2	278 96	303	30	315	° 98	86 3	310	4 L	9 6	230	1,184
Temporary & Disability Assistance	86	98	158	97	95	105	600	94	94	94	94	103	1,218
Unrestricted Aid All Other	2 - 2	12 37	389	3 7 €	(96)	109 45	9 4 4	69	196 126	3 215	3 214	68 216	790
Total Local Assistance Grants	1,951	4,826	4,791	1,793	2,158	5,239	1,445	3,809	4,375	1,784	2,463	9,813	44,447
Personal Service Non-Personal Service	554 68	443 125	457 141	638	471 166	489 212	540 87	459 200	609	497 226	493 260	494 330	6,144
Total Departmental Operations	622	298	298	811	637	701	627	629	803	723	753	824	8,326
General State Charges	612	506	366	1,817	(20)	473	473	163	145	370	(51)	344	5,168
Debt Service Copper Projects Copper Service	302 73 992	(9) 148 0	(196) (196) 65	167 200 171	(12) 326 40	(70) 353 233	145 19 127	242 119	(2) 697 105	347 301 129	(19) 759 104	3,108 77	934 6,030 2.162
SUNY Operations	210	210	212	191	0	0	0	175	0	0	0	0	866
Other Purposes Total Transfers to Other Funds	2,075	853	155	1,164	1,010	593	792	1,128	904	1,179	989	3,547	4,265
TOTAL DISBURSEMENTS	5,260	6,753	5,910	5,585	3,755	7,006	3,337	5,759	6,227	4,056	4,154	14,528	72,330
Excess/(Deficiency) of Receipts over Disbursements	3,044	(753)	1,473	(1,439)	(136)	1,228	811	(2,699)	1,136	292	171	(6,146)	(2,715)
CLOSING BALANCE	10,344	9,591	11,064	9,625	9,489	10,717	11,528	8,829	9,965	10,560	10,731	4,585	4,585
Source: NYS DOB.													