

## NEW ISSUE


**\$344,665,000**

**DORMITORY AUTHORITY OF THE STATE OF NEW YORK  
STATE UNIVERSITY OF NEW YORK DORMITORY FACILITIES  
REVENUE BONDS, SERIES 2017A**

**Dated: Date of Delivery****Due: July 1, as shown below**

**Payment:** The State University of New York Dormitory Facilities Revenue Bonds, Series 2017A (the "Series 2017A Bonds") will be special obligations of the Dormitory Authority of the State of New York ("DASNY") payable from third-party revenues (the "Dormitory Facilities Revenues") derived from payments made by students and others for the use and occupancy of certain dormitory facilities (each a "Dormitory Facility" and, collectively, the "Dormitory Facilities") located on the campuses more particularly described herein (each a "SUNY Campus" and, collectively, the "SUNY Campuses") that are operated by the State University of New York ("SUNY"). See "PART 8 – THE RESIDENCE HALL PROGRAM" and "PART 9 – THE STATE UNIVERSITY OF NEW YORK."

The Series 2017A Bonds are being issued pursuant to DASNY's State University of New York Dormitory Facilities Revenue Bond Resolution, adopted on May 15, 2013 (the "Resolution") and have been authorized to be issued thereunder by a Series Resolution Authorizing the Issuance of a Series of State University of New York Dormitory Facilities Revenue Bonds in an amount not to exceed \$375,000,000, adopted March 8, 2017 (the "Series 2017A Resolution," and, together with the Resolution, the "Resolutions"). Pursuant to the Resolution, DASNY has pledged the Dormitory Facilities Revenues to payment of the Bonds (as hereinafter defined) issued under the Resolution. Payment of debt service on the Bonds issued under the Resolution, including the Series 2017A Bonds, is subordinate to payment of the debt service on the bonds issued and outstanding under the Prior Resolution, as hereinafter defined. See "PART 3 – SOURCES OF PAYMENT AND SECURITY – Prior Pledge."

**Payment of the principal and Sinking Fund Installments of and interest on the Series 2017A Bonds is not payable from any money of DASNY other than the Dormitory Facilities Revenues. The Series 2017A Bonds are not a debt of SUNY or the State of New York (the "State"), and neither the State nor SUNY will be liable on them.**

**Description:** The Series 2017A Bonds will be issued as fixed rate obligations, fully registered in the denominations of \$5,000 or any integral multiple thereof. The Series 2017A Bonds will bear interest at the rates and mature at the times and in the respective principal amounts shown on the inside cover hereof. Interest on the Series 2017A Bonds is payable on each January 1 and July 1 commencing January 1, 2018.

The Series 2017A Bonds will be initially issued under a book-entry only system and will be registered in the name of Cede & Co., as Bondholder and nominee of The Depository Trust Company ("DTC"), New York, New York. See "PART 2 – DESCRIPTION OF THE SERIES 2017A BONDS – Book-Entry Only System" herein. So long as Cede & Co., as nominee for DTC, is the registered owner of the Series 2017A Bonds, payments of principal or Redemption Price of and interest on the Series 2017A Bonds will be made by U.S. Bank National Association, as Trustee and Paying Agent, to Cede & Co.

**Redemption and Purchase:** The Series 2017A Bonds are subject to optional and mandatory redemption and purchase in lieu of optional redemption prior to maturity as more fully described herein. See "PART 2 – DESCRIPTION OF THE SERIES 2017A BONDS – Redemption and Purchase in Lieu of Optional Redemption."

**Tax Matters:** In the opinion of Nixon Peabody LLP, Co-Bond Counsel to DASNY, under existing law and assuming compliance with the tax covenants described herein, and the accuracy of certain representations and certifications made by DASNY and SUNY described herein, interest on the Series 2017A Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986, as amended (the "Code"). Nixon Peabody LLP is also of the opinion that such interest is not treated as a preference item in calculating the alternative minimum tax imposed under the Code with respect to individuals and corporations. In addition, Nixon Peabody LLP and Drohan Lee LLP, as Co-Bond Counsels, are further of the opinion that interest on the Series 2017A Bonds is, by virtue of the Act, exempt from personal income taxation imposed by the State of New York and its political subdivisions, including The City of New York and the City of Yonkers. See "PART 13 – TAX MATTERS" herein regarding certain other tax considerations.

*The Series 2017A Bonds are offered when, as and if issued and received by the Underwriters. The offer of the Series 2017A Bonds may be subject to prior sale, or may be withdrawn or modified at any time without notice. The offer is subject to the approval of legality of Nixon Peabody LLP, New York, New York, and Drohan Lee LLP, New York, New York, Co-Bond Counsels to DASNY, and to certain other conditions. Certain legal matters will be passed upon for the Underwriters by their Co-Counsel, Dentons US LLP, New York, New York, and the Law Offices of Joseph C. Reid P.A., New York, New York. DASNY expects to deliver the Series 2017A Bonds in definitive form in New York, New York, on or about April 27, 2017.*

**Siebert Cisneros Shank & Co., L.L.C.**

Academy Securities  
Jefferies

Morgan Stanley

Rice Financial Products Company

Citigroup

KeyBanc Capital Markets Inc.

M&T Securities, Inc.

Roosevelt & Cross Incorporated

**BofA Merrill Lynch**

FTN Financial Capital Markets  
Mischler Financial Group, Inc.

Ramirez & Co., Inc.

Stifel



**\$344,665,000**  
**DORMITORY AUTHORITY**  
**OF THE STATE OF NEW YORK**  
**STATE UNIVERSITY OF NEW YORK DORMITORY FACILITIES**  
**REVENUE BONDS, SERIES 2017A**

**Maturity Schedule**

**\$301,125,000 Serial Bonds**

<b><u>Due</u></b> <b><u>July 1,</u></b>	<b><u>Amount</u></b>	<b><u>Interest</u></b> <b><u>Rate</u></b>	<b><u>Price or</u></b> <b><u>Yield</u></b>	<b><u>CUSIP</u></b> <b><u>Number<sup>(1)</sup></u></b>	<b><u>Due</u></b> <b><u>July 1,</u></b>	<b><u>Amount</u></b>	<b><u>Interest</u></b> <b><u>Rate</u></b>	<b><u>Price or</u></b> <b><u>Yield</u></b>	<b><u>CUSIP</u></b> <b><u>Number<sup>(1)</sup></u></b>
2018	\$ 2,935,000	2.00%	0.94%	64990CUR0	2029	\$ 15,960,000	5.00%	2.58%*	64990CVC2
2019	3,760,000	4.00	1.03	64990CUS8	2030	14,180,000	5.00	2.68*	64990CVD0
2020	3,985,000	5.00	1.19	64990CUT6	2031	13,840,000	5.00	2.77*	64990CVE8
2021	8,015,000	5.00	1.37	64990CUU3	2032	10,325,000	5.00	2.85*	64990CVF5
2022	17,515,000	5.00	1.57	64990CUV1	2033	6,165,000	3.25	3.30	64990CVG3
2023	23,065,000	5.00	1.76	64990CUW9	2034	10,840,000	5.00	2.97*	64990CVH1
2024	26,170,000	5.00	1.91	64990CUX7	2035	11,380,000	5.00	3.02*	64990CVJ7
2025	22,945,000	5.00	2.07	64990CUY5	2036	3,175,000	3.50	3.52	64990CVK4
2026	27,355,000	5.00	2.22	64990CUZ2	2036	8,745,000	5.00	3.06*	64990CVL2
2027	23,085,000	5.00	2.32	64990CVA6	2037	12,515,000	5.00	3.08*	64990CVM0
2028	22,040,000	5.00	2.45*	64990CVB4	2038	13,130,000	5.00	3.11*	64990CVN8

**\$43,540,000 Term Bonds**

**\$21,840,000 5.00% Term Bond Due July 1, 2042, Priced to Yield 3.15%\*, CUSIP Number 64990CVP3<sup>(1)</sup>**  
**\$21,700,000 5.00% Term Bond Due July 1, 2046, Priced to Yield 3.19%\*, CUSIP Number 64990CVQ1<sup>(1)</sup>**

\* Priced at the stated yield to the first optional call date of July 1, 2027 at a redemption price of 100%.

(1) CUSIP numbers herein are provided by Standard & Poor's, CUSIP Service Bureau, a division of The McGraw-Hill Companies, Inc. CUSIP numbers have been assigned by an independent company not affiliated with DASNY and are included solely for the convenience of the holders of the Series 2017A Bonds. DASNY is not responsible for the selection or uses of these CUSIP numbers, and no representation is made as to their correctness on the Series 2017A Bonds as a result of various subsequent actions including, but not limited to, a refunding in whole or in part of the Series 2017A Bonds.



No dealer, broker, salesperson or other person has been authorized by DASNY or SUNY to give any information or to make any representations with respect to the Series 2017A Bonds other than those contained in this Official Statement. If given or made, such information or representations must not be relied upon as having been authorized by DASNY or SUNY.

This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy nor may there be a sale of the Series 2017A Bonds by any person in any jurisdiction in which it is unlawful for such person to make such offer, solicitation or sale.

Certain information in this Official Statement has been supplied or authorized by SUNY, a source that DASNY believes is reliable. DASNY does not guarantee the accuracy or completeness of such information, however, and the information provided by such source is not to be construed as a representation of DASNY. See “PART 22 – SOURCES OF INFORMATION AND CERTIFICATIONS” of the Official Statement for a description of the information provided by the various sources.

The Trustee has no responsibility for the form and content of this Official Statement and has not independently verified, makes no representation regarding, and does not accept any responsibility for the accuracy or completeness of this Official Statement or any information or disclosure contained herein, or omitted herefrom.

References in this Official Statement to the Act, the Resolutions, the Financing and Development Agreement and the Continuing Disclosure Agreement do not purport to be complete. Refer to the Act, the Resolutions, the Financing and Development Agreement and the Continuing Disclosure Agreement for full and complete details of their provisions. Copies of the Resolutions, the Financing and Development Agreement and the Continuing Disclosure Agreement are on file with DASNY and the Trustee.

The order and placement of material in this Official Statement, including its appendices, are not to be deemed any determination of relevance, materiality or importance, and all material in the Official Statement, including its appendices, must be considered in its entirety.

Under no circumstances will the delivery of this Official Statement or any sale made after its delivery create any implication that the affairs of DASNY or SUNY have remained unchanged after the date of this Official Statement.

IN CONNECTION WITH THE OFFERING OF THE SERIES 2017A BONDS, THE UNDERWRITERS MAY OVERALLOT OR EFFECT TRANSACTIONS THAT STABILIZE OR MAINTAIN THE MARKET PRICES OF THE SERIES 2017A BONDS AT LEVELS ABOVE THOSE WHICH MIGHT OTHERWISE PREVAIL IN THE OPEN MARKET. SUCH STABILIZING, IF COMMENCED, MAY BE DISCONTINUED AT ANY TIME.

The Underwriters have provided the following sentence for inclusion in this Official Statement. The Underwriters have reviewed the information in this Official Statement in accordance with, and as part of, their responsibilities to investors under the federal securities laws as applied to the facts and circumstances of this transaction, but the Underwriters do not guarantee the accuracy or completeness of such information.

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## SUMMARY STATEMENT

*This Summary Statement is subject in all respects to more complete information contained in this Official Statement and should not be considered a complete statement of the facts material to making an investment decision. The offering of the Series 2017A Bonds to potential investors is made only by means of the entire Official Statement. Capitalized terms used in this Summary Statement and not defined in this Summary Statement will have the meanings given to such terms in “APPENDIX A — CERTAIN DEFINITIONS” and elsewhere in this Official Statement.*

### **Dormitory Facilities Revenue Bond Program**

#### *Enabling Legislation*

In March 2013, the State enacted legislation (Chapter 57 of the Laws of 2013, Part B (the “Enabling Act”)) amending the Public Authorities Law and Education Law of the State. The amendments, among other items, authorized the State University of New York (“SUNY”) to assign to the Dormitory Authority of the State of New York (“DASNY”) all of SUNY’s rights, title and interest in third-party revenues (the “Dormitory Facilities Revenues”) derived from payments made by students and others for use and occupancy of certain dormitory facilities (the “Dormitory Facilities,” with each individual building or groupings of buildings being a “Dormitory Facility”) located on the SUNY State-operated campuses and more particularly described herein (each a “SUNY Campus” and, collectively, the “SUNY Campuses”). See “PART 8 – THE RESIDENCE HALL PROGRAM.” The amendments further authorized DASNY to issue its revenue bonds payable from and secured by the Dormitory Facilities Revenues assigned to it by SUNY, and authorized SUNY and DASNY to enter into agreements for the construction, reconstruction, rehabilitation, improvement, equipping and furnishing of Dormitory Facilities. See “PART 3 – SOURCES OF PAYMENT AND SECURITY.”

#### *The Financing and Development Agreement and Resolution*

Pursuant to the Enabling Act, SUNY executed an assignment (the “Assignment”), dated as of May 15, 2013, assigning all of its rights in and to the Dormitory Facilities Revenues to DASNY. DASNY and SUNY have entered into a Financing and Development Agreement (the “Financing and Development Agreement”), dated as of May 15, 2013, pursuant to which, among other things, (i) SUNY will continue to be responsible for establishing fees and charges for use and occupancy of the Dormitory Facilities, (ii) DASNY has appointed SUNY as its agent to bill and collect Dormitory Facilities Revenues, and (iii) SUNY and DASNY will provide for the construction, reconstruction, rehabilitation, improvement, equipping and furnishing of Dormitory Facilities. DASNY adopted its State University of New York Dormitory Facilities Revenue Bond Resolution on May 15, 2013 authorizing the issuance of its State University of New York Dormitory Facilities Revenue Bonds (the “Bonds”), which are payable from and secured by the Dormitory Facilities Revenues.

#### *Dormitory Facilities Revenue Fund*

The Enabling Act creates a special fund designated as the “Dormitory Facilities Revenue Fund” (the “Fund”) to be held by the State’s Commissioner of Taxation and Finance (the “Commissioner”) on behalf of DASNY. All Dormitory Facilities Revenues collected by SUNY are required by the Enabling Act and the Financing and Development Agreement to be deposited in the Fund.



Money on deposit in the Fund is to be applied by the Commissioner in accordance with certifications and directions given by DASNY to the payment of debt service on certain outstanding bonds (the “Prior Bonds”) previously issued by DASNY pursuant to a resolution adopted by it on September 20, 1995 (as amended and restated, and further amended, the “Prior Resolution”), the payment of debt service on outstanding Bonds, the funding of reserves for the operations and maintenance of, and repairs and replacements to, Dormitory Facilities, and the payment of certain costs, expenses and overhead of DASNY. Money in the Fund remaining after the Commissioner has set aside enough money to provide for the aforementioned payments, may be provided to SUNY for the operations and maintenance of Dormitory Facilities and any other corporate purposes of SUNY.

The Fund and all money and investments from time to time held in the Fund are the property of DASNY. DASNY has pledged and assigned the Fund and the money and investments in it to the trustee for the holders of the Prior Bonds, who will have a first lien on them and to the Trustee for the holders of Outstanding Bonds, whose lien on them will be subordinate to the lien securing the Prior Bonds. See “PART 3 – SOURCES OF PAYMENT AND SECURITY.”

*Special Obligations*

The Series 2017A Bonds, and all other Bonds issued under the Resolution, are special obligations of DASNY solely payable from and secured by the Fund, the Dormitory Facilities Revenues and the investments thereof from time to time on deposit in the Fund, the proceeds of the Bonds, and all funds and accounts established and pledged by the Resolution (collectively, the “Pledged Assets”).

**Authorization for the Bonds**

The Series 2017A Bonds are authorized to be issued pursuant to the Enabling Act, the Resolution, and the Series 2017A Resolution.

**Purpose of the Issue**

The Series 2017A Bonds are being issued to: (i) fund various capital projects involving the construction and rehabilitation of Dormitory Facilities on various SUNY Campuses; (ii) refund the Refunded Bonds (as defined herein); (iii) pay capitalized interest on a portion of the Series 2017A Bonds; and (iv) pay the costs of issuance of the Series 2017A Bonds. See “PART 6 – ESTIMATED SOURCES AND USES OF FUNDS” and “PART 7 – THE PROJECT AND THE REFUNDING PLAN.”

**State University of New York**

SUNY is the largest comprehensive system of public higher education in the United States, serving approximately 220,000 students (excluding community colleges). The SUNY system is comprised of four University Centers (two of which include Health Sciences Centers), two additional Health Science Centers, thirteen University Colleges, two Specialized Colleges, eight Colleges of Technology and five Statutory Colleges (one of which includes an Agricultural Experimental Station). SUNY is governed by a Board of Trustees comprised of 18 members, of whom 15 are appointed by the Governor with the advice and consent of the New York State Senate. The president of the Student Assembly serves as a voting member, and the presidents of the SUNY Faculty Senate and the Faculty Council of Community Colleges serve as non-voting members. SUNY is accredited by the Middle States Association of Colleges and Secondary Schools. SUNY derives a portion of its funding from State appropriations to support its programs.



## **The Residence Hall Program**

SUNY's residence hall program (the "Residence Hall Program" or the "Program") operates on 25 of the 29 SUNY Campuses and serves over 70,000 students on an annual basis. There are approximately 400 Dormitory Facilities in the Residence Hall Program. Dormitory Facilities consist of individual buildings located on SUNY Campuses. Each SUNY Campus has its own unique mix of housing options. These options include standard double occupancy rooms, suites which are 2-4 bedroom units that share a common space and bathroom, and apartment style housing with a kitchen, common area and bathroom. In Fiscal Year 2016, the Residence Hall Program generated total Dormitory Facilities Revenues of \$545.5 million.

## **Security for the Bonds**

Payment of the principal and Sinking Fund Installments of and interest on the Bonds ("Debt Service"), including the Series 2017A Bonds, will be secured by a lien on the Fund, the Dormitory Facilities Revenues, the proceeds from the sale of Bonds, and by all funds and accounts established under the Resolution (with the exception of the Arbitrage Rebate Fund and any fund established for the payment of the purchase price of Option Bonds tendered or deemed tendered for purchase). The security for the Series 2017A Bonds will be for the benefit of all other Bonds issued under the Resolution, which Bonds will rank on a parity and be secured equally and ratably with each other and with the Series 2017A Bonds. The Series 2017A Bonds will be the fourth Series of Bonds issued under the Resolution. On September 11, 2013, DASNY issued \$440,025,000 State University of New York Dormitory Facilities Revenue Bonds, Series 2013A (the "Series 2013A Bonds"), on May 12, 2015, DASNY issued \$268,825,000 State University of New York Dormitory Facilities Revenue Bonds, Series 2015A (the "Series 2015A Bonds") and on December 16, 2015, DASNY issued \$286,225,000 State University of New York Dormitory Facilities Revenue Bonds, Series 2015B (the "Series 2015B Bonds"). See "PART 3 – SOURCES OF PAYMENT AND SECURITY – Security for the Bonds."

Payment of Debt Service on Bonds, including the Series 2017A Bonds, will be subordinate to the payment from the Dormitory Facilities Revenues of debt service on the outstanding Prior Bonds issued under the Prior Resolution. The outstanding Prior Bonds will continue to be additionally secured by SUNY's general obligation to pay to DASNY from any other source of funds available to SUNY amounts sufficient to pay the debt service on the Prior Bonds. See "PART 3 – SOURCES OF PAYMENT AND SECURITY – Security for the Bonds."

**The Series 2017A Bonds are special obligations of DASNY payable solely from the Dormitory Facilities Revenues collected by SUNY, as agent for DASNY, and deposited in the Fund. DASNY has no taxing power.**

**The Series 2017A Bonds and all other Bonds issued under the Resolution are not payable from any money of SUNY or the State. Neither SUNY nor the State has any obligation to make any payments with respect to the Debt Service on the Bonds. The Bonds, including the Series 2017A Bonds, are not a debt or general or special obligation of SUNY or the State, and neither SUNY nor the State will be liable on them.**



**Additional Bonds**

DASNY is authorized under the Resolution to issue additional Bonds if the Net Revenues Available for Debt Service in each of the two Fiscal Years immediately preceding the date of issuance were at least equal to 120% of the Maximum Annual Debt Service on all outstanding Bonds and Prior Bonds, calculated after giving effect to the Bonds proposed to be issued.

In addition, Bonds may be issued to refund outstanding Bonds or Prior Bonds without complying with the aforementioned test if (i) the average annual debt service on the Bonds to be issued is not greater than the average annual debt service on the Bonds or Prior Bonds to be refunded and (ii) Maximum Annual Debt Service, calculated after giving effect issuance of the Bonds to be issued and the refunding of the Bonds or Prior Bonds to be refunded, is not greater than Maximum Annual Debt Service immediately preceding issuance of the Bonds.

DASNY has reserved the right to issue bonds, notes or other obligations so long as they are not secured by a charge or lien on or right of payment that is equal or prior to the charge, lien and right of payment established by the Resolution for the benefit of the holders of Outstanding Bonds. See “APPENDIX D – SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION.”

**Continuing Disclosure**

In order to assist the Underwriters in complying with Rule 15c2-12 promulgated by the Securities and Exchange Commission, DASNY, SUNY and the Trustee will enter into a Continuing Disclosure Agreement. See “PART 21 – CONTINUING DISCLOSURE” and the form of Continuing Disclosure Agreement attached hereto as Appendix F.





**DORMITORY AUTHORITY - STATE OF NEW YORK - 515 BROADWAY, ALBANY, N.Y. 12207**  
**GERRARD P. BUSHELL - PRESIDENT** **ALFONSO L. CARNEY JR. - CHAIR**

## **OFFICIAL STATEMENT**

**relating to**

**\$344,665,000**

**DORMITORY AUTHORITY  
OF THE STATE OF NEW YORK  
STATE UNIVERSITY OF NEW YORK DORMITORY FACILITIES  
REVENUE BONDS, SERIES 2017A**

### **PART 1 –INTRODUCTION**

The purpose of this Official Statement, including the cover page, the inside cover page, the Summary Statement and appendices, is to provide information about DASNY, SUNY and the Residence Hall Program, all in connection with the offering by DASNY of \$344,665,000 principal amount of its Series 2017A Bonds. The Series 2017A Bonds are authorized to be issued pursuant to Section 1680-q of the Public Authorities Law of the State, as added by the Enabling Act, the Resolution and the Series 2017A Resolution. The interest rates, maturity dates, and prices or yields of the Series 2017A Bonds being offered hereby are set forth on the inside cover page of this Official Statement.

The Series 2017A Bonds are special obligations of DASNY payable from the Dormitory Facilities Revenues derived from use and occupancy by students and others of Dormitory Facilities now or in the future located on the 29 SUNY Campuses more particularly described herein. The term “SUNY Campuses” refers to the 29 colleges and universities operated by SUNY, as distinguished from the five statutory or contract colleges operated by private universities, all 34 of which comprise SUNY. The Dormitory Facilities from which the Dormitory Facilities Revenues are derived do not include the privately owned dormitory facilities on or servicing ten SUNY Campuses. See “PART 8 – THE RESIDENCE HALL PROGRAM – Other Student Housing.” Pursuant to Section 1680-q(3)(a) of the Public Authorities Law of the State and Section 355(2)(y) of the Education Law of the State, both of which were added by the Enabling Act, and an Assignment made by SUNY, as assignor, to DASNY, as assignee, SUNY has transferred and assigned to DASNY all of SUNY’s rights, title and interest in and to all Dormitory Facilities Revenues. In accordance with the provisions of a Financing and Development Agreement, the Dormitory Facilities Revenues are collected by the SUNY Campuses, as DASNY’s agent, and then deposited, without appropriation, to the Dormitory Facilities Revenue Fund (the “Fund”) held for DASNY in the custody of the Commissioner of Taxation and Finance (the “Commissioner”).

SUNY is the largest comprehensive state-sponsored higher education system in the United States, serving approximately 220,000 students (excluding community colleges). SUNY derives a portion of its funding from State appropriations to support its programs. See “PART 9 – THE STATE UNIVERSITY OF NEW YORK” and “APPENDIX B – SUNY ANNUAL FINANCIAL REPORT.”

The Residence Hall Program currently consists of approximately 400 Dormitory Facilities located on 25 of the 29 SUNY Campuses. On an annual basis, it serves over 70,000 students. During SUNY’s 2016 Fiscal Year, the Residence Hall Program generated total Dormitory Facilities Revenues of approximately \$545.5 million. See “PART 8 – THE RESIDENCE HALL PROGRAM” for a comprehensive description of the



Residence Hall Program, including its Dormitory Facilities, capital plan and student housing collection procedures.

Payment of the principal and Sinking Fund Installments of, and interest on, the Series 2017A Bonds and all other Bonds issued under the Resolution (“Debt Service”) will be secured by a pledge of the Dormitory Facilities Revenues, the Fund and the money and investments in it from time to time, the proceeds from the sale of Series 2017A Bonds, and by all funds and accounts established under the Resolution (with the exception of the Arbitrage Rebate Fund and any fund established for the payment of the purchase price or Redemption Price of Option Bonds tendered or deemed tendered for purchase). The security for the Series 2017A Bonds will be for the benefit of all other Bonds issued under the Resolution, which Bonds will rank on a parity and be secured equally and ratably with each other and with the Series 2017A Bonds.

**The Bonds are special obligations of DASNY payable solely from the Dormitory Facilities Revenues collected by SUNY, as agent for DASNY, and deposited in the Fund. DASNY has no taxing power.**

**The Series 2017A Bonds and all other Bonds issued under the Resolution are not payable from any money of SUNY or the State. Neither SUNY nor the State has any obligation to make any payments with respect to Debt Service on the Bonds. The Bonds, including the Series 2017A Bonds, are not a debt or general or special obligation of SUNY or the State, and neither SUNY nor the State will be liable on them.**

Capitalized terms used herein unless otherwise defined have the same meanings given to them in “APPENDIX A – CERTAIN DEFINITIONS.”

## **PART 2 – DESCRIPTION OF THE SERIES 2017A BONDS**

### **General Description**

The Series 2017A Bonds will be issued pursuant to the Act, the Resolution and the Series 2017A Resolution. The Series 2017A Bonds will be dated the date of delivery, will bear interest computed on the basis of a 360-day year and 30-day month, from that date (payable January 1, 2018 and on each July 1 and January 1 thereafter) at the rates per annum and will mature on July 1 of each of the years in the principal amounts shown on the inside cover page of this Official Statement. The Series 2017A Bonds will be issued as fully registered bonds in denominations of \$5,000 or any integral multiple thereof.

The Series 2017A Bonds will be issued under a book-entry only system, and will be registered in the name of Cede & Co., as nominee for The Depository Trust Company (“DTC”), New York, New York, which will act as bond depository for the Series 2017A Bonds. Principal or Redemption Price of and interest on the Series 2017A Bonds are payable by U.S. Bank National Association, as Trustee and Paying Agent, to Cede & Co., so long as Cede & Co. is the registered owner of the Series 2017A Bonds, as nominee for DTC, which will, in turn, remit such principal and interest to the DTC Participants for subsequent disbursement to the Beneficial Owners (See “PART 2 – DESCRIPTION OF THE SERIES 2017A BONDS – Book–Entry Only System” below).

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## Redemption

The Series 2017A Bonds are subject to redemption as described below.

### *Optional Redemption*

The Series 2017A Bonds maturing on or before July 1, 2027 are not subject to redemption prior to maturity. The Series 2017A Bonds maturing after July 1, 2027 are subject to redemption prior to maturity, at the election of DASNY, on or after July 1, 2027, in any order, in whole or in part at any time, at a Redemption Price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption.

### *Mandatory Redemption*

In addition, the Series 2017A Bonds maturing on July 1, 2042 and July 1, 2046 are also subject to redemption, in part, on each July 1 of the years and in the respective principal amounts set forth below, at a Redemption Price equal to 100% of the principal amount thereof to be redeemed from mandatory Sinking Fund Installments, plus accrued interest to the date of redemption, which are required to be made in amounts sufficient to redeem on July 1 of each year the principal amount of the Series 2017A Bonds specified for each of the years shown below:

<b><u>Series 2017A Bonds</u></b> <b><u>Maturing on July 1, 2042</u></b>		<b><u>Series 2017A Bonds</u></b> <b><u>Maturing on July 1, 2046</u></b>	
<b><u>Year</u></b>	<b><u>Principal Amount</u></b>	<b><u>Year</u></b>	<b><u>Principal Amount</u></b>
2039	\$ 8,185,000	2043	\$ 5,025,000
2040	4,315,000	2044	5,285,000
2041	4,555,000	2045	5,555,000
2042 <sup>†</sup>	4,785,000	2046 <sup>†</sup>	5,835,000

<sup>†</sup> Final Maturity.

There will be credited against and in satisfaction of all or a portion of a Sinking Fund Installment payable on any date, the principal amount of Series 2017A Bonds entitled to such Sinking Fund Installment (A) purchased with money in the Debt Service Fund pursuant to the Resolution, (B) redeemed at the option of DASNY, (C) purchased by SUNY or DASNY and delivered to the Trustee for cancellation or (D) deemed to have been paid in accordance with the Resolution. Series 2017A Bonds purchased with money in the Debt Service Fund will be applied against and in fulfillment of the Sinking Fund Installment of the Series 2017A Bonds so purchased payable on the next succeeding July 1. Series 2017A Bonds redeemed at the option of DASNY, purchased by DASNY or SUNY (other than from amounts on deposit in the Debt Service Fund) and delivered to the Trustee for cancellation or deemed to have been paid in accordance with the Resolution will be applied in satisfaction, in whole or in part, of one or more Sinking Fund Installments as DASNY may direct in its discretion. To the extent DASNY's obligation to make Sinking Fund Installments in a particular year is so satisfied, the likelihood of redemption through mandatory Sinking Fund Installments of a Bondholder's Series 2017A Bonds of the maturity entitled to such Sinking Fund Installment will be reduced for such year.

### *Selection of Series 2017A Bonds to be Redeemed*

In the case of redemptions of less than all of the Series 2017A Bonds, other than through mandatory Sinking Fund Installments, DASNY will select the maturities of the Series 2017A Bonds to be redeemed. Whenever less than all of the Series 2017A Bonds of a maturity are to be redeemed, the Series 2017A Bonds of such maturity to be redeemed will be selected by the Trustee, by lot, using such method of selection as the Trustee shall consider proper in its discretion.



### *Notice of Redemption and its Effect*

Notice of the redemption of the Series 2017A Bonds will be given by the Trustee in the name of DASNY to the registered owners of the Series 2017A Bonds to be redeemed by first-class mail, postage prepaid, not less than 30 days nor more than 45 days prior to the redemption date, but the failure of any registered owners to receive notice mailed in accordance with the Resolution will not affect the validity of the proceedings for the redemption of the Series 2017A Bonds. Any such notice may contain conditions to DASNY's obligation to redeem the Series 2017A Bonds. See "APPENDIX D – SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION."

### *Conditional Redemption*

DASNY's obligation to optionally redeem a Series 2017A Bond may be conditioned upon the availability of sufficient money to pay the Redemption Price for all of the Series 2017A Bonds to be redeemed on the redemption date. If sufficient money is available on the redemption date to pay the Redemption Price and if notice has been mailed and the conditions, if any, to such redemption have been satisfied or waived by DASNY, then interest on the Series 2017A Bonds of such maturity will cease to accrue from and after the redemption date and such Series 2017A Bonds will no longer be considered to be Outstanding under the Resolution.

### **Purchase In Lieu of Optional Redemption**

The Series 2017A Bonds maturing after July 1, 2027 are also subject to purchase prior to maturity, at the election of DASNY, on or after July 1, 2027, in any order, in whole or in part at any time, at a purchase price equal to 100% of the principal amount of the Series 2017A Bonds to be purchased (the "Purchase Price"), plus accrued interest to the date of purchase (the "Purchase Date").

### *Notice of Purchase and its Effect*

Notice of the purchase of Series 2017A Bonds will be given in the name of DASNY to the registered owners of the Series 2017A Bonds to be purchased by first-class mail, postage prepaid, not less than 30 days nor more than 45 days prior to the Purchase Date specified in such notice. The Series 2017A Bonds to be purchased are required to be tendered on the Purchase Date to the Trustee. Series 2017A Bonds to be purchased that are not so tendered will be deemed to have been properly tendered for purchase. Such purchase will not operate to extinguish the indebtedness of DASNY evidenced thereby or modify the terms of the Series 2017A Bonds and such Series 2017A Bonds need not be cancelled, but will remain Outstanding under the Resolution and continue to bear interest.

If not all of the Outstanding Series 2017A Bonds of a maturity are to be purchased, the Series 2017A Bonds of such maturity to be purchased will be selected by lot in the same manner as Series 2017A Bonds of a maturity to be redeemed in part are to be selected.

### *Conditional Purchase*

DASNY's obligation to purchase a Series 2017A Bond may be conditioned upon the availability of sufficient money to pay the Purchase Price for all of the Series 2017A Bonds to be purchased on the Purchase Date. If sufficient money is available on the Purchase Date to pay the Purchase Price of the Series 2017A Bonds to be purchased, the former registered owners of such Series 2017A Bonds will have no claim thereunder or under the Resolution or otherwise for payment of any amount other than the Purchase Price. If sufficient money is not available on the Purchase Date for payment of the Purchase Price, the Series 2017A Bonds tendered or deemed tendered for purchase will continue to be registered in the name of the registered owners on the Purchase Date, who will be entitled to the payment of the principal of and interest on such Series 2017A Bonds in accordance with their respective terms.

For a more complete description of the redemption and other provisions relating to the Series 2017A Bonds, see "APPENDIX D – SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION." Also, see "Book-Entry System" below for a description of the notices of redemption to be given to Beneficial Owners of the Series 2017A Bonds when the book-entry only system is in effect.



## **Book-Entry Only System**

The Depository Trust Company (“DTC”), New York, New York, will act as securities depository for the Series 2017A Bonds. The Series 2017A Bonds will be issued as fully-registered securities in the name of Cede & Co. (DTC’s partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Series 2017A Bond certificate will be issued for each maturity of the Series 2017A Bonds, each in the aggregate principal amount of such maturity, and will be deposited with DTC.

DTC, the world’s largest securities depository, is a limited-purpose trust company organized under the New York Banking Law, a “banking organization” within the meaning of the New York Banking Law, a member of the Federal Reserve System, a “clearing corporation” within the meaning of the New York Uniform Commercial Code, and a “clearing agency” registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC’s participants (“Direct Participants”) deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants’ accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation (“DTCC”). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly (“Indirect Participants”). DTC has a Standard & Poor’s rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at [www.dtcc.com](http://www.dtcc.com).

Purchases of Series 2017A Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Series 2017A Bonds on DTC’s records. The ownership interest of each actual purchaser of each Series 2017A Bond (“Beneficial Owner”) is in turn to be recorded on the Direct and Indirect Participants’ records. Beneficial Owners will not receive written confirmation from DTC of their purchase, but Beneficial Owners are expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Series 2017A Bonds are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in the Series 2017A Bonds, except in the event that use of the book entry system for the Series 2017A Bonds is discontinued.

To facilitate subsequent transfers, all Series 2017A Bonds deposited by Direct Participants with DTC are registered in the name of DTC’s partnership nominee, Cede & Co. or such other name as may be requested by an authorized representative of DTC. The deposit of Series 2017A Bonds with DTC and their registration in the name of Cede & Co. or such other nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Series 2017A Bonds; DTC’s records reflect only the identity of the Direct Participants to whose accounts such Series 2017A Bonds are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices will be sent to DTC. If less than all of the Bonds within a maturity of the Series 2017A Bonds are being redeemed, DTC’s practice is to determine by lot the amount of the interest of each Direct Participant in such maturity to be redeemed.



Neither DTC nor Cede & Co. (nor such other nominee) will consent or vote with respect to Series 2017A Bonds unless authorized by a Direct Participant in accordance with DTC's procedures. Under its usual procedures, DTC mails an omnibus proxy (the "Omnibus Proxy") to DASNY as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts the Series 2017A Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Principal, redemption premium, if any, and interest payments on the Series 2017A Bonds will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts, upon receipt of funds and corresponding detail information from DASNY or the Trustee on the payable date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC, the Trustee or DASNY, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal, redemption premium, if any, and interest to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of DASNY or the Trustee, disbursement of such payments to Direct Participants is the responsibility of DTC, and disbursement of such payments to the Beneficial Owners is the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its service as securities depository with respect to the Series 2017A Bonds at any time by giving notice to DASNY or the Trustee. Under such circumstances, in the event that a successor securities depository is not obtained, the Series 2017A Bond certificates are required to be delivered as described in the Resolution.

DASNY, in its sole discretion and without the consent of any other person, may terminate the services of DTC with respect to the Series 2017A Bonds if DASNY determines that (i) DTC is unable to discharge its responsibilities with respect to the Series 2017A Bonds, or (ii) a continuation of the requirement that all of the Series 2017A Bonds be registered in the registration books kept by the Trustee in the name of Cede & Co., as nominee of DTC, is not in the best interests of Beneficial Owners. In the event that no substitute securities depository is found by DASNY or restricted registration is not in effect, Series 2017A Bond certificates will be delivered as described in the Resolution.

Each person for whom a Participant acquires an interest in the Series 2017A Bonds, as nominee, may desire to make arrangements with such Participant to receive a credit balance in the records of such Participant, and may desire to make arrangements with such Participant to have all notices of redemption or other communications to DTC, which may affect such persons, to be forwarded in writing by such Participant and to have notification made of all interest payments. **NEITHER DASNY NOR THE TRUSTEE WILL HAVE ANY RESPONSIBILITY OR OBLIGATION TO SUCH PARTICIPANTS OR THE PERSONS FOR WHOM THEY ACT AS NOMINEES WITH RESPECT TO THE SERIES 2017A BONDS.**

So long as Cede & Co. is the registered owner of the Series 2017A Bonds, as nominee for DTC, references herein to the Bondholders or registered owners of the Series 2017A Bonds (other than under the captions "PART 13 – TAX MATTERS" and "PART 21 – CONTINUING DISCLOSURE" herein) means Cede & Co., as aforesaid, and not the Beneficial Owners of the Series 2017A Bonds.

Any references to any action required or permitted by the Beneficial Owner relates only to those permitted by act (by statute, regulation or otherwise) on behalf of such Beneficial Owners for such purposes. When notices are given, they will be sent by the Trustee to DTC only.

For every transfer and exchange of Series 2017A Bonds, the Beneficial Owner may be charged a sum sufficient to cover any tax, fee or other governmental charge that may be imposed in relation thereto.



### **PART 3 – SOURCES OF PAYMENT AND SECURITY**

*Set forth below is a narrative description of certain contractual and legislative provisions relating to the sources of payment of and security for the Series 2017A Bonds. These provisions have been summarized and this description does not purport to be complete. Reference should be made to the Act, the Resolution, the Series 2017A Resolution, and the Financing and Development Agreement for a more complete description of such provisions. Copies of the Resolution, the Series 2017A Resolution, and the Financing and Development Agreement are on file with DASNY and the Trustee. For a more complete statement of the rights, duties and obligations of the parties thereto, see also “APPENDIX C – SUMMARY OF CERTAIN PROVISIONS OF THE FINANCING AND DEVELOPMENT AGREEMENT” and “APPENDIX D – SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION.”*

#### **General**

The Resolution authorizes the issuance of an unlimited principal amount of Bonds, subject only to compliance with the conditions to the issuance of additional Bonds contained in the Resolution. See “PART 3 – SOURCES OF PAYMENT AND SECURITY – Additional Bonds.” Bonds may be issued under the Resolution to provide funds to pay the Costs of one or more Dormitory Facilities, to pay the Costs of Issuance of Bonds, to pay or provide for the payment of outstanding Bonds or Prior Bonds, and to be exchanged for other bonds, notes or evidences of indebtedness incurred in connection with Dormitory Facilities. The Bonds that may be issued under the Resolution include, in addition to fixed rate Bonds on which interest is payable semiannually, Variable Interest Rate Bonds, Option Bonds, Capital Appreciation Bonds and Deferred Income Bonds.

All Bonds issued under the Resolution, including the Series 2017A Bonds, are special obligations of DASNY solely payable from and secured by a pledge and assignment of the Pledged Assets, which consist of the Fund, the Dormitory Facilities Revenues and the investments thereof from time to time held in the Fund, the right to receive the Dormitory Facilities Revenues, the proceeds of the Bonds until applied for the purposes for which they were issued in accordance with the Resolution, and all of the funds and accounts established and pledged by the Resolution. The pledge and assignment of the Fund and the Dormitory Facilities Revenues and the investments from time to time in the Fund is subordinate to a pledge and assignment thereof made by DASNY to secure the outstanding Prior Bonds issued under the Prior Resolution. The Prior Bonds will have a right of payment from the Dormitory Facilities Revenues that is prior to the right of payment from the Dormitory Facilities Revenues of the Bonds. See “PART 3 – SOURCES OF PAYMENT AND SECURITY – Prior Pledge.”

#### **Payment of the Bonds**

##### *Billing and Collection of Dormitory Facilities Revenues*

The Bonds, including the Series 2017A Bonds, are payable solely from the Dormitory Facilities Revenues and the other Pledged Assets. The Dormitory Facilities Revenues, which were previously revenues of SUNY, have been assigned by SUNY to the Authority pursuant to the Assignment. As provided in the Enabling Act, by the Assignment, DASNY became vested with all of SUNY’s rights, title and interest in the Dormitory Facilities Revenues and they became the absolute property of DASNY.

SUNY remains responsible for the establishment of the fees and charges to be charged to students and others for the use and occupancy of the Dormitory Facilities, and, pursuant to the Financing and Development Agreement, has agreed to bill and collect the Dormitory Facilities Revenues as agent for the Authority. The establishment of the fees and charges and the billing and collections will be done by each of the SUNY Campuses. SUNY has agreed in the Financing and Development Agreement to have each SUNY Campus, as nearly as practicable on the first and fifteenth day of each month, deposit the Dormitory Facilities Revenues collected by it in the Fund.

##### *Payments from the Fund for Debt Service*

Money in the Fund will, at the direction of DASNY, be transferred by the Commissioner to the trustee for the Prior Bonds and to the Trustee at times and in amounts sufficient for payment of debt service on the Prior Bonds and the Bonds as it becomes due. While DASNY may direct the Commissioner to make the transfers at any time, it is expected that the transfers will be directed to be made on each December 10<sup>th</sup> and June 10<sup>th</sup>



preceding each January 1<sup>st</sup> on which interest is payable and each July 1<sup>st</sup> on which the principal or Sinking Fund Installments and interest are due. In addition, if there are any Outstanding Bonds on which interest or principal is paid more frequently than semiannually on January 1<sup>st</sup> and July 1<sup>st</sup>, the transfer to be made on each December 10<sup>th</sup> and June 10<sup>th</sup> will include amounts sufficient to pay the interest and principal on such Bonds payable prior to the next succeeding December 10<sup>th</sup> or June 10<sup>th</sup>, respectively. However, no money may be transferred by the Commissioner to the Trustee unless at the time the transfer is made no further transfers to the trustee for the Prior Bonds are required to be made for the payment of the principal, including principal due through scheduled mandatory redemption, and interest due on the Prior Bonds on and prior to July 1 of the next succeeding Fiscal Year, or money has been retained in the Fund for payment to the trustee for the Prior Bonds sufficient to pay such principal and interest. See “APPENDIX C – SUMMARY OF CERTAIN PROVISIONS OF THE FINANCING AND DEVELOPMENT AGREEMENT.”

**The Bonds, including the Series 2017A Bonds, are not payable out of any money or property of the Authority other than the Pledged Assets. Further, the Bonds are not payable from any money of SUNY or the State. Neither SUNY nor the State has any obligation to make any payments with respect to the Debt Service on the Bonds.**

### **Security for the Bonds**

The Bonds, including the Series 2017A Bonds, are secured by the pledge and assignment to the Trustee made by DASNY in the Resolution of the Pledged Assets, which consist of the Fund, the Dormitory Facilities Revenues and the investments thereof from time to time held in the Fund, the right to receive the Dormitory Facilities Revenues, the proceeds of the Bonds until applied for the purposes for which they were issued in accordance with the Resolution, and all of the funds and accounts established and pledged by the Resolution. Among the funds and accounts established by the Resolution and pledged to secure the Bonds are the Debt Service Fund and a Construction Fund consisting of a Construction Account from which Costs of the Facilities will be paid, a Capitalized Interest Account and a Cost of Issuance Account. The Resolution also establishes an Arbitrage Rebate Fund from which DASNY will make rebate payments to the United States Treasury in connection with Tax Exempt Bonds as required by the Internal Revenue Code and the regulations thereunder. The Resolution also permits the establishment of special funds or accounts for the payment of the purchase price of Option Bonds tendered for purchase. Any such fund or account may be pledged by DASNY solely for the benefit of the holders of such Option Bonds and the payment of the purchase price payable upon their tender, and will not secure any other Bonds.

The pledge and assignment of the Pledged Assets are for the benefit of all Bonds issued under the Resolution, including the Series 2017A Bonds, all of which will rank on a parity and be secured equally and ratably with each other. The Series 2017A Bonds will be the fourth Series of Bonds issued under the Resolution. On September 11, 2013, DASNY issued the Series 2013A Bonds, on May 12, 2015, DASNY issued the Series 2015A Bonds and on December 16, 2015, DASNY issued the Series 2015B Bonds.

### **Prior Pledge**

Prior to the assignment of the Dormitory Facilities Revenues to the Authority and the establishment of the Fund, the Dormitory Facilities Revenues were the property of SUNY. In connection with the Prior Bonds, SUNY was obligated by agreement with DASNY to collect and deposit the Dormitory Facilities Revenues in a special SUNY account (the “SUNY Income Account”) held on behalf of SUNY by the State Comptroller. To secure the Prior Bonds, the SUNY Income Account was pledged to DASNY to secure payments required to be made to DASNY or the trustee for the Prior Bonds for payments, among other things, of the principal and redemption price of and interest on outstanding Prior Bonds. By the Prior Resolution, DASNY pledged and assigned its rights in the SUNY Income Account for the benefit of the holders of the Prior Bonds.

The Enabling Act and the Financing and Development Agreement require that from and after SUNY’s assignment of the Dormitory Facilities Revenues to DASNY, all Dormitory Facilities Revenues are to be paid to the Commissioner for deposit to the Fund. The Dormitory Facilities Revenues will no longer be deposited in the SUNY Income Account. In order to preserve the rights of the holders of the Prior Bonds in the Dormitory Facilities Revenues, by a supplemental resolution adopted pursuant to the Prior Resolution on March 13, 2013 (the “Supplemental Pledge”), DASNY pledged the Fund and the Dormitory Facilities Revenues and the



investments thereof from time to time on deposit in the Fund to the trustee for the Prior Bonds for the benefit of the holders of the Prior Bonds. The pledge creates a first lien on the Fund and the Dormitory Facilities Revenues and the investments thereof from time to time on deposit in it for the benefit of holders of the Prior Bonds. The Resolution expressly provides that the pledge and assignment of the Fund and the Dormitory Facilities Revenues and the investments thereof from time to time on deposit in it made for the benefit of the holders of the Bonds is subject and subordinate to the pledge made by the Supplemental Pledge for the benefit of the holders of the Prior Bonds.

Pursuant to §1680-q of the Public Authorities Law of the State, as added by the Enabling Act, and the Financing and Development Agreement, money in the Fund is to be paid by the Commissioner in accordance with a specified priority of payment. Each provides that no money in the Fund during a Fiscal Year is to be paid for any purposes, other than the payment of debt service on the Prior Bonds, unless sufficient money has been set aside for payment of the principal, whether due at maturity or through scheduled mandatory redemption, and interest on the Prior Bonds remaining to be paid on and prior to July 1<sup>st</sup> of the next succeeding Fiscal Year. Accordingly, the Prior Bonds have a right of payment from the Dormitory Facilities Revenues that is prior to the right of payment from the Dormitory Facilities Revenues of the Bonds.

After giving effect to the refunding of the Refunded Bonds, there will be approximately \$423,575,000 of Prior Bonds outstanding. The amounts required to be made available for the payment of debt service on the outstanding Prior Bonds, excluding debt service on outstanding Prior Bonds issued by the Authority that are expected to be refunded with a portion of the proceeds of the Series 2017A Bonds, during each Fiscal Year ranges from a low of \$13,335,000 during the Fiscal Year ending June 30, 2042, to a high of \$56,178,931 during the Fiscal Year ending June 30, 2017. See “PART 5 – DEBT SERVICE REQUIREMENTS FOR THE BONDS – Outstanding Prior Resolution Bonds.”

DASNY has covenanted in the Resolution not to issue any additional bonds under the Prior Resolution.

See “APPENDIX C – SUMMARY OF CERTAIN PROVISIONS OF THE FINANCING AND DEVELOPMENT AGREEMENT” and “APPENDIX D – SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION.”

### **Ability to Grant Rights to Providers of Credit Facilities**

Pursuant to the Resolution, if provided in or authorized by a Series Resolution, DASNY may provide for the rights of the Facility Provider of a Credit Facility or Liquidity Facility in connection with a Series of Bonds, which rights may include that, whenever by the terms of the Resolution the Holders of any percentage in principal amount of Outstanding Bonds may exercise any right or power, consent to any amendment, change, modification or waiver, or request or direct the Trustee to take an action, such Facility Provider may be deemed to be the Holder of such Bonds.

### **Additional Bonds**

The Resolution permits DASNY to issue additional Bonds if the Net Revenues Available for Debt Service in each of the two Fiscal Years immediately preceding the date of issuance were at least equal to 120% of the Maximum Annual Debt Service on all outstanding Bonds and Prior Bonds, calculated after giving effect to the Bonds proposed to be issued. In addition, Bonds may be issued to refund outstanding Bonds or Prior Bonds without complying with the aforementioned test if (i) the average annual Debt Service on the Bonds to be issued is not greater than the average annual Debt Service on the Bonds or Prior Bonds to be refunded and (ii) Maximum Annual Debt Service, calculated after giving effect to the issuance of the Bonds to be issued and the refunding of the Bonds or Prior Bonds to be refunded, is not greater than Maximum Annual Debt Service immediately preceding issuance of the Bonds.

DASNY has reserved the right to issue bonds, notes or other obligations so long as they are not secured by a charge or lien on or right of payment that is equal or prior to the charge, lien and right of payment established by the Resolution for the benefit of the holders of Outstanding Bonds. See “APPENDIX D – SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION.”



## **Covenants of SUNY**

Under the Financing and Development Agreement, SUNY covenants that, so long as Bonds are Outstanding under the Resolution: (i) it will comply with, or cause to be complied with, all laws, rules, regulations and other governmental requirements applicable to each Dormitory Facility; (ii) it will permit DASNY and its authorized agents to inspect the books and records of SUNY related to the establishment, collection and payment of Dormitory Facilities Revenues; (iii) it will not sell, sublease or otherwise dispose of, encumber or permit the use of a Dormitory Facility if the same would adversely affect the exclusion of interest on any Bonds; (iv) it will not take any action with respect to a Dormitory Facility which would impair the exclusion of interest on any Bond's gross income for purposes of federal income taxation; (v) it will provide and certify such information concerning SUNY, the Dormitory Facilities, and the operations and finances of SUNY whenever requested by DASNY; (vi) it will not create, cause to be created or suffer or permit the creation of any lien or charge on Dormitory Facilities Revenues; and (vii) the rents and charges established and imposed by it and payable during each Fiscal Year for the use and occupancy of Dormitory Facilities shall be at least sufficient at all times to pay Debt Service on the Bonds and the costs of operation, maintenance, repair and replacement of Dormitory Facilities budgeted by SUNY for the next succeeding Fiscal Year. For a more complete description of SUNY's covenants under the Financing and Development Agreement, see "APPENDIX C – SUMMARY OF CERTAIN PROVISIONS OF THE FINANCING AND DEVELOPMENT AGREEMENT."

### **PART 4 – DORMITORY FACILITIES REVENUE FUND**

The Fund was established by §1680-q(3) of the Public Authorities Law of the State (the "Fund Provisions"), as added by the Enabling Act. The Fund is a special fund to be held in the custody of the Commissioner on behalf of DASNY into which all Dormitory Facilities Revenues collected by SUNY are to be deposited. Deposits to and disbursements from the Fund, including the order of priority, are governed by the Fund Provisions and implemented through the Financing and Development Agreement and a Dormitory Facilities Revenue Fund Administration Agreement, dated as of May 15, 2013, among DASNY, SUNY and the Commissioner (the "Fund Administration Agreement"), which establishes procedures to be followed by the Commissioner, DASNY and SUNY in connection with the Commissioner's administration of the Fund, including with respect to deposits to and disbursements from the Fund.

The Fund Provisions require that all Dormitory Facilities Revenues collected by SUNY be deposited in the Fund. It also states that all Dormitory Facilities Revenues collected by SUNY and deposited in the Fund are the "sole and exclusive property" of DASNY. By the Financing and Development Agreement, DASNY has appointed SUNY as its agent for the billing and collection of the Dormitory Facilities Revenues, and each SUNY Campus, as an operating division of SUNY, will be responsible for billing students and others for use and occupancy of its Dormitory Facilities, and for collecting the Dormitory Facilities Revenues generated by such use and occupancy. Deposits to the Fund are to be made by each SUNY Campus as nearly as practicable on the first and fifteenth day of each month. Pursuant to the Fund Administration Agreement, amounts remitted by a SUNY Campus will be deposited in an account (a "Collection Account") within the Fund that has been established by the Commissioner for such SUNY Campus.

No money may be disbursed from a Collection Account other than in accordance with the Fund Provisions, the Financing and Development Agreement and the Fund Administration Agreement. The Fund Provisions set forth the purposes for which money in the Fund may be disbursed and establish a priority among the purposes for which disbursement from the Fund may be made. Generally, the money in the Fund during a Fiscal Year is to be applied in order of priority:

- (i) to be set aside and paid to the trustee for the Prior Bonds for payment of the principal (including amounts due through scheduled mandatory redemption) of and interest on outstanding Prior Bonds payable during such Fiscal Year and on July 1 of the succeeding Fiscal Year; then
- (ii) to fund, at the times and in the amounts required by the financing documents related to the Prior Bonds, a reserve (the "Income Account Reserve") for Dormitory Facilities operations and maintenance and repair and rehabilitation expenses at the Income Account's reserve requirement for such Fiscal Year; then



(iii) to be set aside and paid to the Trustee for payment of the principal (including amounts due through scheduled mandatory Sinking Fund Installments) of and interest on outstanding Bonds payable during such Fiscal Year and on July 1 of the succeeding Fiscal Year; then

(iv) to fund, at the times and in the amounts required by the Financing and Development Agreement, the Operations and Maintenance Reserve and the Repair and Rehabilitation Reserve within the Fund at their requirements for such Fiscal Year; and then

(v) to fund the Administrative Expenses of DASNY.

The Fund Provisions, the Financing and Development Agreement and the Fund Administration Agreement require DASNY, by June 10<sup>th</sup> of each Fiscal Year, to certify to the Commissioner and SUNY the amount of Dormitory Facilities Revenues required during the next Fiscal Year for each of the above purposes (the “Annual Certification”). As provided in the Fund Administration Agreement, the Annual Certification will also specify the dates on which money in the Fund is to be paid or transferred from the Fund for each purpose and the amount of money to be paid or transferred on each date. DASNY may amend the Annual Certificate from time to time during the Fiscal Year as DASNY considers necessary. All payments and transfers from the Fund by the Commissioner are to be made in accordance and consistent with the Annual Certification.

The balance of the money in the Fund in excess of the amounts required to provide for the payment of the foregoing purposes (the “Residual Dormitory Facilities Revenues”) is to be provided to SUNY for the Operating Expenses and repair and rehabilitation expenses of the Dormitory Facilities during the Fiscal Year. Money in the Fund provided to SUNY that is in excess of the Operating Expenses, and repair and rehabilitation expenses for the Fiscal Year is available to SUNY for any of its corporate purposes. The Residual Dormitory Facilities Revenues, when provided to SUNY, become the property of SUNY in which DASNY has no further interest, and will be free and clear of the pledge of Dormitory Facilities Revenues made by the Resolution.

The Fund Administration Agreement provides that no payment or transfer of money in the Fund will be made by the Commissioner for any purpose, including providing to SUNY the Residual Dormitory Facilities Revenues, except pursuant to written directions given contemporaneously with the transfer or payment. Transfers and payments to the trustee for the Prior Bonds and to the Trustee, in each case for payment of the principal of and interest on the outstanding Prior Bonds and Outstanding Bonds, respectively, and for payment of DASNY’s Administrative Expenses, will be made upon the written direction of DASNY. All other transfers and payments from the Fund will be made pursuant to the joint written direction of DASNY and SUNY.

The Resolution requires that DASNY establish or cause to be established reserves for the operations and maintenance (the “Operations and Maintenance Reserve”) and repair and rehabilitation (the “Repair and Rehabilitation Reserve”) of Dormitory Facilities. In accordance with the Financing and Development Agreement and the Fund Administration Agreement, each of the reserves is to be funded by the end of each Fiscal Year at its respective Operations and Maintenance Reserve Requirement or Repair and Rehabilitation Reserve Requirement for that Fiscal Year. As a result, the amount in each reserve on July 1<sup>st</sup> of a Fiscal Year is to be an amount equal to the reserves’ respective requirements for the immediately preceding Fiscal Year. Money in each reserve is available during the Fiscal Year to fund each SUNY Campus’ Operating Expenses and repair and rehabilitation costs.

Because SUNY allocates the amount of the Operations and Maintenance Reserve and Repair and Rehabilitation Reserve that will be available to each SUNY Campus during a Fiscal Year, in addition to the Collection Accounts, a separate account has been established within the Fund (each a “Campus Reserve Account”) for each SUNY Campus’s allocable share of the Operations and Maintenance Reserve Requirement and Repair and Rehabilitation Reserve Requirement. Each Campus Reserve Account will be funded from transfers of money from the SUNY Campus’ Collection Account that is in excess of the amount required to fund debt service on the Prior Bonds and Bonds. The transfers will be made at times and in amounts determined by SUNY and DASNY to ensure that by June 30<sup>th</sup> of each Fiscal Year the aggregate amounts in the Campus Reserve Accounts is equal to the sum of that Fiscal Year’s Operations and Maintenance Reserve Requirement and Repair and Rehabilitation Reserve Requirement.



On or prior to June 1<sup>st</sup> of each Fiscal Year SUNY is required to provide DASNY with separate allocations showing each SUNY Campus' share of the aggregate amount of debt service on the Prior Bonds and Bonds and DASNY Administrative Expenses that are payable out of the Fund during the next Fiscal Year. Prior to May 15<sup>th</sup> of each Fiscal Year, SUNY is also required to provide DASNY with each SUNY Campus' allocable share of the Fiscal Year's Operations and Maintenance Reserve Requirement and Repair and Rehabilitation Reserve Requirement for the next Fiscal Year. The allocations prepared by SUNY are to be attached to and become a part of DASNY's Annual Certification.

Notwithstanding the allocation to each SUNY Campus of a portion of the debt service on the Prior Bonds and the Bonds payable out of the Fund during a Fiscal Year, the money in each and every account within the Fund is available and required to be applied to fund, first, the principal of and interest on the outstanding Prior Bonds and, then, principal of and interest on the Outstanding Bonds at any time needed to assure that payment of the Prior Bonds and the Bonds, when due.

## **PART 5 – DEBT SERVICE REQUIREMENTS FOR THE BONDS**

### **Outstanding Debt and Debt Service Requirements of Prior Bonds**

As of March 31, 2017, DASNY has outstanding \$649.78 million of Prior Bonds previously issued under the Prior Resolution. Debt service requirements for the Prior Resolution are shown below under "PART 5 – DEBT SERVICE REQUIREMENTS FOR THE BONDS – Schedule of Debt Service Requirements for Series 2013A Bonds, Series 2015A Bonds, Series 2015B Bonds, Series 2017A Bonds and Outstanding Prior Bonds." Payment of Debt Service on Bonds, including the Series 2017A Bonds, will be subordinate to the payment from the Dormitory Facilities Revenues of debt service on outstanding bonds issued under the Prior Resolution, which will continue to be additionally secured by SUNY's general obligation pledge. See "PART 4 – DORMITORY FACILITIES REVENUE FUND." DASNY has covenanted in the Resolution not to issue any additional bonds under the Prior Resolution.

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**Schedule of Debt Service Requirements for Series 2013A Bonds, Series 2015A Bonds, Series 2015B Bonds, Series 2017A Bonds and Outstanding Prior Bonds**

The following table sets forth, for each Fiscal Year ending June 30, the amounts, rounded to the nearest dollar, required to be made available in such Fiscal Year for the payment of the principal, including Sinking Fund Installments, of and interest on the Series 2017A Bonds, debt service on other Outstanding Bonds (Series 2013A, Series 2015A and Series 2015B) and outstanding debt service on Outstanding Prior Bonds. The principal maturity of the Bonds occurs on each July 1, one day following the close of the respective Fiscal Years listed.

<b>Fiscal Year</b>	<b>Series 2017A Principal Payments</b>	<b>Series 2017A Interest Payments</b>	<b>Total Debt Service on the Series 2017A Bonds</b>	<b>Total Debt Service on Other Outstanding Bonds</b>	<b>Total Debt Service on the Prior Bonds*</b>	<b>Total Debt Service</b>
2017	\$ -	\$ -	\$ -	\$ 84,014,919	\$ 56,178,931	\$ 140,193,850
2018	2,935,000	19,965,792	22,900,792	88,945,969	45,035,819	156,882,580
2019	3,760,000	16,893,388	20,653,388	91,376,419	39,937,244	151,967,050
2020	3,985,000	16,742,988	20,727,988	93,884,169	36,125,769	150,737,925
2021	8,015,000	16,543,738	24,558,738	91,547,319	31,998,619	148,104,675
2022	17,515,000	16,142,988	33,657,988	88,322,138	22,372,269	144,352,394
2023	23,065,000	15,267,238	38,332,238	85,348,388	16,984,769	140,665,394
2024	26,170,000	14,113,988	40,283,988	81,881,638	15,009,169	137,174,794
2025	22,945,000	12,805,488	35,750,488	80,672,388	19,899,369	136,322,244
2026	27,355,000	11,658,238	39,013,238	78,549,888	14,715,112	132,278,237
2027	23,085,000	10,290,488	33,375,488	78,371,388	14,715,112	126,461,987
2028	22,040,000	9,136,238	31,176,238	76,453,388	14,715,112	122,344,737
2029	15,960,000	8,034,238	23,994,238	65,446,638	22,210,112	111,650,987
2030	14,180,000	7,236,238	21,416,238	58,201,488	27,790,650	107,408,375
2031	13,840,000	6,527,238	20,367,238	50,436,013	28,898,400	99,701,650
2032	10,325,000	5,835,238	16,160,238	44,281,363	28,857,150	89,298,750
2033	6,165,000	5,318,988	11,483,988	36,730,250	33,909,500	82,123,737
2034	10,840,000	5,118,625	15,958,625	29,071,888	33,908,250	78,938,763
2035	11,380,000	4,576,625	15,956,625	25,954,963	33,922,750	75,834,338
2036	11,920,000	4,007,625	15,927,625	22,475,875	33,919,500	72,323,000
2037	12,515,000	3,459,250	15,974,250	20,287,000	33,912,250	70,173,500
2038	13,130,000	2,833,500	15,963,500	13,345,000	33,909,250	63,217,750
2039	8,185,000	2,177,000	10,362,000	13,336,000	33,930,500	57,628,500
2040	4,315,000	1,767,750	6,082,750	13,333,750	33,926,500	53,343,000
2041	4,555,000	1,552,000	6,107,000	13,321,750	26,570,000	45,998,750
2042	4,785,000	1,324,250	6,109,250	13,339,250	13,335,000	32,783,500
2043	5,025,000	1,085,000	6,110,000	13,338,500	-	19,448,500
2044	5,285,000	833,750	6,118,750	6,929,000	-	13,047,750
2045	5,555,000	569,500	6,124,500	6,924,750	-	13,049,250
2046	5,835,000	291,750	6,126,750	-	-	6,126,750

\* Excludes debt service on Outstanding Prior Bonds issued by the Authority that are expected to be refunded with a portion of the Series 2017A Bonds.



## PART 6 – ESTIMATED SOURCES AND USES OF FUNDS

The estimated sources and uses of funds relating to the Series 2017A Bonds are as follows:

### Sources of Funds

Principal Amount of the Series 2017A Bonds .....	\$ 344,665,000.00
Net Original Issue Premium .....	64,030,223.05
Debt Service Fund .....	<u>5,757,047.33</u>
Total Sources .....	<u>\$ 414,452,270.38</u>

### Uses of Funds

Deposit to the Project Account .....	\$ 149,824,063.19
Deposit to the Refunding Account .....	255,771,851.26
Capitalized Interest .....	4,037,853.46
Costs of Issuance* .....	3,234,522.41
Underwriters' Discount .....	<u>1,583,980.06</u>
Total Uses .....	<u>\$ 414,452,270.38</u>

\* Includes State Bond Issuance Charge.

## PART 7 – THE PROJECT AND THE REFUNDING PLAN

### The 2017 Project

SUNY primarily operates its Dormitory Facilities construction program on a cash flow borrowing basis, issuing bonds to fund ongoing system-wide construction costs and not on a specific project-by-project basis. SUNY currently has approximately \$149 million in design, construction and/or rehabilitation of Dormitory Facilities construction on numerous campuses that is expected to be disbursed from May 2017 through June 2018. See “PART 8 – THE RESIDENCE HALL PROGRAM – Capital Plan and Prior Debt Issuance.” The proceeds of the Series 2017A Bonds may be expended on any Dormitory Facility.

### The Refunding Plan

A portion of the proceeds of the Series 2017A Bonds will be used to provide for the payment of the outstanding principal amount of DASNY's Lease Revenue Bonds (State University Dormitory Facilities Issue) Series 2008A, 2009A, 2010A, 2011A and 2012A of the maturities shown in the following table, all of which were previously issued under the Prior Resolution (the “Refunded Bonds”). Such proceeds will be transferred to Manufacturers & Traders Trust Co., as trustee for the Refunded Bonds (the “Refunded Bonds Trustee”), to be deposited in a special trust account (the “Refunding Account”) for the redemption of the Refunded Bonds on their respective redemption dates and at their respective redemption prices shown on the following page.

Upon issuance and delivery of the Series 2017A Bonds, Permitted Investments will be deposited with the Refunded Bonds Trustee for the Refunded Bonds and will be held in trust solely for the payment of the redemption price of and interest on the Refunded Bonds. At the time of such deposit, DASNY will give such irrevocable instructions to the Refunded Bonds Trustee to give notice of the refunding and redemption of the Refunded Bonds and to apply the proceeds from the Permitted Investments together with any initial cash deposit to the payment of the redemption price of and interest on the Refunded Bonds. In connection with the refunding, Bond Counsel will render its opinion that, upon making such deposits with the Refunded Bonds Trustee and the issuance of certain irrevocable instructions to the Refunded Bonds Trustee, the Refunded Bonds will, under the terms of the resolution under which they were issued, be deemed to have been paid and will no longer be outstanding.



**TABLE OF REFUNDED BONDS**  
**DORMITORY AUTHORITY**  
**OF THE STATE OF NEW YORK**  
**Lease Revenue Bonds**  
**(State University Dormitory Facilities Issue)**

<u>Series</u>	<u>Maturity Date</u>	<u>Principal Amount of Maturity Outstanding</u>	<u>Principal Amount of Maturity to be Refunded</u>	<u>Redemption Date</u>	<u>Redemption Price</u>
2008A	7/1/38	\$27,285,000	\$27,285,000	7/1/18	100%
2008A Total		<u>\$27,285,000</u>	<u>\$27,285,000</u>		
2009A	7/1/39	\$36,130,000	\$36,130,000	7/1/19	100
2009A Total		<u>\$36,130,000</u>	<u>\$36,130,000</u>		
2010A	7/1/21	\$ 4,125,000	\$ 4,125,000	7/1/20	100
	7/1/22	4,330,000	4,330,000	7/1/20	100
	7/1/23	4,545,000	4,545,000	7/1/20	100
	7/1/24	4,775,000	4,775,000	7/1/20	100
	7/1/26	3,560,000	3,560,000	7/1/20	100
	7/1/27	3,740,000	3,740,000	7/1/20	100
	7/1/28	3,925,000	3,925,000	7/1/20	100
	7/1/29	4,125,000	4,125,000	7/1/20	100
	7/1/30	4,330,000	4,330,000	7/1/20	100
	7/1/31	4,545,000	4,545,000	7/1/20	100
	7/1/32	<u>4,770,000</u>	<u>4,770,000</u>	7/1/20	100
2010A Total		<u>\$46,770,000</u>	<u>\$46,770,000</u>		
2011A	7/1/22	\$ 9,635,000	\$ 9,635,000	7/1/21	100
	7/1/23	10,120,000	10,120,000	7/1/21	100
	7/1/24	10,625,000	10,625,000	7/1/21	100
	7/1/25	11,155,000	11,155,000	7/1/21	100
	7/1/26	11,710,000	11,710,000	7/1/21	100
	7/1/27	6,370,000	6,370,000	7/1/21	100
	7/1/28	6,690,000	6,690,000	7/1/21	100
	7/1/29	6,320,000	6,320,000	7/1/21	100
	7/1/30	<u>1,055,000</u>	<u>1,055,000</u>	7/1/21	100
2011A Total		<u>\$73,680,000</u>	<u>\$73,680,000</u>		
2012A	7/1/23	\$ 4,835,000	\$ 4,835,000	7/1/22	100
	7/1/24	7,105,000	7,105,000	7/1/22	100
	7/1/25	7,595,000	7,595,000	7/1/22	100
	7/1/26	7,965,000	7,965,000	7/1/22	100
	7/1/27	8,370,000	8,370,000	7/1/22	100
	7/1/28	<u>6,470,000</u>	<u>6,470,000</u>	7/1/22	100
2012A Total		<u>\$42,340,000</u>	<u>\$42,340,000</u>		



## **PART 8 – THE RESIDENCE HALL PROGRAM**

### **Overview of Residence Hall Program**

SUNY has operated Dormitory Facilities for over 60 years as an integral component of its higher education programs. The SUNY Residence Hall Program currently operates on 25 SUNY State-operated Campuses providing housing and other ancillary services for over 70,000 students annually. There are approximately 400 Dormitory Facilities in the Residence Hall Program. Each SUNY Campus manages the housing on its campus and has its own unique mix of options including: (1) standard double occupancy rooms along a corridor with common shared bathrooms; (2) suites of 2–4 bedrooms with a single entry that share a “common space” and bathroom within; and (3) apartment style housing containing a kitchen, common area and typically more than one bedroom and bathroom. Historically, SUNY has been able to sustain a consistent rate of occupancy of its Dormitory Facilities with an occupancy rate for the past five fiscal years averaging approximately 95.7% for all SUNY Campuses combined. In Fiscal Year 2016, the Residence Hall Program generated total Dormitory Facilities Revenues of \$545.5 million.

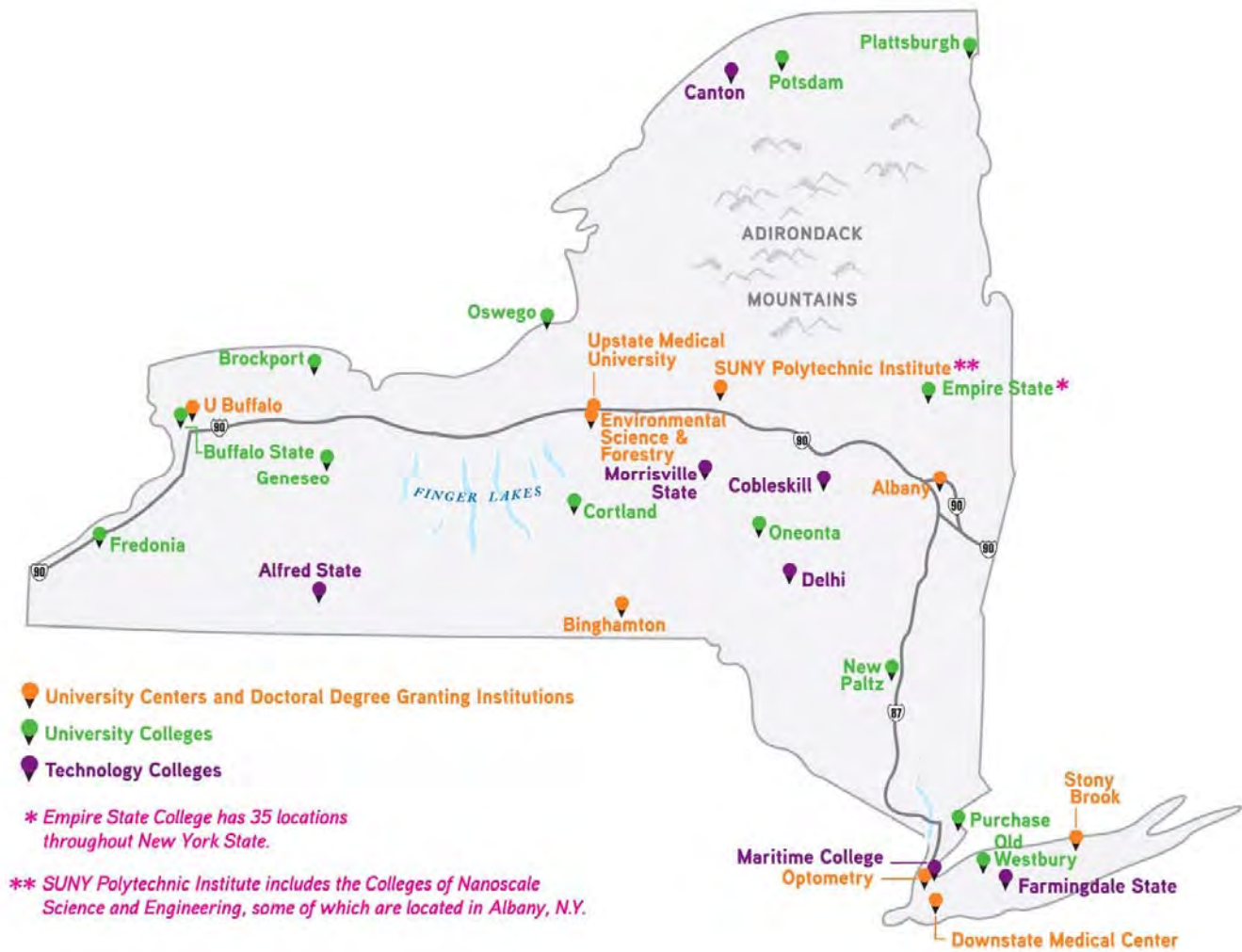
Competition to attract students to SUNY within the State, as well as nationally and internationally is an important reason to ensure that the condition and desirability of its residence halls meet the standards which have become the norm. Today’s students seek out and demand facilities offering a high quality of life, including amenities that did not exist a decade ago. To meet this competitive demand, SUNY strives to maintain its residence halls in a state of good repair through ongoing maintenance, continual rehabilitation, and periodic expansion.

Much of the management functions of the Residence Hall Program take place at the individual campus level. Such management includes operation and maintenance of the individual buildings used for dormitories and ancillary services. Each SUNY Campus is also responsible for capital planning, establishing room rents, and the billing and collection of associated revenues. SUNY’s Office for Capital Facilities (the “OCF”) reviews and approves capital plans and campus cash flow projections and provides overall support for the Residence Hall Program to the campuses.

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The following map sets forth the location of the 29 SUNY Campuses:





## The Dormitory Facilities

In Fall 2016, SUNY's Residence Hall Program was comprised of 71,854 available beds, a decrease of approximately 600 beds as compared to Fall 2015. This decrease was due to a number of residence halls being taken off-line for renovations at several campuses, a decrease in the number of situations where students were temporarily placed into triples, and an increase in the number of doubles that were offered as single occupancy rooms. The details of the Program operations at the campus level are listed below, broken down by individual SUNY State-operated Campus classifications. The SUNY Campuses are divided into three categories: (i) University Centers and Doctoral Degree Granting Institutions, (ii) University Colleges, and (iii) Technology Colleges. These categories or sectors differ on educational mission, the kinds of academic opportunities available, and degrees offered. All campuses offer excellent academic and student life programs. Below is a listing of the beds available broken-out by campus:

**Dormitory Facilities—Available Beds by Campus  
(Fall 2016)**

<b>Sector</b>	<b>Campus</b>	<b>Beds</b>
<b>University Centers and Doctoral Degree Granting Institutions</b>	Albany	6,387
	Binghamton	7,147
	University at Buffalo	4,938
	Stony Brook	9,607
	Downstate Medical Center	382
	Environmental Science and Forestry	0
	Optometry	0
	Upstate Medical University	0
<b>University Centers and Doctoral Degree Granting Institutions Total</b>		<b>28,461</b>
<b>University Colleges</b>	Brockport	2,700
	Buffalo College	2,223
	Cortland	3,188
	Empire State	0
	Fredonia	2,665
	Geneseo	3,185
	New Paltz	3,139
	Old Westbury	1,487
	Oneonta	3,256
	Oswego	4,472
	Plattsburgh	2,550
	Potsdam	2,307
	Purchase	2,212
<b>University Colleges Total</b>		<b>33,384</b>
<b>Technology Colleges</b>	Alfred State	2,435
	Canton	853
	Cobleskill	1,227
	Delhi	1,527
	Farmingdale	594
	Maritime	1,392
	Morrisville	1,169
	SUNY Polytechnic Institute	812
<b>Technology Colleges Total</b>		<b>10,009</b>
<b>Grand Total</b>		<b>71,854</b>

The nearly 400 buildings that comprise the Residence Hall Program throughout the SUNY system range in both age and condition. Recognizing the importance of maintaining each of the facilities, SUNY actively manages its capital program to ensure that each of the facilities is maintained in a good state of repair and in compliance with SUNY policies which require certain minimum living standards. Moreover, in addition to regular maintenance, there are constant upgrades and improvements including major modernization made to the Dormitory Facilities on an ongoing basis. This continual improvement is a priority to SUNY to maintain its competitive standing and attract new students.



The SUNY Dormitory Facilities also include the ownership and operation of three freestanding parking structures, consisting of approximately 2,500 spaces at the Binghamton, Stony Brook and Health Science Center at Syracuse campuses.

Ten SUNY Campuses also have “off-budget housing” which are facilities that are privately-owned by entities other than SUNY or DASNY and are not part of SUNY’s Residence Hall Program. For more information on SUNY’s off-budget housing capacity and occupancy, see “Other Student Housing” in this Part.

### **Demand for On-Campus Housing**

SUNY has operated Dormitory Facilities for over 60 years as an integral component of its higher education offerings and the growth of the Residence Hall Program has reflected growth in demand for a SUNY education. SUNY has been able to sustain a consistent rate of occupancy of its Dormitory Facilities as presented in the table below. The occupancy rate for SUNY’s past five Fiscal Years has averaged approximately 95.7% for all SUNY Campuses combined.

#### **Residence Hall Program—Historical Occupancy\* (Fall Semester)**

<b><u>SUNY Fiscal Year</u></b>	<b><u>DASNY Beds</u></b>	<b><u>Beds Occupied</u></b>	<b><u>Occupancy Rate</u></b>
2012	70,880	67,882	95.8%
2013	71,761	68,682	95.7%
2014	72,213	69,348	96.0%
2015	72,497	69,323	95.6%
2016	71,854	68,440	95.2%

\*Excludes Residence Advisor (RA) beds.

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Over the past decade, the continued enrollment growth and the rising number of students who prefer to live on campus have created demand for additional bed capacity across SUNY Campuses. To meet the consistent needs of students attending SUNY, the Residence Hall Program has increased the number of beds by 20% since the Fall of 1998, as illustrated in the table below:

**Residence Hall Program  
Historical Growth of Available Beds\*  
(Fall Semester)**

<b><u>SUNY Fiscal Year</u></b>	<b><u>Number of Beds Available</u></b>	<b><u>Capacity Growth Since 1998</u></b>
1998	59,899	--
1999	59,298	-1%
2000	58,953	-2%
2001	60,062	0%
2002	62,652	5%
2003	64,211	7%
2004	65,746	10%
2005	67,270	12%
2006	68,533	14%
2007	69,690	16%
2008	71,142	18%
2009	69,970	16%
2010	70,632	18%
2011	70,547	18%
2012	70,880	18%
2013	71,761	19%
2014	72,213	21%
2015	72,497	21%
2016	71,854	20%

\*Excludes Residence Advisor (RA) beds.

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During the same period, total enrollment of students has risen by more than 17% while the percentage of full-time students choosing to live on campus in Dormitory Facilities has continued to be at 42% over the past four Fiscal Years as noted in the table below. The consistency of this data over a sustained period of time demonstrates the continued demand for the Residence Hall Program. On-campus living data is presented below:

**SUNY Residence Hall Program - Students Choosing to Live on Campus\*  
(Fall Semester)**

<b><u>SUNY Fiscal Year</u></b>	<b><u>Total Enrollment</u></b>	<b><u>Full Time Undergraduate Students</u></b>	<b><u>Full Time Graduate Students</u></b>	<b><u>Total Full Time Students</u></b>	<b><u>% of Full Time Students Living on Campus</u></b>
1998	168,759	120,131	22,859	142,990	39%
1999	172,058	123,082	23,533	146,615	39%
2000	173,949	124,524	24,288	148,812	39%
2001	179,858	128,936	26,054	154,990	39%
2002	183,898	130,902	28,006	158,908	38%
2003	184,337	132,598	27,901	160,499	40%
2004	183,316	134,381	27,383	161,764	42%
2005	184,693	136,795	27,056	163,851	42%
2006	186,339	139,248	27,574	166,822	42%
2007	189,801	142,038	27,822	169,860	42%
2008	194,008	145,191	27,987	173,178	42%
2009	196,891	147,747	28,273	176,020	41%
2010	198,639	149,080	28,933	178,013	41%
2011	197,336	148,094	27,938	176,031	42%
2012	195,961	148,051	27,927	175,978	42%
2013	196,878	149,126	28,610	177,736	42%
2014	200,400	156,190	29,858	186,048	41%
2015	197,242	149,611	28,975	178,586	42%

\*Excludes Residence Advisor (RA) beds.

The success of the Residence Hall Program is evidenced by the long history of near full occupancy. Dormitory Facilities on SUNY Campuses have historically been filled at or above 95% of their design capacity at the beginning of each Fall Semester, as reflected in the following tables. Sustained strong demand for on-campus housing, finite bed availability, and continued efforts to grow student enrollment at SUNY Campuses suggest that a high occupancy rate is likely to continue.

Occasionally, SUNY Campuses will experience a shortage in available rooms due to a variety of factors, including: (i) a greater than expected percentage of returning students choosing to remain on campus rather than moving off-campus, (ii) a higher than expected level of matriculation at a given institution, and (iii) facilities being removed from service for rehabilitation. When a shortage in available rooms exists, standard double rooms will be temporarily tripled by adding an extra bed and dresser. SUNY will relocate students who have been placed in temporary triples as soon as available space in standard accommodations is identified. It is SUNY's policy to relocate students to standard double rooms during the Fall semester. Students assigned to temporarily tripled accommodations will be billed at a standard double rate, but will be issued a credit based on the length of time the student has resided in the tripled room. This credit results in a reduction of the student's charge, but a positive net result for the extra bed.

In Fall 2016, the Residence Hall Program had 71,854 available beds across the SUNY Campuses, of which 68,440 were occupied, representing an occupancy rate of 95.2%. The following table presents occupancy rates by campus for Fiscal Year 2016:



**Dormitory Facilities Occupancy\* - Fall 2016**

<u>Sector</u>	<u>Campus</u>	<u>Beds</u>	<u>Beds Occupied</u>	<u>Occupancy Rate</u>
<b>University Centers and Doctoral Degree Granting Institutions</b>	Albany**	6,387	6,211	97.2%
	Binghamton	7,147	6,977	97.6%
	University at Buffalo	4,938	4,828	97.8%
	Stony Brook	9,607	9,508	99.0%
	Downstate Medical Center	382	347	90.8%
	Environmental Science and Forestry	0	0	N/A
	Optometry	0	0	N/A
	Upstate Medical University	0	0	N/A
	<b>University Centers and Doctoral Degree Granting Institutions Total</b>	<b>28,461</b>	<b>27,871</b>	<b>97.9%</b>
<b>University Colleges</b>	Brockport	2,700	2,596	96.1%
	Buffalo College	2,223	2,150	96.7%
	Cortland	3,188	3,151	98.8%
	Empire State	0	0	N/A
	Fredonia	2,665	2,039	76.5%
	Geneseo	3,185	2,882	90.5%
	New Paltz	3,139	3,023	96.3%
	Old Westbury	1,487	1,120	75.3%
	Oneonta	3,256	3,174	97.5%
	Oswego	4,472	4,409	98.6%
	Plattsburgh	2,550	2,286	89.6%
	Potsdam	2,307	1,949	84.5%
	Purchase	2,212	2,178	98.5%
	<b>University Colleges Total</b>	<b>33,384</b>	<b>30,957</b>	<b>92.7%</b>
<b>Technology Colleges</b>	Alfred State	2,435	2,339	96.1%
	Canton	853	853	100.0%
	Cobleskill	1,227	1,123	91.5%
	Delhi	1,527	1,510	98.9%
	Farmingdale	594	530	89.2%
	Maritime	1,392	1,301	93.5%
	Morrisville	1,169	1,169	100.0%
	SUNY Polytechnic Institute**	812	787	96.9%
	<b>Technology Colleges Total</b>	<b>10,009</b>	<b>9,612</b>	<b>96.0%</b>
<b>Grand Total</b>		<b>71,854</b>	<b>68,440</b>	<b>95.2%</b>

\* Excludes Residence Advisor (RA) beds.

\*\* SUNY Polytechnic Institute is currently awaiting doctoral degree granting authority from the New York State Education Department for programs in the College of Nanoscale Science and Engineering. In the meantime, SUNY Albany is conferring the doctoral degree for SUNY Polytechnic Institute.



Dormitory Facilities at five SUNY Campuses are currently operating at less than 90% occupancy. These SUNY Campuses have each had a small decline in overall full-time equivalent students over the past several years, resulting in the lower housing demand.

### **Establishing Residence Hall Rental Rates**

The Residence Hall Program is a completely self-supporting function of SUNY. The Residence Hall Program generates sufficient revenues to support its operations and annual maintenance, and provides the ongoing revenue to support its capital investment. Each SUNY Campus has the ability to set its own room rental rates. Such rates reflect the market dynamics that are unique to the individual campus or geographic market. Additionally, in accordance with SUNY's Residence Hall Operation Policy and Guidelines, each SUNY Campus is responsible for developing a residence hall budget, a multi-year capital plan and determining all room rental rates to support both. However, room rates must be sufficient to cover debt service, dormitory operations and to maintain reserve requirements. Each SUNY Campus is required to submit its budget with a schedule of residence hall rates to SUNY System Administration for review by the Budget Office and the OCF. The procedure for determining room rental rates must include a process that provides for consultation with students residing in residence halls.

The following table presents each SUNY Campus room rate for the past five SUNY Fiscal Years for double occupancy rooms within the Residence Hall Program on an annual per student basis. Recently, room rates have increased by an average of approximately 4% on a yearly basis. The Program includes other types of available housing, including single occupancy, suite style, apartment and others. While the rates differ for each of the room configurations, the following chart below reflects the rates associated with the Residence Hall Program for double occupancy rooms only. Such double occupancy rooms represent nearly three-quarters of all rooms within the Residence Hall Program.

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**Dormitory Facilities Standard Double Room Rates**

<u>Description</u>	<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>12-13 to 13-14 Increase</u>	<u>13-14 to 14-15 Increase</u>	<u>14-15 to 15-16 Increase</u>	<u>15-16 to 16-17 Increase</u>	<u>Average Annual Change</u>
<b>SUNY-wide Average</b>	<b>\$6,605</b>	<b>\$6,907</b>	<b>\$7,167</b>	<b>\$7,425</b>	<b>\$7,650</b>	<b>4.60%</b>	<b>3.80%</b>	<b>3.80%</b>	<b>3.0%</b>	<b>3.7%</b>
<b>University Centers</b>	<b>\$7,135</b>	<b>\$7,404</b>	<b>\$7,665</b>	<b>\$7,928</b>	<b>\$8,182</b>	<b>3.80%</b>	<b>3.50%</b>	<b>3.40%</b>	<b>3.2%</b>	<b>3.5%</b>
Albany	6,976	7,184	7,436	7,732	8,042	3.00%	3.50%	4.00%	4.0%	3.6%
Binghamton	8,054	8,296	8,462	8,632	8,804	3.00%	2.00%	2.00%	2.0%	2.3%
University at Buffalo	6,540	6,867	7,210	7,571	7,798	5.00%	5.00%	5.00%	3.0%	4.5%
Stony Brook	6,968	7,268	7,552	7,778	8,082	4.30%	3.90%	3.00%	3.9%	3.8%
<b>Doctoral Centers</b>	<b>\$6,490</b>	<b>\$7,022</b>	<b>\$7,287</b>	<b>\$7,556</b>	<b>\$7,713</b>	<b>8.20%</b>	<b>3.80%</b>	<b>3.70%</b>	<b>2.7%</b>	<b>4.4%</b>
Optometry	0	0	0	0	0	0.00%	0.00%	0.00%	0.0%	0.0%
Environmental Science and Forestry	0	0	0	0	0	0.00%	0.00%	0.00%	0.0%	0.0%
Downstate Medical Center	5,329	5,494	5,776	5,840	5,840	3.10%	5.10%	1.10%	0.0%	2.3%
Upstate Medical University	5,075	0	0	0	0	0.00%	0.00%	0.00%	0.0%	0.0%
<b>University Colleges</b>	<b>\$6,748</b>	<b>\$6,963</b>	<b>\$7,223</b>	<b>\$7,504</b>	<b>\$7,743</b>	<b>3.20%</b>	<b>3.70%</b>	<b>4.10%</b>	<b>3.2%</b>	<b>3.5%</b>
Brockport	6,880	6,980	7,130	7,400	7,682	1.50%	2.10%	3.80%	3.8%	2.8%
Buffalo College	6,592	6,724	7,060	7,342	7,782	2.00%	5.00%	4.00%	6.0%	4.2%
Cortland	7,070	7,430	7,660	7,820	7,820	5.10%	3.10%	2.10%	0.0%	2.6%
Empire State	0	0	0	0	0	0.00%	0.00%	0.00%	0.0%	0.0%
Fredonia	6,550	6,850	7,200	7,600	7,600	4.60%	5.10%	5.60%	0.0%	3.8%
Geneseo	6,950	7,090	7,230	7,510	7,660	2.00%	2.00%	3.90%	2.0%	2.5%
Old Westbury	6,600	6,800	7,000	7,000	7,300	3.00%	2.90%	0.00%	4.3%	2.6%
New Paltz	6,554	6,880	7,220	7,620	8,040	5.00%	4.90%	5.50%	5.5%	5.2%
Oneonta	6,152	6,552	7,060	7,600	7,802	6.50%	7.80%	9.90%	2.7%	6.1%
Oswego	7,990	7,990	7,990	8,190	8,390	0.00%	0.00%	2.50%	2.4%	1.2%
Plattsburgh	6,284	6,476	6,740	7,000	7,280	3.10%	4.10%	3.90%	4.0%	3.7%
Potsdam	5,970	6,170	6,420	6,770	7,120	3.40%	4.10%	5.50%	5.2%	4.5%
Purchase	7,378	7,616	7,960	8,196	8,442	3.20%	4.50%	3.00%	3.0%	3.4%
<b>Technology Colleges</b>	<b>\$6,476</b>	<b>\$6,751</b>	<b>\$7,010</b>	<b>\$7,252</b>	<b>\$7,472</b>	<b>4.20%</b>	<b>3.80%</b>	<b>3.50%</b>	<b>3.0%</b>	<b>3.6%</b>
Alfred State	6,650	6,880	7,080	7,080	7,280	3.50%	2.90%	0.00%	2.8%	2.3%
Canton	6,300	6,500	6,700	6,900	7,100	3.20%	3.10%	3.00%	2.9%	3.0%
Cobleskill	6,600	6,930	7,280	7,570	7,950	5.00%	5.10%	4.00%	5.0%	4.8%
Delhi	5,936	6,120	6,310	6,500	6,700	3.10%	3.10%	3.00%	3.1%	3.1%
Farmingdale	7,190	7,260	7,440	7,660	7,774	1.00%	2.50%	3.00%	1.5%	2.0%
Maritime	6,594	6,858	7,132	7,418	7,714	4.00%	4.00%	4.00%	4.0%	5.8%
Morrisville	6,160	6,760	7,098	7,498	7,648	9.70%	5.00%	5.60%	3.0%	3.8%
SUNY Polytechnic Institute	6,380	6,700	7,036	7,388	7,612	5.00%	5.00%	5.00%	2.0%	4.5%



## **Student Housing Payment and Collection Procedures**

Each SUNY Campus requires that students desiring to reside in a residence hall execute a residence hall license or housing contract which sets forth occupancy guidelines, room rates and financial obligations. Each residence hall license/contract obligates the student signing it to remain in campus-provided housing for the designated semester, and a student's failure to remain in campus housing will not relieve the student of the responsibility to fulfill its terms. The license/contract is not room and hall specific such that if a student is moved from one room or hall to another, the license agreement remains in effect. Students cannot reside in campus residence halls without executing a license agreement.

Each SUNY Campus is responsible for the billing and collecting of Dormitory Facilities Revenues as agent for DASNY. Students are sent initial consolidated bills itemizing all charges for academic, residential and miscellaneous items due for the semester. Payments are required prior to the start of the semester unless the student elects a payment plan offered by the campus. A deferral of all or part of a student's payment beyond the date when full payment would otherwise be due may be granted if the student's charges are intended to be subsidized by State, federal, or other-third party assistance programs (i.e., scholarship, grant, loans). When student payment and related financial aid program (i.e., Pell, other grants and loans) amounts are received by a SUNY Campus, they will be credited toward the student's outstanding charges, including room rent. Each SUNY Campus has a designated priority of payment for apportioning receipts to tuition, fees, room or board as payments are received. Revenue has two primary peaks – one from late summer to mid-fall for the fall semester billings and the other from early winter to late-winter for the spring semester billings.

Over the past five SUNY Fiscal Years, the collection rate for all student housing payments has averaged nearly 99%. The table below shows historical collection rates for students within residence halls that are part of the Residence Hall Program:

<b>Residence Hall Program Collection Rates</b>	
<b><u>Fiscal Year</u></b>	<b><u>Collection Rate</u></b>
2011-12	99.11%
2012-13	98.88%
2013-14	98.62%
2014-15	98.96%
2015-16	98.81%

Pursuant to the Financing and Development Agreement, DASNY has appointed SUNY as its agent to collect, receive, remit and account for all Dormitory Facilities Revenues. SUNY may designate the chief fiscal officer of each SUNY Campus, or such other officer or employee of such SUNY Campus, to act on DASNY's behalf to collect, receive, remit and account for Dormitory Facilities Revenues. In accordance with the Financing and Development Agreement, SUNY has covenanted to diligently collect and enforce the obligations of each student or other person using or occupying a Dormitory Facility to pay the rents, fees or charges imposed by SUNY for such use and occupancy. All Dormitory Facilities Revenues, as collected by SUNY, acting by and through the officers designated by SUNY as DASNY's agents for collection, are to be paid to the Commissioner for deposit to the Fund as nearly as practicable on the first and fifteenth day of each calendar month. See "APPENDIX C – SUMMARY OF CERTAIN PROVISIONS OF THE FINANCING AND DEVELOPMENT AGREEMENT."



## Residence Hall Management/Staffing

The Residence Hall Capital Program is administered through the OCF, which is responsible for general oversight and management of the Program. Each SUNY State-operated Campus manages the buildings and residences and ancillary facilities on its individual campus. This includes operation and maintenance of the buildings, capital planning, and the delivery of the numerous services required for the students who are housed in each of the buildings. Additionally, each SUNY Campus is responsible for the establishment of rental rates and the billing and collection of all rents, fees and other revenues attributable to the Program. SUNY employs approximately 2,500 full-time equivalent employees and 100 temporary staff system-wide to manage approximately 500 Dormitory Facilities across the SUNY Campuses (which includes approximately 100 off-budget buildings). See “Other Student Housing” below. Staff includes professionals, civil service employees, students and non-students, and is comprised of custodians, maintenance technicians, clerical staff, live-in residence hall directors, program professionals and administrators.

Each SUNY State-operated Campus has a Director of Residential Life who is responsible for overseeing the management and day-to-day operations of the SUNY-operated Dormitory Facilities on his or her respective campus. The Directors of Residential Life also supervise Resident Directors (“RDs”). RDs are full-time professionals who live in the residence halls. The RDs promote a comfortable living/learning atmosphere for the residents living in their hall. The campus Student Life staff includes professionals who work with students in all aspects of campus life. Each floor/wing of the residence halls has Resident Assistants (“RAs”) who assist residents and provide training, educational and social opportunities. Each building has an RA on duty each evening as a resource to the students.

## Capital Plan and Prior Debt Issuance

SUNY, through the OCF, annually develops a five-year capital plan (the “Residence Hall Capital Plan”) that identifies major capital projects required to maintain the quality of the Dormitory Facilities. Continued enrollment growth and the growing number of students who prefer to live on campus have created demand for additional bed capacity across SUNY Campuses. As such, the long-term capital planning for SUNY’s Residence Hall Program includes not only funds for reinvestment and rehabilitation to ensure residence halls remain in good repair, but also for the construction of new beds. The SUNY State-operated Campuses utilize both bond proceeds and available Residence Hall Program monies including available reserves and excess funds in order to execute their respective capital plans. As reflected in the table below, the majority (approximately 90%) of the capital expenditures for this Program are for the rehabilitation of existing facilities, with over 71% of the cash for overall capital expenses coming from bond proceeds. SUNY’s current five (5) year Residence Hall Capital Plan is summarized in the table below.

**SUNY Residence Hall Capital Plan by Project Type/Funding Source**

<b>Project Type</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>	<b>Total</b>
New Construction	\$ 51,720,000	\$ 0	\$ 0	\$ 0	\$ 27,312,500	\$ 79,032,500
Rehabilitation	132,284,247	129,846,614	130,072,565	190,561,633	120,465,628	703,230,687
<b>Total</b>	<b>\$184,004,247</b>	<b>\$129,846,614</b>	<b>\$130,072,565</b>	<b>\$190,561,633</b>	<b>\$147,778,128</b>	<b>\$782,263,187</b>
<b>Funding Source</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>	<b>Total</b>
Bond Proceeds	\$127,319,929	\$83,719,671	\$ 91,314,567	\$142,839,131	\$114,228,780	\$559,422,078
Excess Funds and Available Reserves	56,684,318	46,126,943	38,757,998	47,722,502	33,549,348	222,841,109
<b>Total</b>	<b>\$184,004,247</b>	<b>\$129,846,614</b>	<b>\$130,072,565</b>	<b>\$190,561,633</b>	<b>\$147,778,128</b>	<b>\$782,263,187</b>



SUNY's Residence Hall Capital Plan is formulated based on input from each SUNY Campus and provides a multi-year forecast of projects along with a cash flow analysis that demonstrates that each SUNY Campus can operate its individual program in an effective and solvent manner. The table below sets forth the capital plan expenditures for each SUNY Campus. A number of new construction projects are planned at various SUNY Campuses including Stony Brook and Brockport as reflected by the large dollar amounts expected to be spent in certain years for these Campuses.

**SUNY Residence Hall Capital Plan by Sector and Campus**

<b>Sector</b>	<b>Campus</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>	<b>Total</b>
<b>University Centers and Doctoral Degree Granting Institutions</b>	Albany	\$8,965,729	\$ 26,640,000	\$ 4,199,430	\$ 60,956,717	\$11,298,202	\$ 112,060,079
	Binghamton	7,006,400	7,022,150	7,038,688	7,056,052	7,074,284	35,197,574
	University at Buffalo	4,464,392	4,320,374	4,481,280	4,705,439	3,100,000	21,071,485
	Stony Brook	44,303,367	9,910,600	10,056,130	8,600,000	7,000,000	79,870,097
	Downstate Medical Center	690,000	0	0	0	0	690,000
	Upstate Medical University	0	0	0	0	0	0
	Environmental Science and Forestry	0	0	0	0	0	0
	<b>University Centers and Doctoral Campuses Total</b>	<b>\$65,429,888</b>	<b>\$47,893,124</b>	<b>\$25,775,528</b>	<b>\$81,318,208</b>	<b>\$28,472,486</b>	<b>\$248,889,235</b>
<b>University Colleges</b>	Brockport	\$ 23,750,000	\$2,000,000	\$ 2,000,000	\$ 2,000,000	\$27,312,500	\$ 57,062,500
	Buffalo State	20,364,100	20,871,400	18,600,400	8,398,600	10,522,500	78,757,000
	Cortland	3,610,000	1,735,000	14,250,000	9,860,000	6,500,000	35,955,000
	Fredonia	1,470,000	2,220,000	2,205,000	1,565,000	2,120,000	9,580,000
	Geneseo	5,015,000	5,950,000	3,080,000	16,120,000	2,200,000	32,365,000
	New Paltz	150,000	3,973,605	20,932,110	5,819,120	19,563,247	50,438,082
	Old Westbury	483,000	466,000	271,000	207,000	367,000	1,794,000
	Oneonta	2,137,000	11,780,000	3,000,000	11,800,000	3,000,000	31,717,000
	Oswego	10,800,000	0	0	11,600,000	11,600,000	34,000,000
	Plattsburgh	200,000	200,000	12,297,215	5,798,455	6,022,393	24,518,063
	Potsdam	944,000	818,000	6,020,000	6,375,000	2,900,000	17,057,000
	Purchase	13,145,850	9,610,972	7,796,312	8,600,250	14,003,002	53,156,386
	<b>University Colleges Total</b>	<b>\$82,068,950</b>	<b>\$59,624,977</b>	<b>\$90,452,037</b>	<b>\$88,143,425</b>	<b>\$106,110,642</b>	<b>\$426,400,031</b>
<b>Technology Colleges</b>	Alfred State	\$21,752,220	\$10,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 34,752,220
	Canton	0	3,500,000	3,500,000	3,500,000	3,500,000	14,000,000
	Cobleskill	3,982,939	3,733,513	5,550,000	5,645,000	5,600,000	24,511,452
	Delhi	370,250	2,175,000	2,100,000	1,895,000	2,095,000	8,635,250
	Farmingdale	0	0	0	0	0	0
	Maritime	975,000	1,500,000	1,350,000	0	1,000,000	4,825,000
	Morrisville	8,350,000	0	0	8,350,000	0	16,700,000
	SUNY Polytechnic Institute	1,075,000	1,420,000	345,000	710,000	0	3,550,000
	<b>Technology Colleges Total</b>	<b>\$36,505,409</b>	<b>\$22,328,513</b>	<b>\$13,845,000</b>	<b>\$21,100,000</b>	<b>\$13,195,000</b>	<b>\$106,973,922</b>
<b>Grand Total</b>		<b>\$184,004,247</b>	<b>\$129,846,614</b>	<b>\$130,072,565</b>	<b>\$190,561,633</b>	<b>\$147,778,128</b>	<b>\$782,263,187</b>



Prior to the establishment of this Resolution, SUNY had historically funded its Residence Hall Capital Plan from the proceeds of Prior Resolution bonds issued by DASNY as well as excess revenues and available reserves. A summary of Prior Resolution debt issuance is shown below:

**Bonds Issued by DASNY Under Prior Resolution  
(in thousands)**

	<u><b>2011-12</b></u>	<u><b>2012-13</b></u>	<u><b>2013-14</b></u>	<u><b>2014-15</b></u>	<u><b>2015-16</b></u>
Outstanding Beginning of Period	\$1,139,920	\$1,364,250	\$1,546,315	\$1,215,060	\$1,164,255
Issued/Refunded During Period	260,000	234,720	(281,740)	---	(428,920)
Retired During Period	(36,670)	(52,655)	(49,515)	(50,805)	(53,160)
Outstanding End of Period	<u>\$1,364,250</u>	<u>\$1,546,315</u>	<u>\$1,215,060</u>	<u>\$1,164,255</u>	<u>\$682,175</u>

Payment of Debt Service on Bonds, including the Series 2017A Bonds, will be subordinate to the payment from the Dormitory Facilities Revenues of debt service on outstanding bonds issued under the Prior Resolution, which will continue to be additionally secured by SUNY'S general obligation pledge. DASNY has covenanted in the Resolution not to issue any additional bonds under the Prior Resolution.

**Results of Operations**

The residence hall operations and capital programs are financially self-sufficient. Each Campus is responsible for the operation of its residence halls program including setting room rates and covering operating, maintenance, capital and debt service costs. Dormitory Facilities Revenues in excess of debt service generated by residence halls operating activities are available for improvements and maintenance of the residence halls. There is also parking revenue generated by the three parking facilities that is included as Dormitory Facilities Revenue as well as a small amount of other revenue (consisting of various ancillary dormitory facility activity involving transfers from other campus funds) that is shown in the following chart as net of the expenses associated with this revenue. Parking revenue is generally offset by the expenses associated with operation of the parking facilities. Net Dormitory Facilities Revenues have increased over the last 5 Fiscal Years with the exception of 2012-13.

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**Dormitory Facilities Debt Service Coverage**  
(in millions)

	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>
<b>Dormitory Facilities Revenues</b>					
Room Rentals	\$469.8	\$487.7	\$519.8	\$519.8	\$535.8
Parking Revenues	7.0	9.3	10.8	9.2	8.2
Other Revenues and Programs	0.8	0.2	1.2	1.1	1.5
<b>Total Dormitory Facilities Revenues</b>	<b>\$477.6</b>	<b>\$497.2</b>	<b>\$531.8</b>	<b>\$530.1</b>	<b>\$545.5</b>
<b>Operating Expenses</b>					
Total SUNY-Owned Dorm Operating Expenses	\$272.6*	\$315.9*	\$323.5	\$318.5	\$309.3
Overhead and Insurance	14.0	13.4	11.4	11.2	11.7
Parking Expenses	6.9	8.3	7.7	6.3	5.8
<b>Total Operating Expenses</b>	<b>\$293.5</b>	<b>\$337.6</b>	<b>\$342.6</b>	<b>\$336.0</b>	<b>\$326.8</b>
<b>Net Dormitory Facilities Revenues</b>	<b>\$184.1</b>	<b>\$159.6</b>	<b>\$189.2</b>	<b>\$194.1</b>	<b>\$218.7</b>
<b>Prior Bonds Debt Service Payments</b>	<b>\$108.4</b>	<b>\$122.4</b>	<b>\$109.9</b>	<b>\$110.1</b>	<b>69.2</b>
<b>Dormitory Facilities Revenue Bonds Debt Service Payments</b>	<b>0.0</b>	<b>0.0</b>	<b>20.4</b>	<b>28.5</b>	<b>72.7</b>
<b>Total Debt Service Payments</b>	<b>\$108.4</b>	<b>\$122.4</b>	<b>\$130.3</b>	<b>\$138.6</b>	<b>\$141.9</b>
<b>Debt Service Coverage (Net)</b>	<b>1.70</b>	<b>1.30</b>	<b>1.45</b>	<b>1.40</b>	<b>1.54</b>

\*Fringe benefit expenses in the amount of \$15.8 million were incurred in FY 2011-12 and booked in FY 2012-13. If these expenses had been booked in the year in which they were incurred, the resulting debt service coverage would have been 1.55x for FY 2011-12 and 1.43x for FY 2012-13.

### Other Student Housing

Several SUNY Campuses also have “off-budget housing” which are facilities that are privately owned by entities other than SUNY or DASNY and are not part of SUNY’s Residence Hall Program. Consequently, revenues derived from the use and occupancy of this off-budget housing will not be assigned or paid into the Fund or pledged to payment of Debt Service on Bonds issued under the Resolution, including the Series 2017A Bonds.

The term “off-budget housing” refers to residential facilities in which a SUNY alumni association or foundation, or an affiliate thereof, participates as lessee, lessor, developer, manager or owner, and with respect to which SUNY has agreed to certain obligations including, in many instances, the obligation to cause its students to occupy on a “first-priority basis” until certain prescribed occupancy or revenue levels are met.

To date, 17 off-budget facilities, comprised of roughly 100 buildings, have been constructed on or near ten SUNY Campuses, representing an aggregate bed capacity of approximately 6,600. In Fall 2016, the SUNY Campuses had approximately 6,565 off-budget beds of which 6,495 were occupied, resulting in an occupancy rate exceeding 98%. The following table presents off-budget housing occupancy rates by campus for Fall 2016:

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**Off-Budget Housing Occupancy by Sector and Campus\***  
**Fall 2016**

<b>Sector</b>	<b>Campus</b>	<b>Beds</b>	<b>Beds Occupied</b>	<b>Rate</b>
<b>University Centers and Doctoral Degree Granting Institutions</b>	Albany	1,172	1,164	99.3%
	University at Buffalo	2,696	2,690	99.8%
<b>Doctoral Campuses</b>	Environmental Science and Forestry	534	523	97.9%
	Upstate Medical University	274	243	88.7%
<b>University Centers and Doctoral Campuses Total</b>		<b>4,676</b>	<b>4,620</b>	<b>98.8%</b>
<b>Comprehensive</b>	Buffalo College	499	491	98.4%
	Purchase	396	396	100.0%
<b>Comprehensive Total</b>		<b>895</b>	<b>887</b>	<b>99.1%</b>
<b>Technology Colleges</b>	Canton	308	308	100.0%
	Cobleskill	153	152	99.3%
	Delhi	117	112	95.7%
	Morrisville	416	416	100.0%
<b>Technology Colleges Total</b>		<b>994</b>	<b>988</b>	<b>99.4%</b>
<b>Grand Total</b>		<b>6,565</b>	<b>6,495</b>	<b>98.9%</b>

\*Includes only campuses with Dormitory Facilities. Excludes Residence Advisor (RA) beds.

SUNY has been able to sustain a consistent rate of off-budget housing occupancy as presented in the table below. The occupancy rate for the past five years has averaged approximately 99.1% for these off-budget beds.

**Historical Off-Budget Housing Occupancy**  
**(Fall Semester)**

<b><u>Year</u></b>	<b><u>Beds</u></b>	<b><u>Beds Occupied</u></b>	<b><u>Occupancy Rate</u></b>
2012	6,254	6,171	98.7%
2013	6,314	6,269	99.3%
2014	6,598	6,552	99.3%
2015	6,654	6,564	98.6%
2016	6,565	6,495	98.9%

**DASNY Participation**

DASNY provides complete project management services or services-as-needed for all phases of residence hall construction. Pre-design services include programming and feasibility studies, State Environmental Quality Reviews (SEQR), planning and sustainability options. DASNY procures design consultants with residence hall experience, and manages and reviews design submissions for code compliance, coordination and constructability, ultimately issuing building permits for the projects. During the bid phase, DASNY advertises projects for competitive pricing, reviews the bids and awards construction contracts to the lowest responsible contractors, while incorporating minority and women-owned business enterprises (MWBs) and sustainability goals. During the construction phase, DASNY manages all contracts, as well as the financial and scheduling aspects of each project, and delivers associated project reporting on a regular basis.

DASNY oversees the day-to-day construction activities, insuring the original design intent is closely followed. DASNY also requires and enforces safety plans from DASNY contractors that comply with local, state



and Occupational Safety and Health Administration standards. Finally, DASNY provides project closeout services including training on building systems, contract closeout, and management of warranties and guarantees. During calendar year 2016, DASNY managed 28 renovation projects undertaken during the summer months while the dormitories are not occupied with a construction value of \$38.7 million, and 4 capital projects with a construction value of \$36.1 million.

DASNY has assisted SUNY in achieving high levels of sustainability, including nineteen SUNY buildings that are rated either Silver or Gold in the U.S. Green Building Council's LEED rating systems. These projects have achieved their sustainability goals and LEED ratings within the established budgets and in full support of the programmatic needs of the project and the overall campus plans.

## **PART 9 – THE STATE UNIVERSITY OF NEW YORK**

### **General**

SUNY was created in 1948, as a corporate entity in the Education Department of the State of New York under the Board of Regents. On April 1, 1949, SUNY assumed jurisdiction over the SUNY Campuses. These institutions were primarily professional and technical schools, placing emphasis on applied arts and sciences and the training of teachers. In the period between 1957 and 1962, the SUNY Board of Trustees established three university centers: the State University of New York at Albany, the State University of New York at Binghamton, and the State University of New York at Stony Brook. In addition, the former private University of Buffalo, comprised of 14 divisions, was merged into SUNY system and became the State University of New York at Buffalo and the fourth university center. Two health science centers were added, one in Brooklyn serving the New York City metropolitan area and one in Syracuse serving upstate New York. In 1961, SUNY Trustees set into motion a plan under which the teachers colleges included in the system became multipurpose institutions offering baccalaureate preparation in liberal arts, business and technologies, as well as education courses. In 1964, the six two-year Agricultural and Technical Institutes became Agricultural and Technical Colleges and in 1987 were redesignated either Colleges of Technology or Colleges of Agriculture and Technology. Two additional colleges of arts and science were opened in 1968, the State University College at Old Westbury and the State University College at Purchase.

Other components of the present SUNY system are the State University of New York Polytechnic Institute which includes the former SUNY Institute of Technology at Utica/Rome and the Colleges of Nanoscale Science and Engineering), the Empire State College in Saratoga Springs, the Maritime College at Fort Schuyler, the State University of New York College of Environmental Science and Forestry at Syracuse, the College of Optometry at New York City, the five statutory colleges — four at Cornell University (College of Veterinary Medicine, School of Industrial and Labor Relations, College of Agriculture and Life Sciences, and College of Human Ecology) and one at Alfred University (College of Ceramics). In addition, SUNY is also associated with the New York State Agricultural Experiment Station at Geneva. The statutory colleges are administered by the private universities under the general supervision of SUNY Board of Trustees. See "Operating Units" below.

Each University Center and College of SUNY is administered locally although subject to overall review and supervision by SUNY's Board of Trustees. Graduate study at the doctoral level is offered by SUNY at 15 of its institutions, and graduate work at the master's level at 29 campuses. SUNY is continuing to broaden and expand overall opportunities for advanced degree study. Graduate study areas embrace a wide spectrum including agriculture, business administration, criminal justice, dentistry, education, engineering, forestry, law, library science, medicine, nursing, optometry, pharmacy, social work, veterinary medicine, liberal arts and sciences, and a first of its kind dual degree program at the SUNY Polytechnic Institute Colleges of Nanoscale Science and Engineering that provides pioneering education and training in both medicine and nanoscale science research. Four-year programs strongly emphasize the liberal arts and sciences and also include specialization in teacher education, business, forestry, maritime service, ceramics, and the fine and performing arts. Two-year programs include nursing and liberal arts transfer programs and a wide variety of technical curriculums such as agriculture, business, and the industrial and medical technologies. SUNY Educational Opportunity Centers located throughout the State provide training for skilled and semiskilled occupations and college foundation courses. In addition to courses such as high school equivalency, college preparation, bookkeeping, and vending and business



machine repair, these centers provide a broad range of services, including personal counseling, diagnostic testing, placement and referral services.

Since 1952, SUNY as an entity has maintained accreditation by the Middle States Association of Colleges and Secondary Schools. This accreditation applies to all SUNY Campuses.

SUNY Board of Trustees, in accordance with State Education Law Section 6302, has approved establishment of 30 locally-sponsored community colleges. These colleges are designed to provide postsecondary education for students whose needs would not ordinarily be met by a traditional four-year college curriculum and to provide general courses for students who wish to transfer after completing the community college program to institutions providing a traditional four-year college program. The community colleges are established by cities or counties acting with the approval of the local legislative body and SUNY Board of Trustees. The exceptions are Corning Community College and Jamestown Community College, which are administered by regional boards of trustees and SUNY's Board of Trustees. The community colleges are subject to the general supervision of SUNY in matters relating to curriculum and are eligible to receive State financial assistance in an amount not to exceed one-half of the costs of capital construction and two-fifths of the annual operating costs if the college is implementing a program of full opportunity approved by SUNY's Board of Trustees and meets other criteria. As of the Fall of 2015, approximately 122,712 students were enrolled on a full-time basis in community colleges and another 100,104 students were enrolled on a part-time basis. The community colleges are not part of the SUNY Residence Hall Program but are a major source of transfer students to SUNY's four-year institutions.

### **Operating Units**

SUNY is comprised of the following institutions (excluding community colleges):

#### **UNIVERSITY CENTERS**

State University of New York at Albany*	State University of New York at Buffalo*
State University of New York at Binghamton*	State University of New York at Stony Brook*

#### **HEALTH SCIENCES CENTERS**

Health Science Center at Brooklyn*	Health Science Center at Buffalo University Center*
Health Science Center at Syracuse*	Health Science Center at Stony Brook University Center*

#### **UNIVERSITY COLLEGES**

State University College at Brockport	State University College at Old Westbury
State University College at Buffalo	State University College at Oneonta
State University College at Cortland	State University College at Oswego
State University College at Fredonia	State University College at Plattsburgh
State University College at Geneseo	State University College at Potsdam
State University College at New Paltz	State University College at Purchase
Empire State College	

#### **SPECIALIZED COLLEGES**

College of Environmental Science and Forestry at Syracuse*	College of Optometry at New York City*
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#### **COLLEGES OF TECHNOLOGY**

College of Technology at Alfred	College of Technology at Delhi
College of Technology at Canton	College of Agriculture and Technology at Morrisville
College of Agriculture and Technology at Cobleskill	Maritime College at Fort Schuyler
College of Technology at Farmingdale	SUNY Polytechnic Institute***



## STATUTORY COLLEGES\*\*

College of Agriculture and Life Sciences  
at Cornell University\*

College of Human Ecology  
at Cornell University\*

College of Ceramics at Alfred University\*

College of Veterinary Medicine  
at Cornell University\*

School of Industrial and Labor Relations  
at Cornell University\*

## OTHER INSTITUTIONS

Agricultural Experimental Station at Geneva

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\* Doctoral degree granting institutions.

\*\* These operate as “contract colleges” on the campuses of independent universities.

\*\*\* SUNY Polytechnic Institute is currently awaiting doctoral degree granting authority from the New York State Education Department for programs in the College of Nanoscale Science and Engineering. In the meantime, SUNY Albany is conferring the doctoral degree for SUNY Polytechnic Institute.

## Governance

SUNY is governed by a Board of Trustees comprised of 18 members, 15 appointed by the Governor with the advice and consent of the Senate, the president of the SUNY-wide Student Assembly, *ex officio* and voting, the president of the SUNY Faculty Senate, *ex officio* and non-voting, and the president of the Faculty Council of Community Colleges, *ex officio* and non-voting. The Chairman and Vice-Chairman of the Board are designated by the Governor. The 15 Trustees appointed by the Governor currently serve overlapping terms of seven years, the student Trustee a one-year term, and the faculty Trustees two-year terms. Trustees receive no compensation for their services other than reimbursement of expenses. The Board of Trustees appoints its own officers, the Chancellor, the senior System Administration staff and campus Presidents.

The current members of SUNY’s Board of Trustees are as follows:

### H. CARL MCCALL

H. Carl McCall joined the State University Board of Trustees as a member on October 22, 2007 and was appointed Chairman on October 17, 2011. Mr. McCall served as Comptroller of the State of New York from May 1993 to December 2002 and has had a distinguished career as a public servant. He served three terms as a New York State Senator representing the upper Manhattan district of New York City; as an Ambassador to the United Nations; as a Commissioner of the Port Authority of New York and New Jersey; as the Commissioner of the New York State Division of Human Rights; and as President of the New York City Board of Education from 1991 – 1993. He was educated at Dartmouth College, Andover Newton Theological Seminary and the University of Edinburgh.

### JOSEPH W. BELLUCK

Joseph W. Belluck was appointed as a member of SUNY’s Board of Trustees on June 3, 2010. He graduated in 1989 with a B.S. in Sociology from Binghamton University and graduated magna cum laude from the University at Buffalo School of Law in 1994, where he later served as an adjunct lecturer on mass torts. Currently, he is a partner in the Manhattan law firm of Belluck & Fox, LLP and previously served as counsel to the New York State Attorney General. He is an active member of several bar associations and serves as a member of the New York State Commission on Judicial Conduct.

### ERIC CORNGOLD

Eric Corngold was appointed as a member of the SUNY Board of Trustees on June 20, 2013. Mr. Corngold received his B.A. from Swarthmore College, where he was a member of Phi Beta Kappa and received his law degree from Yale Law School. Mr. Corngold is a partner at Friedman Kaplan Seiler & Adelman LLP, leading the firm’s white-collar criminal defense and investigations practice. Mr. Corngold served as New York State’s Executive Deputy Attorney General for Economic Justice from 2007 to 2009. Prior, he was an Assistant United States Attorney in the Eastern District of New York for more than a decade. In that office, Mr. Corngold held a number of different positions, including Chief Assistant United States Attorney from 2005 to 2007, and the



Chief of the office's Business and Securities Frauds Unit from 1999 to 2005. In 2003, Mr. Corngold was awarded the Henry L. Stimson Medal for outstanding contribution to the Office of the United States Attorney by the New York City Bar Association.

#### COURTNEY BURKE

Courtney Burke has over 20 years of experience in health and disability policy. Since July of 2015 she has been working as the Senior Vice President and Chief Strategy Officer for Albany Medical Center (AMC) in Albany, New York, where she is responsible for developing and managing the implementation of AMC's strategic plan, with a particular focus on increasing AMC's capacity to carry out population health initiatives and value-based care, providing market analysis, and researching and monitoring changes in government programs. From July 2013-July 2015 she served as New York State's Deputy Secretary for Health for Governor Andrew M. Cuomo, overseeing 8 different health, disability, and aging-related agencies and offices. While in this role, she was involved in launching the state's successful health insurance exchange, helped secure an \$8 billion Medicaid waiver, and a \$100 million State Innovation Model award from the Centers for Medicare and Medicaid Services. Previous to that she served as Commissioner of the New York State Office for People with Developmental Disabilities, an agency of nearly 20,000 employees serving 126,000 New Yorkers with Developmental Disabilities.

#### ROBERT DUFFY

Robert J. Duffy began as Greater Rochester Chamber of Commerce president and Chief Executive Officer January 1, 2015. Prior to working for Rochester Chamber, Duffy served as New York lieutenant governor in Governor Andrew Cuomo's administration from January 2011 to December 2014. Duffy previously served as Rochester mayor from January 2006 to January 2011 and as Rochester police chief from March 1998 to April 2005, when he resigned his post to run for mayor. He joined the Rochester Police Department in November 1976. During his tenure as Rochester mayor, Duffy was widely recognized for reducing the cost of government, improving services, lowering tax rates, and attracting millions of dollars in private-sector investments. Duffy also serves on a variety of boards, including Chairman AIM Photonics Leadership Council, Center for Governmental Research, Community Preservation Corporation, Business Council of New York State, AVANGRID, and Visit Rochester.

#### RONALD G. EHRENBURG

Ronald G. Ehrenberg, Ph.D., is the Irving M. Ives Professor of Industrial and Labor Relations and Economics at Cornell University and a Stephen H. Weiss Presidential Fellow. He is also the Director of the Cornell Higher Education Research Institute. Governor David Paterson nominated him for membership on SUNY's Board of Trustees in May 2009. Dr. Ehrenberg is also a member of the Board of Trustees of Emeriti Retirement Health Solutions, and a member of the National Research Council Committees on Measuring Higher Education Productivity and Research Universities. He is a Fellow of the Society of Labor Economists, the TIAA-CREF Institute, and the American Educational Research Association; a member of the National Academy of Education; and a National Associate of the National Academies of Science and Engineering.

#### ANGELO M. FATTA

Angelo M. Fatta, Ph.D., was appointed as a member of SUNY's Board of Trustees on June 21, 2012. Dr. Fatta is founder and Chief Executive Officer of ANSECO Group headquartered in Buffalo, NY, with operations in Hong Kong and Chicago. He was co-founder of ACTS Testing Labs, a global consumer products testing company specializing in toy safety, where he led ACTS from a small start-up operation in 1973 to an organization of more than 700 employees in 10 locations and six countries in 1998, when he sold the company. He was instrumental in developing robust QA systems for leading toy manufacturers, retailers and importers. Dr. Fatta is also immediate past chair of the University at Buffalo Foundation. Mr. Fatta holds a Ph.D. in chemistry.



## PETER KNUEPFER

Dr. Peter L.K. Knuepfer, Associate Professor of Geological Sciences and Environmental Studies at Binghamton University and President of the Faculty Senate, joined the SUNY Board of Trustees July 1, 2013. A member of Binghamton's faculty since 1986, Professor Knuepfer specializes in the study of processes operating at the Earth's surface, particularly rivers and flood hazards. He has taught undergraduate courses in environmental studies and both undergraduate and graduate courses in geology, as well as courses in the Binghamton Scholars program and freshmen seminars. Professor Knuepfer has served Binghamton, SUNY, and the public in many ways during his time at Binghamton. He served as director of the Environmental Studies Program at Binghamton University for more than a decade, has chaired several committees on campus, been a member of a number of senior administrative search committees, and a member of SUNY-wide committees on system-wide assessment as well as University Faculty Senate committees on undergraduate education, graduate education and research, and academic integrity. He received the Chancellor's Award for Excellence in Faculty Service in 2005. Professor Knuepfer received his B.S. and M.S. degrees in geology from Stanford University and his Ph.D. in geosciences from the University of Arizona.

## MARC COHEN

Marc Cohen was elected President of the Student Assembly in April 2016 and took office as President and Trustee on June 1, 2016. He recently graduated Summa Cum Laude from the University at Albany with a BA in Political Science, and is pursuing a Master of Public Administration from Rockefeller College. Marc served the Student Assembly last year as Chief of Staff to President Thomas Mastro, acting as his principal advisor on internal and external affairs. Marc was first involved with the Student Assembly as a Representative of undergraduate students at Doctoral Granting Institutions throughout the SUNY system, before spending one year as Senior Director of External Relations and then being appointed Chief of Staff. At the University at Albany, Marc served the Student Association for each of his four undergraduate years, as a Senator, Director of Legislative Affairs, and Chief of Staff before being elected Vice President for his junior year. In his final year Marc served as Counselor to the President and as the student representative on the University Council. Marc has been involved with numerous governing organizations, including holding board and committee seats on the University Auxiliary Services Board of Directors, University Senate, Purple and Gold Ambassadors, and the Rockefeller College Dean's Leadership Council.

## EUNICE A. LEWIN

Eunice A. Lewin was appointed to SUNY's Board of Trustees on February 2, 2010. Ms. Lewin serves on several Boards of Directors, including as commissioner of the Niagara Frontier Transportation Authority, founding member of Roswell Park Alliance, and member of Buffalo Urban League, Hispanic United of Buffalo and Canisius College Board of Regents. She was honored with the Ebony and Ivory Civic Award in 1994; inducted into The Western New York Women's Hall of Fame on March 14, 2002; and received the Governor's Award for Excellence in Education in 2002; the National Conference for Community and Justice of Western New York 50th Annual Citation Award in 2003; and the Marcus Garvey Community Service Award in 2004.

## MARSHALL A. LICHTMAN

Marshall A. Lichtman, M.D., was reappointed to SUNY's Board of Trustees on June 21, 2012, to a second term that expires on June 30, 2018. Dr. Lichtman is Professor of Medicine (Hematology) and of Biochemistry and Biophysics at the University of Rochester Medical Center. Dr. Lichtman was named a Scholar of the Leukemia Society of America and, simultaneously, awarded research support from the National Cancer Institute to pursue his research interests in the cellular biochemical abnormalities in leukemia. He is a Master of The American College of Physicians and has received the Distinguished Alumnus Award of the State University of New York at Buffalo School of Medicine and Biomedical Sciences and the Certificate of Merit of the Rochester Academy of Medicine. Dr. Lichtman has been elected to the American Society for Clinical Investigation and the American Association of Physicians, and is a member of several scientific societies.

## STANLEY LITOW

Stanley S. Litow was appointed as a member of the SUNY Board of Trustees on June 24, 2015. Effective July 1, 2015, his term on the Board expires June 30, 2022. Mr. Litow is IBM's Vice President of Corporate



Citizenship & Corporate Affairs and President of IBM's Foundation. Under his leadership, IBM has been widely regarded as the global leader in corporate citizenship, and praised for societal and environmental leadership, labor practices, and civic leadership. Mr. Litow is a frequent keynote speaker and panelist at major conferences on philanthropy and corporate leadership in the U.S. and around the world. He has served on the President's Welfare to Work Commission, and currently serves on the board of the Harvard Business School Social Enterprise Initiative, The Citizens Budget Commission, The After-School Corporation and the Albert Shanker Institute. Mr. Litow is the recipient of the Council on Foundation's prestigious Scrivner Award for creative philanthropy. He also has been recognized by the Anne Frank Center, the Coro Foundation, the Federation of Protestant Welfare Agencies, the Martin Luther King, Jr. Commission and other philanthropic organizations for his commitment to service and leadership. Mr. Litow has twice been voted CEO of the Year by *Corporate Responsibility Officer* magazine, and IBM's efforts to improve American education have won the company two Ron Brown Presidential Awards for Corporate Leadership.

#### EDWARD SPIRO

Edward M. Spiro was appointed as a member of the SUNY Board of Trustees on June 17, 2016, for a term commencing June 22, 2016. His term on the Board expires June 30, 2020. Mr. Spiro is a partner at Morvillo Abramowitz Grand Iason & Anello P.C. handling complex commercial litigation at the trial and appellate level in state and federal courts, and in arbitrations, for individual and corporate clients. He has extensive experience defending civil litigation related to concurrent governmental investigations or prosecutions, including class actions, derivative cases, and other complex matters involving the securities and antitrust laws. Mr. Spiro is a member of the Departmental Disciplinary Committee of the Appellate Division, First Department. He is a member of the House of Delegates of the New York State Bar Association. He is a former director of the New York County Lawyers' Association and former Chair of its Committee on Professional Discipline. Mr. Spiro graduated from Colgate University, B.A., *cum laude*, and Boston University School of Law, J.D., *cum laude*, where he was a member of the Law Review.

#### NINA TAMROWSKI

Nina Tamrowski, elected President of the Faculty Council of Community Colleges was appointed as a member of the SUNY Board of Trustees on June 24, 2015. Effective July 1, 2015, her term on the Board expires June 30, 2017. Tamrowski has served as Delegate to the Faculty Council of Community Colleges (FCCC) from Onondaga Community College since 2009 and was a member of its Governance Committee. She also served as Secretary of the FCCC from 2011-2013, and as Vice President from 2013-2015. She was recently granted the Chancellor's Award for Excellence in Faculty Service in spring of 2015. From July 2013 to July 2014, Tamrowski served on the search committee for the SUNY Provost. She is currently a member of the Provost's Open SUNY Advisory Committee, the Diversity Task Force and the Applied Learning Steering Committee. Tamrowski's accolades are many, including the International Center's International Educator of the Year Award (November 2014), Trustee's Award (May 2013), the Ann Felton Multi-Cultural Award (December 2005), YWCA Diversity Achiever's Award (April 2004), OSSA Faculty of the Year Award (May 2002), and a Resolution of Appreciation from OCC Board of Trustees (May 2002). Tamrowski earned a Master's of Arts degree in Political Science from Syracuse University and completed her PhD. coursework in political science as well. Tamrowski's B.A. degree in Spanish and Political Science is from SUNY College at Brockport.

#### RICHARD SOCARIDES

Richard Socarides was appointed as a member of SUNY's Board of Trustees on June 21, 2012. Mr. Socarides is a New York-based attorney and public policy advocate who served as White House Special Assistant and Senior Advisor during the Clinton Administration, where he worked on legal, policy, and political issues. He was President Clinton's chief advisor on gay rights and later was the founding President of Equality Matters. Currently, Socarides serves as Of Counsel at the firm of Brady Klein Weissman LLP, where his practice is focused on litigation, family law and gay rights. He has received distinguished service awards from the LeGaL, the Human Rights Campaign, the New York City Gay and Lesbian Anti-Violence Project, and the Hetrick-Martin Institute. He was also a founding board member of Friends of the Highline.



## CARL SPIELVOGEL

Ambassador Carl Spielvogel, Chairman and CEO of Carl Spielvogel Associates, Inc., joined SUNY's Board of Trustees in June 2008. He started his working career as a reporter and columnist at The New York Times, and later spent 20 years at McCann-Erickson and The Interpublic Group of Companies as Vice Chairman, before starting his own global marketing services company, Backer Spielvogel Bates Worldwide, as Chairman and CEO. In his government service, he was the U.S. Ambassador to The Slovak Republic, and a Governor of the U.S. Board of Broadcasting. He was a 2nd Lieutenant in the U.S. Air Force Reserve, and served in the U.S. Army for two years.

## CARY F. STALLER

Cary F. Staller was originally appointed to SUNY's Board of Trustees on June 3, 2009 and reappointed on June 16, 2015. His current term on the Board expires on June 30, 2022. He is President of Staller Associates, Inc., a commercial real estate firm, with offices in Hauppauge, New York. Mr. Staller is the Secretary and a Member of the Board of Trustees of the Stony Brook Foundation at Stony Brook University. Mr. Staller served as the Mayor of the Village of Old Field from 1999 until 2008. Mr. Staller is a graduate of the University of Pennsylvania and was awarded a J.D. from Harvard Law School.

## LAWRENCE WALDMAN

Mr. Waldman currently serves as an Advisor to the accounting firm of EisnerAmper LLP, where he was previously the Partner-in-Charge of Commercial Audit Practice Development for Long Island. Prior to joining EisnerAmper, Mr. Waldman was the Partner-in-Charge of Commercial Audit Practice Development for Holtz Rubenstein Reminick, LLP from 2006 to 2011. Mr. Waldman was the Managing Partner of the Long Island office of KPMG LLP from 1994 through 2006, the accounting firm where he began his career in 1972. He is currently the Treasurer of the Long Island Association as well as a member of its board of directors. He previously served as the Chairman of the board of trustees of the Long Island Power Authority (LIPA) and as Chair and a member of the finance and audit committee of its Board of Trustees. Mr. Waldman serves as a member of the board of directors of Bovie Medical Corporation, and serves as chair of its audit committee. Mr. Waldman received his bachelor's degree and MBA from Hofstra University in Hempstead, New York, where he is also an adjunct professor.

## **Senior Management of SUNY**

The principal staff of SUNY is as follows:

## NANCY L. ZIMPHER

On June 1, 2009, Nancy L. Zimpher became the 12th Chancellor of SUNY. A nationally recognized leader in education, Chancellor Zimpher spearheaded and launched a new strategic plan for SUNY in her first year as chancellor. Chancellor Zimpher is active in numerous state and national education organizations and is a leader in the areas of teacher preparation, urban education, and university-community engagement. She has authored or co-authored numerous books, monographs, and academic journal articles on teacher education, urban education, academic leadership, and school/university partnerships. She holds a bachelor's degree in English Education and Speech, a master's degree in English Literature, and a Ph.D. in Teacher Education and Higher Education Administration, all from The Ohio State University. Chancellor Zimpher announced last May that she will be stepping down from her position, effective June 30, 2017. SUNY is currently engaged in a search for a new Chancellor.

## ALEXANDER N. CARTWRIGHT

Dr. Alexander N. Cartwright was appointed Provost and Executive Vice Chancellor by the SUNY Board of Trustees as of September 15, 2014 and named Interim President of The Research Foundation for the State University of New York (the "Research Foundation") on January 23, 2015. He is the chief academic officer of the SUNY system, supporting the Chancellor and Board of Trustees in carrying out their oversight responsibilities of the 64-campus system. As Provost, he oversees all academic programs, policy and assessment; enrollment management and student success; global affairs; and SUNY's comprehensive research enterprise. He also



oversees the Research Foundation's management of over \$1 billion dollars in annual sponsored research activity. An internationally recognized researcher and scholar in the area of optical sensors, Dr. Cartwright most recently served as Vice President for Research and Economic Development at the University at Buffalo, the State University of New York (SUNY Buffalo) and the Acting Executive Director of the New York State Center of Excellence in Bioinformatics and Life Sciences. In these roles, he was responsible for campus/industry relations, research funding and compliance, research communications and research support for SUNY Buffalo and the Center. Dr. Cartwright holds a Ph.D. in Electrical and Computer Engineering from the University of Iowa.

#### EILEEN G. MCLOUGHLIN

Eileen G. McLoughlin was appointed as the Vice Chancellor for Finance and Chief Financial Officer (CFO) by the SUNY Board of Trustees as of November 6, 2014. As Vice Chancellor for Finance and CFO, Ms. McLoughlin oversees all aspects of SUNY's financial resources. She is responsible for developing, implementing, and overseeing the financial planning for SUNY System Administration and each of its 64 campuses, working closely with the Vice Presidents for Finance and Administration at each of the colleges to establish financial plans and strategies along with sound policies and procedures. Ms. McLoughlin is a highly-skilled professional in the financial arena with more than thirty years of experience in finance, and more than 15 years of experience in a higher education environment, most recently serving as the Assistant Vice President of Finance and Budgeting at Rensselaer Polytechnic Institute (RPI). Ms. McLoughlin received her bachelor's degree from the University at Albany and her M.B.A. from the Lally School of Management and Technology at RPI.

#### ELIZABETH J. BRINGSJORD

On August 1, 2013, Dr. Elizabeth J. Bringsjord became Vice Provost and Vice Chancellor for Academic Affairs of SUNY. Dr. Bringsjord has over 23 years of experience in higher education as a faculty member and administrator at public and private institutions. With an established record of excellence in teaching, research and service at both the University of Rhode Island and The Sage Colleges, she was initially recruited to SUNY to serve as the project manager for Mission Review, then a system-wide academic strategic planning process involving all 64 campuses. Her tenure at SUNY has been marked by successive promotions and appointments, from Associate for Academic Affairs to Assistant Provost in 2001; to Senior Assistant Provost for Academic Programs, Planning and Assessment in 2008, following a national search; to Associate Provost in January 2010, followed by Vice Chancellor for Academic Programs and Assessment and Vice Provost in September 2010; and, most recently, Vice Chancellor for Academic Programs and Planning and Vice Provost in 2011. Dr. Bringsjord holds a Ph.D. and M.S. in Educational Psychology and Statistics from the University at Albany, a Master of Science in Nursing from the University of Pennsylvania, and a B.S. in Nursing from Boston University.

#### JOSEPH B. PORTER

Joseph B. Porter was appointed SUNY Vice Chancellor for Legal Affairs and General Counsel, effective June 4, 2015, by the SUNY Board of Trustees at the March 11, 2015 meeting. On January 24, 2017, he was also appointed Secretary of the University by the SUNY Board of Trustees. As Vice Chancellor for Legal Affairs and General Counsel, Mr. Porter provides legal advice and opinions for SUNY and the Board of Trustees and represents the State University in legal matters. Before joining SUNY, Mr. Porter served as the Vice President for Legal and Governmental Affairs and General Counsel of Excelsior College in Albany, NY, a post he has held for almost 10 years. In this position, he directs Excelsior's legal operations, participates in the administration of the college as a member of the executive staff, and serves as Secretary to the Board of Trustees. Immediately prior to joining Excelsior College, Mr. Porter served in the New York State Education Department (NYSED) for 12 years, first as Deputy Counsel and later as Executive Director of the New York State Office of Teaching. During his years with NYSED, Mr. Porter authored innovative regulations and legislation on a wide variety of education issues and led a series of teams responsible for implementing the Regents' education reform agenda. He also served as legal advisor to the Board of Regents' Task Force on Teaching as it drafted groundbreaking reforms of New York's standards for the preparation and certification of teachers. Prior to his work at NYSED, Mr. Porter served as Deputy Counsel and Legislative Representative of the New York State School Boards Association, where he advised and represented more than 700 school districts in New York. Mr. Porter began his career as general counsel and Legislative Representative for the New York State Conference of Mayors, where he advised and represented the mayors of New York's cities and villages. Mr. Porter has lectured extensively throughout the



State over the last 25 years on a variety of education issues and served as adjunct instructor of education law in the Graduate School of Educational Administration of the College of Saint Rose in Albany, NY, from 1996 to 2010. A graduate of Albany Law School, Mr. Porter also holds a bachelor's degree in History and American Studies from Manhattan College in New York City.

#### STACEY HENGSTERMAN

Stacey Hengsterman is Associate Vice Chancellor for University Relations and Chief of Staff at SUNY. Ms. Hengsterman came to SUNY in 2000, serving as Director of University Relations for ten years, managing a wide ranging portfolio from legislation to marketing to media relations. As Chief of Staff, Ms. Hengsterman coordinates the efforts of the Chancellor's Cabinet and corresponding System offices, with direct oversight of Communications and Policy in addition to University Relations. In her current role, Ms. Hengsterman is responsible for articulating and advancing the State University's programmatic and fiscal agenda before the New York State Legislature and related Executive agencies of state government. She also coordinates the advocacy strategy for the University's 64 campuses and serves as a liaison to the University's business, local government, and community constituents. Ms. Hengsterman also supports SUNY's strategic plan, The Power of SUNY, by staffing the Vibrant Communities subcommittee. A proud graduate of SUNY Cortland, Ms. Hengsterman is also a board member of Best Buddies New York and a past board member of the Down Syndrome Aim High Resource Center.

#### JOHANNA DUNCAN-POITIER

Johanna Duncan-Poitier is the Senior Vice Chancellor for Community Colleges and the Education Pipeline for SUNY. With over 25 years of experience providing results driven leadership, Ms. Duncan-Poitier provides system oversight and coordination for SUNY's 30 community colleges that educate a quarter of a million students. Ms. Duncan-Poitier earned a baccalaureate degree from Queens College of the City University of New York and a master's degree in public administration from Bernard M. Baruch College of the City University of New York. She has received two honorary degrees, a Doctor of Laws from Saint Joseph's College and a Doctor of Humane Letters from D'Youville College, and has been recognized with numerous honors and awards.

#### ROBERT HAELEN

Robert M. Haelen is Vice Chancellor for Capital Facilities and General Manager of the State University Construction Fund, which he has held since January 11, 2011. Mr. Haelen has been a Construction Fund employee since 1989. As Vice Chancellor for Capital Facilities, Mr. Haelen oversees the Office of Capital Facilities, which includes capital planning, environmental health and safety, energy procurement, energy management, emergency management, real estate and residence halls, and community college capital programs. As General Manager of the Construction Fund, Mr. Haelen is responsible for the Board of Trustees policy implementation, capital budget development and implementation, and leading Construction Fund professionals in the planning, design, construction and funding of SUNY's capital projects. The Construction Fund appointed Mr. Haelen as General Manager at a meeting held December 14, 2010. Mr. Haelen graduated with a B.S. in Psychology from New York University in 1981 and received his M.S. in Accounting from the State University of New York at Albany in 1984. He is a Certified Public Accountant.



## CURTIS L. LLOYD

Curtis L. Lloyd, Vice Chancellor for Human Resources, is the Chief Human Resources Officer at SUNY, serving all 64 campuses and System Administration. In October 2007, SUNY's Board of Trustees appointed Mr. Lloyd as Associate Vice Chancellor for Finance and Administration and Chief of Staff, Office of the Chancellor. As Chief of Staff, he served as the Chancellor's liaison with SUNY System Administration and campus administrators and staff. He was responsible for coordinating the operations of the Office of the Chancellor, including briefings, responses to inquiries, and projects and activities involving multiple University areas. As Associate Vice Chancellor for Finance and Administration, Mr. Lloyd has retained the duties and responsibilities of Chief Human Resources Officer, which he has served since February 2000. He supervises the University-wide and System Administration Human Resources Operations; including liaison between SUNY Campuses and state agencies for administering benefits programs, maintenance of the University's Human Resource Management System, University-wide data collection and analysis, Employee Relations and administration of Union Contracts, and System Administration's Human Resource business functions, such as appointments, terminations, and departmental support. Mr. Lloyd earned a Bachelor of Science in Business Administration in 1980 and a Masters in Business Administration in 1988 from the State University of New York at Albany.

## RICARDO AZZIZ

Dr. Azziz currently serves as Chief Officer of Academic Health and Hospital Affairs and has over 20 years of leadership experience in higher education, research, and academic healthcare. In this role he provides support, strategic oversight, guidance, and advocacy for the educational, research and clinical programs within the SUNY academic health and health professions portfolio. Previously, Dr. Azziz served as founding President of Georgia Regents University (GRU). Dr. Azziz also served as president of the Georgia Health Sciences University (GHSU) and was tasked then with creating the state's only public academic health center, now including GRHS. He was then tapped to lead the successful consolidation of GHSU and Augusta State University to create GRU. Dr. Azziz is also an internationally recognized clinical translational scientist, developing over the past 25 years an important program in androgen excess disorders research, and publishing over 500 peer-reviewed articles, reviews and chapters and nine texts. Among other duties, he previously served as Assistant Dean, Clinical & Translational Sciences and Deputy Director for the Clinical & Translational Sciences Institute, UCLA. He was appointed by Gov. Schwarzenegger to the Independent Citizen's Oversight Committee (ICOC) of the California Institute of Regenerative Medicine, and by Gov. Nathan Deal of Georgia to the Governor's Office Georgia Health Insurance Exchange Advisory Committee.

## **Student Housing**

### *Residence Hall Program*

SUNY's Residence Hall Program currently services 25 of the 29 SUNY Campuses across the State and serves over 70,000 students on an annual basis. These Dormitory Facilities total approximately 400 buildings and have evolved over time from simple living quarters to centers of activity and interaction for many SUNY students. See "PART 8 – THE RESIDENCE HALL PROGRAM" for a comprehensive description of the Residence Hall Program.

## **Application and Enrollment Data**

Total enrollment at SUNY state-operated/funded institutions continues to remain relatively steady at approximately 220,000, including full and part time enrollees. After seeing a slight decline from Fall 2011 to Fall 2012, the campuses experienced a second year of slightly increasing enrollment. Between Fall 2012 and Fall 2016, enrollment decreased by 1,204 students. SUNY believes the relationship between enrollment and the Residence Hall Program utilization to be significant. Historically, approximately one-third of the students enrolled have lived in Dormitory Facilities. Continued enrollment growth of full-time students should continue to increase the demand for on-campus housing. The following table sets forth the number of applications received SUNY-wide and the percentage of those students accepted and enrolled over the past five academic years:



### SUNY Enrollment Data

<u>Year</u>	<u>Description</u>	<u>Applicants</u>	<u>Applicants Accepted</u>	<u>% of Applicants Accepted</u>	<u>Enrollment</u>	<u>% of Applicants Enrolled</u>	<u>% of Accepted Applicants Enrolled</u>
<b>Fall 2010</b>	First year	252,222	111,639	44%	29,921	12%	27%
	Transfer	67,233	32,655	49%	18,005	27%	55%
	Total	319,455	144,294	45%	47,926	15%	33%
<b>Fall 2011</b>	First year	243,279	112,062	46%	30,015	12%	27%
	Transfer	63,956	32,716	51%	18,114	28%	55%
	Total	307,235	144,778	47%	48,129	16%	33%
<b>Fall 2012</b>	First year	242,279	113,094	47%	30,676	13%	27%
	Transfer	61,102	31,655	52%	18,182	30%	57%
	Total	303,381	144,749	48%	48,858	16%	34%
<b>Fall 2013</b>	First year	246,310	114,647	47%	30,683	12%	27%
	Transfer	58,030	30,537	53%	17,882	31%	59%
	Total	304,340	145,184	48%	48,565	16%	33%
<b>Fall 2014</b>	First year	253,329	127,399	50%	31,211	12%	24%
	Transfer	56,193	31,418	56%	17,560	31%	56%
	Total	309,522	158,817	51%	48,711	16%	31%
<b>Fall 2015</b>	First year	255,083	131,784	52%	31,502	12%	24%
	Transfer	54,325	30,889	57%	16,414	30%	53%
	Total	309,408	162,673	53%	47,916	15%	29%
<b>Fall 2016</b>	First year	260,974	141,969	54%	32,343	12%	23%
	Transfer	55,193	31,207	57%	15,311	28%	49%
	Total	316,167	173,176	55%	47,654	15%	28%

The following are certain Fall enrollment statistics (excluding community colleges) for SUNY:

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016*</u>
Full-Time					
Undergraduate	158,027	158,967	160,166	159,791	159,992
Graduate	23,494	24,398	23,985	24,192	24,099
Part-Time	<u>37,288</u>	<u>36,394</u>	<u>36,876</u>	<u>35,959</u>	<u>35,770</u>
Total Enrollment	<u>218,809</u>	<u>219,759</u>	<u>221,027</u>	<u>219,942</u>	<u>219,861</u>

\* Preliminary; subject to change.



The following are certain annual average full-time equivalent (“FTE”) enrollment statistics (excluding community colleges) for SUNY:

	<b>Selected Fall Headcount Enrollment Statistics</b>				
	<b><u>2012</u></b>	<b><u>2013</u></b>	<b><u>2014</u></b>	<b><u>2015</u></b>	<b><u>2016</u></b>
Full-Time					
Undergraduate	151,228	152,705	151,647	150,035	153,401
Graduate	22,813	23,381	24,868	23,774	24,595
Part-Time	<u>18,593</u>	<u>18,206</u>	<u>17,191</u>	<u>18,799</u>	<u>18,454</u>
Total FTE Enrollment	<u>192,635</u>	<u>194,292</u>	<u>196,705</u>	<u>196,608</u>	<u>196,450</u>

## **Financial Structure**

As set forth in “APPENDIX B – SUNY ANNUAL FINANCIAL REPORT,” SUNY has several sources of revenue. Revenues and expenditures relating to SUNY’s core instructional budget, (i.e., tuition and fees and State general fund support), dormitory operations (other than Dormitory Facilities Revenues), and hospital and clinics, and certain user fees are subject to State appropriation. Revenues generated from sponsored research and food service and bookstore operations that are administered by legally separate not-for-profit organizations are not subject to State appropriations.

SUNY receives an annual allotment of State funds as a transfer from the State’s General Fund. The major source of revenues for the General Fund is State tax money supplemented by transfers from other funds and miscellaneous revenue sources. Transfers to SUNY from the State, along with tuition and fees, comprise SUNY’s core instructional budget, and are expended within the requirements of the State Finance Law. Certain expenditures are subject to the pre-audit of the State Comptroller. Post-audits are also conducted periodically at the various campuses of SUNY by the State Comptroller. SUNY’s internal audit staff also conducts periodic audits of campus activities. In addition, SUNY obtains an audit of SUNY’s annual financial statements in accordance with generally accepted accounting principles by independent certified public accountants.

The annual budget request of SUNY contains its estimated financial requirements for all programs for which expenditures are subject to State appropriations, existing and proposed, and is submitted to the Governor and the legislative fiscal committees. The Governor prepares recommendations on the requests of all agencies and departments (including SUNY) which comprise the Executive Budget as submitted to the State Legislature. The State Legislature may not alter an Executive budget bill submitted by the Governor except to strike out or reduce items, but it may add items that are stated separately. Items added by the State Legislature are subject to approval by the Governor. In addition to the Executive Budget bills, the State Legislature has also enacted from time to time a “deficiency” budget bill, covering obligations incurred near the close of a fiscal period and, in some years, a “supplemental” budget bill containing amendments to the “regular” bill. The State’s fiscal year begins on April 1st and ends on March 31st, while SUNY’s Fiscal Year begins on July 1st and ends on June 30th. See, “Tuition and Other Unrestricted Revenue - Excelsior Scholarship Program”, below, for a description of a program contained in the 2017-18 New York State Budget which will allow for eligible undergraduate students to attend any SUNY institution tuition free beginning with the 2017-18 academic year.

The majority of sponsored research that generates restricted grant revenue is operated the Research Foundation. The Research Foundation is a separate, not-for-profit educational corporation, chartered by the State Board of Regents in 1951 to administer gifts, grants and contracts for SUNY’s campuses, with particular emphasis on federally-sponsored research grants. Annual audits of the financial activities of the Research Foundation are performed by independent certified public accountants, and periodic audits are performed by the State Comptroller and the Research Foundation’s internal audit staff. Other programs supported by restricted revenues are operated through State treasury funds which are subject to normal State fiscal controls.

## **Comparative Financial Information**

“APPENDIX B – SUNY ANNUAL FINANCIAL REPORT” contains the audited financial statements, including the Statements of Revenues, Expenses and Changes in Net Position for each of the Fiscal Years ended June 30, 2016 and June 30, 2015. KPMG, LLP, SUNY’s independent auditor, has not been engaged to perform



and has not performed, since the date of its report included herein, any procedures on the financial statements addressed in that report. KPMG LLP also has not performed any procedures relating to this Official Statement.

Annual appropriations of State funds to SUNY have historically provided a significant portion of SUNY's annual revenues enabling SUNY to pay, together with its other indicated sources of revenues, its operating expenses and other required obligations. For a more complete description of such appropriations, see "Appropriations of State Funds to SUNY" below.

### **Appropriations of State Funds to SUNY**

In addition to its own sources of revenues, the successful maintenance and operation of SUNY and its overall financial viability are dependent upon the ability and willingness of the State to continue making appropriations of State funds in the amounts which, together with other available revenues of SUNY, are sufficient to pay the operating expenses and to meet other financial obligations of SUNY. Appropriations of State funds have historically constituted a significant portion of SUNY's revenues, and no assurance can be given that State funds will be available in the future in the amounts contemplated or required by SUNY or which have been historically appropriated and paid to SUNY.

The State has made appropriations to SUNY from the General Fund. These appropriations are made in connection with the State's annual budget process and are therefore dependent upon the availability of budgetary resources and the allocation thereof.

Prior to 2012-13, a portion of the total State appropriation to this component of SUNY was offset by the application of other SUNY income for operating expenses, with the remainder of the appropriation constituting the State-funded portion. Starting in 2012-13, this process was altered, with the State-funded portion of this support being transferred multiple times a year into accounts holding other SUNY income. The history of total appropriations for the operations of SUNY which includes both State-funded support and spending authority for tuition revenue, but excludes student aid appropriations, fringe benefits, debt service for educational facilities, community colleges and other special programs, is as follows:

#### **State-Funded and Tuition Disbursement Authority Appropriations for SUNY**

<b>State Fiscal Year Ended March 31,</b>	<b>Appropriated from State Purposes Account</b>	<b>Appropriations for the Disbursement of Tuition Revenue</b>	<b>Percentage State Purposes<sup>2</sup></b>	<b>Percentage Tuition Revenue<sup>2</sup></b>
2011	\$1,086,314,000 <sup>1</sup>	\$1,281,784,000	45.3%	54.7%
2012	964,578,300	1,333,984,000	42.0	58.0
2013	969,050,300	1,467,205,000	39.8	60.2
2014	971,259,860	1,573,178,800	38.2	61.8
2015	979,531,900	1,668,178,800 <sup>3</sup>	37.0	63.0
2016	1,004,249,800	1,712,435,800	37.0	63.0
2017	1,011,590,300	1,734,435,800	36.8	63.2

<sup>1</sup> State-funded appropriation was reduced to \$1,063,063,900 due to mid-year reductions in the State budget.

<sup>2</sup> Percentages reflect final values of appropriations.

<sup>3</sup> Does not include \$19.2 million of tuition disbursement authority used from other appropriations to disburse tuition revenue.

In prior years, SUNY experienced operating cash flow deficits precipitated by cash flow difficulties at its hospitals. In connection with these cash-flow deficits, as authorized by the State Finance Law, SUNY borrowed funds with interest from the short-term investment pool ("STIP") of the State. An agreement was reached between SUNY and the State in 2000 to jointly repay the total shortfall over a period of seven to nine years. The repayment is not expected to adversely affect ongoing operations of SUNY. As of June 30, 2016, the amount outstanding under this borrowing was \$19.5 million. During FY 2016, there were no payments made on the borrowing.

### **Tuition and Other Unrestricted Revenue**

The following table presents SUNY's tuition schedule for the 2016 Fall Semester for State residents and students who do not reside in New York State:



**SUNY Annual Tuition Schedule  
2016 Fall Semester**

	<u>State Residents</u>	<u>Non-State Residents</u>
Undergraduate	\$ 6,470	\$16,230*
Graduate	10,870	22,210
Students of:		
Pharmacy	25,140	46,730
Law	25,410	42,680
Medicine	40,160	65,160
Dentistry	34,440	62,950
Optometry	27,300	48,680
Physical Therapy	24,390	40,930
Physician's Assistant (Graduate)	14,020	29,930
Architecture (Masters)	13,380	23,100
Social Work (Masters)	12,950	22,210
Business Administration (Masters)	14,410	24,390
Nursing Professional	24,390	42,880

\* \$23,710 at the University Centers at Buffalo and Stony Brook; \$21,550 at the University Centers at Albany and Binghamton; \$9,740 at the College of Technology at Alfred, \$10,860 at the College of Technology at Canton, \$11,000 at the College of Morrisville and \$10,840 at the College of Technology at Delhi.

There are various tuition charges for students taking classes at off-campus locations during the summer or winter recesses. Tuition charges are fixed by the SUNY Board of Trustees and remain in effect until changed by the Board of Trustees. In addition, there are other miscellaneous charges. Pursuant to legislation enacted in 2011 and beginning in the 2011-12 academic year, the Board of Trustees increased resident undergraduate tuition by \$300 in each year through the 2015-16 academic year, bringing the rate from \$4,970 to \$6,470. Pursuant to legislation enacted in 2017, beginning in 2017-18 and running through 2020-21, the Trustees are authorized to increase resident undergraduate tuition by not more than \$200 per year. No changes were made in the 2016-17 academic year, and resident undergraduate tuition for 2016-17 remained at \$6,470. ***The receipts from such tuition charges and other miscellaneous charges are not pledged to the payment of Debt Service payable on Bonds issued under the Resolution, including the Series 2017A Bonds.***

The following table indicates the source and amount of tuition and other unrestricted revenue, exclusive of Dormitory Facilities Revenues, for each of SUNY's five most recent Fiscal Years as indicated.

**Tuition and Other Unrestricted Revenue  
(in thousands)**

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Tuition and fees*	\$1,711,328	\$1,846,529	\$1,970,521	\$2,110,686	\$2,239,519
State appropriations for operations**	2,100,528	2,199,294	2,342,700	2,363,757	2,505,604
SUNY Hospital and clinics	2,459,497	2,538,544	2,499,595	2,634,882	2,777,827
Food service*	34,454	38,017	39,992	43,793	44,258
Other auxiliary*	185,310	190,771	200,437	209,917	215,580
Interest and other unres. revenue	151,414	141,562	213,294	197,546	183,188
Total	<u>\$6,642,531</u>	<u>\$6,954,717</u>	<u>\$7,266,539</u>	<u>\$7,560,581</u>	<u>\$7,965,976</u>

\* Gross, includes scholarship allowances applied.

\*\* Excludes debt service appropriation for outstanding educational facilities bonds.



### *Excelsior Scholarship Program*

The 2017-18 New York State Budget includes the first of its kind “Excelsior Scholarship Program”, which will allow eligible undergraduate students to attend any SUNY or City University of New York (“CUNY”) institution tuition free beginning with the 2017-18 academic year.

The Excelsior Scholarship Program will be administered by the Higher Education Services Corporation (HESC) and provide a tuition award of up to \$5,500 to students who maintain certain credit hours, grade point average, and income level requirements.

For tuition costs above \$5,500, SUNY and CUNY will be required to provide an additional “Excelsior Tuition Credit” award to reduce the cost of tuition to zero for eligible students. It is expected that SUNY’s cost of such Excelsior Tuition Credits will be repaid to SUNY by the State on an annual basis.

The Excelsior Scholarship Program applies to tuition only, and does not cover the cost of room and board or other costs of attendance.

### **Outstanding Debt**

SUNY and DASNY have entered into the Financing and Development Agreement for the purpose of financing capital construction and major rehabilitation of Dormitory Facilities. Improvements to these Dormitory Facilities are financed with bonds issued by DASNY, including the Series 2017A Bonds, and debt service on the bonds is payable from Dormitory Facilities Revenues. Outstanding bonds issued under the Prior Resolution will continue to be additionally secured by SUNY’s general obligation pledge. See “PART 3 – SOURCES OF PAYMENT AND SECURITY.”

Since 2003, DASNY has financed SUNY’s educational and hospital facilities, other than by the issuance of refunding bonds under prior resolutions, through the issuance of personal income tax (“PIT”) revenue bonds as to which a portion of the State’s personal income tax revenues are pledged. During 2013, the State enacted legislation providing for the issuance of State Sales Tax Revenue Bonds to finance these purposes also. DASNY educational facilities bonds, PIT, and Sales Tax bonds are repaid through appropriations from the State. The outstanding educational facilities, PIT, and Sales Tax bond debt of approximately \$8.36 billion at June 30, 2016 is comprised of approximately \$1.19 billion in educational facility, \$6.60 billion in PIT, and \$574 million in Sales Tax bond debt.

The table below presents the debt activity of SUNY for the five Fiscal Years indicated.

	<b>SUNY Debt Activity</b> (in thousands)				
	<b><u>2011-12</u></b>	<b><u>2012-13</u></b>	<b><u>2013-14</u></b>	<b><u>2014-15</u></b>	<b><u>2015-16</u></b>
<b>Dormitory Authority-Residence Facilities</b>					
<b>(Bonds—Prior Resolution)</b>					
Outstanding Beginning of Period	\$1,139,920	\$1,364,250	\$1,546,315	\$1,215,060	\$1,164,255
Issued During Period	260,000	234,720	---	---	---
Retired During Period	(35,670)	(52,655)	(49,515)	(50,805)	(53,160)
Refunding	---	---	(281,740)	---	(428,920)
Outstanding End of Period	<u>\$1,364,250</u>	<u>\$1,546,315</u>	<u>\$1,215,060</u>	<u>\$1,164,255</u>	<u>\$682,175</u>
<b>Dormitory Authority-Educational Facilities</b>					
<b>PIT and Sales Tax (Bonds)</b>					
Outstanding Beginning of Period	\$6,261,160	\$6,612,512	\$7,209,018	\$7,541,201	\$7,991,574
Issued During Period	797,788	825,850	696,485	799,791	708,049
Retired During Period	(305,941)	(175,039)	(355,717)	(308,268)	(333,751)
Refunding	838,100	249,570	164,000	391,590	429,515
Special Defeasance	(978,595)	(303,875)	(172,585)	(432,740)	(435,555)
Outstanding End of Period	<u>\$6,612,512</u>	<u>\$7,209,018</u>	<u>\$7,541,201</u>	<u>\$7,991,574</u>	<u>\$8,359,832</u>



## Construction at SUNY

The Construction Fund is primarily responsible for the design, construction and renovation of the educational and hospital facilities of SUNY. Except for funds appropriated by the State for the payment of debt service on educational facilities bonds, the Construction Fund's principal source of revenue is the reimbursement for capital outlay from the proceeds of bonds issued by DASNY to finance educational and hospital facilities of SUNY. Campuses as well as public and private sponsors also contribute funds toward construction projects.

SUNY's construction program expended \$1.039 billion in Fiscal Year 2015-16 for construction of educational facilities and Dormitory Facilities. Of this amount, approximately \$831 million was financed from state appropriated funds and approximately \$208 million from campus funds. Of the \$180.6 million expended in 2015-16 for the Residence Hall Program, approximately \$148.5 million was financed with bond proceeds and \$32.1 million with campus funds.

Construction and renovation of educational facilities constitute the major portion of the capital improvement program of SUNY.

The following table presents construction receipts and disbursements in connection with SUNY's construction program for the State's five fiscal years ended March 31 of the years indicated.

<b>SUNY Construction Receipts and Disbursements</b>					
<b>(in thousands)</b>					
<b>State Fiscal Year Ended March 31,</b>					
	<b><u>2012</u></b>	<b><u>2013</u></b>	<b><u>2014</u></b>	<b><u>2015</u></b>	<b><u>2016</u></b>
<b>RECEIPTS:</b>					
Bond Proceeds					
PIT and Sales Tax Bonds					
(Ed Facilities)	\$ 904,541	\$1,200,153	\$ 960,463	\$769,741	\$682,282
SUNY Ed Facility Bonds	136	---	---	---	---
SUNY Dorm Facility Bonds	182,216	201,768	125,653	105,270	148,516
Campus Funds:					
Academic Program	66,034	72,724	62,710	46,684	176,490
Residence Hall Program	20,323	31,063	30,283	26,565	32,093
Total	<u>\$1,173,250</u>	<u>\$1,505,708</u>	<u>\$1,179,109</u>	<u>\$948,260</u>	<u>\$1,039,381</u>
<b>DISBURSEMENTS*:</b>					
Academic Program	\$ 970,711	\$1,272,877	\$1,023,173	\$816,424	\$858,772
Residence Hall Program	202,539	232,831	155,936	131,836	180,609
Total	<u>\$1,173,250</u>	<u>\$1,505,708</u>	<u>\$1,179,109</u>	<u>\$948,260</u>	<u>\$1,039,381</u>

\* Disbursements include the amounts paid for design, construction, equipment and property acquisition.

See "PART 8 – THE RESIDENCE HALL PROGRAM – Capital Plan" for a description of SUNY's five year Residence Hall Capital Plan and how the same is developed.

## Litigation

At any given time SUNY is involved in a number of legal actions and proceedings. The greater number involves special proceedings seeking the reversal of various administrative determinations. A number of cases are pending against the State in the Court of Claims seeking damages in tort or contract cases involving SUNY. Upon the basis of information presently available, SUNY believes that there are substantial defenses in connection with such disputes. SUNY further believes that, in any event, its ultimate liability, if any, resulting from such disputes will not materially affect its financial position, will be satisfied from money available to SUNY from State appropriations and insurance funds, and will in no way affect SUNY's obligations or its ability to carry out its obligations under the provisions of the Financing and Development Agreement.



## **PART 10 – DASNY**

### **Background, Purposes and Powers**

DASNY is a body corporate and politic constituting a public benefit corporation. DASNY was created in 1944 to finance and build dormitories at State teachers' colleges to provide housing for the large influx of students returning to college on the G.I. Bill following World War II. Over the years, the State Legislature has expanded DASNY's scope of responsibilities. Today, pursuant to the Dormitory Authority Act, DASNY is authorized to finance, design, construct or rehabilitate facilities for use by a variety of public and private not-for-profit entities.

DASNY provides financing services to its clients in three major areas: public facilities; not-for-profit healthcare; and independent higher education and other not-for-profit institutions. DASNY issues State-supported debt, including State Personal Income Tax Revenue Bonds and State Sales Tax Revenue Bonds, on behalf of public clients such as The State University of New York, The City University of New York, the Departments of Health and Education of the State, the Office of Mental Health, the Office of People with Developmental Disabilities, the Office of Alcoholism and Substance Abuse Services, the Office of General Services, and the Office of General Services of the State on behalf of the Department of Audit and Control. Other public clients for whom DASNY issues debt include Boards of Cooperative Educational Services ("BOCES"), State University of New York, the Workers' Compensation Board, school districts across the State and certain cities and counties that have accessed DASNY for the purpose of providing court facilities. DASNY's private clients include independent colleges and universities, private hospitals, certain private secondary schools, special education schools, facilities for the aged, primary care facilities, libraries, museums, research centers and government-supported voluntary agencies, among others.

To carry out its programs, DASNY is authorized to issue and sell negotiable bonds and notes to finance the construction of facilities for such institutions, to issue bonds or notes to refund outstanding bonds or notes and to lend funds to such institutions. At March 31, 2017, DASNY had approximately \$47.9 billion aggregate principal amount of bonds and notes outstanding. DASNY also is authorized to make tax-exempt leases, with its Tax-Exempt Leasing Program (TELP). As part of its operating activities, DASNY also administers a wide variety of grants authorized by the State for economic development, education and community improvement and payable to both public and private grantees from proceeds of State Personal Income Tax Revenue Bonds issued by DASNY.

DASNY is a conduit debt issuer. Under existing law, and assuming continuing compliance with tax law, interest on most bonds and notes issued by DASNY has been determined to be excludable from gross income for federal tax purposes under Section 103 of the Internal Revenue Code of 1986, as amended. All of DASNY's outstanding bonds and notes, both fixed and variable rate, are special obligations of DASNY payable solely from payments required to be made by or for the account of the client institution for which the particular special obligations were issued. DASNY has no obligation to pay its special obligations other than from such payments. DASNY has always paid the principal of and interest on all of its obligations on time and in full; however, as a conduit debt issuer, payments on DASNY's special obligations are solely dependent upon payments made by DASNY's client for which the particular special obligations were issued and the security provisions relating thereto.

DASNY also offers a variety of construction services to certain educational, governmental and not-for-profit institutions in the areas of project planning, design and construction, monitoring project construction, purchasing of furnishings and equipment for projects, interior design of projects and designing and managing projects to rehabilitate older facilities.

In connection with the powers described above, DASNY has the general power to acquire real and personal property, give mortgages, make contracts, operate certain facilities and fix and collect rentals or other charges for their use, contract with the holders of its bonds and notes as to such rentals and charges, borrow money and adopt a program of self-insurance.

DASNY has a staff of approximately 507 employees located in three main offices (Albany, New York City and Buffalo) and at approximately 46 field sites across the State.



## Governance

DASNY is governed by an eleven-member board. Board members include the Commissioner of Education of the State, the Commissioner of Health of the State, the State Comptroller or one member appointed by him or her who serves until his or her successor is appointed, the Director of the Budget of the State, one member appointed by the Temporary President of the State Senate, one member appointed by the Speaker of the State Assembly and five members appointed by the Governor, with the advice and consent of the Senate, for terms of three years. The Commissioner of Education of the State, the Commissioner of Health of the State and the Director of the Budget of the State each may appoint a representative to attend and vote at DASNY meetings. The members of DASNY serve without compensation, but are entitled to reimbursement of expenses incurred in the performance of their duties. One of the appointments to the Board by the Governor is currently vacant.

The Governor of the State appoints a Chair from the members appointed by him or her and the members of DASNY annually choose the following officers, of which the first two must be members of DASNY: Vice-Chair, Secretary, Treasurer, Assistant Secretaries and Assistant Treasurers.

The current members of DASNY are as follows:

ALFONSO L. CARNEY, JR., Chair, New York.

Alfonso L. Carney, Jr. was reappointed as a Member of DASNY by the Governor on June 19, 2013. Mr. Carney is a principal of Rockwood Partners, LLC, which provides medical consulting services in New York City. He has served as Acting Chief Operating Officer and Corporate Secretary for the Goldman Sachs Foundation in New York where, working with the President of the Foundation, he managed the staff of the Foundation, provided strategic oversight of the administration, communications and legal affairs teams, and developed selected Foundation program initiatives. Mr. Carney has held senior level legal positions with Altria Group Inc., Philip Morris Companies Inc., Philip Morris Management Corporation, Kraft Foods, Inc. and General Foods Corporation. Mr. Carney holds a Bachelor's degree in philosophy from Trinity College and a Juris Doctor degree from the University of Virginia School of Law. His term expired on March 31, 2016 and by law he continues to serve until a successor shall be chosen and qualified.

JOHN B. JOHNSON, JR., Vice-Chair, Watertown.

John B. Johnson, Jr. was reappointed as a Member of DASNY by the Governor on June 19, 2013. Mr. Johnson is Chairman of the Board of the Johnson Newspaper Corporation, which publishes the Watertown Daily Times, Batavia Daily News, Malone Telegram, Catskill Daily Mail, Hudson Register Star, Ogdensburg Journal, Massena-Potsdam Courier Observer, seven weekly newspapers and three shopping newspapers. He holds a Bachelor's degree from Vanderbilt University, and Master's degrees in Journalism and Business Administration from the Columbia University Graduate School of Journalism and Business. Mr. Johnson was awarded an Honorary Doctor of Science degree from Clarkson University. Mr. Johnson's term expired on March 31, 2016 and by law he continues to serve until a successor shall be chosen and qualified.

SANDRA M. SHAPARD, Secretary, Delmar.

Sandra M. Shapard was appointed as a Member of DASNY by the State Comptroller on January 21, 2003. Ms. Shapard served as Deputy Comptroller for the Office of the State Comptroller from 1995 until her retirement in 2001, during which time she headed the Office of Fiscal Research and Policy Analysis and twice served as Acting First Deputy Comptroller. Previously, Ms. Shapard held the positions of Deputy Director and First Deputy Director for the New York State Division of the Budget from 1991 to 1994. She began her career in New York State government with the Assembly where she held the positions of Staff Director of the Office of Counsel to the Majority, Special Assistant to the Speaker, and Deputy Director of Budget Studies for the Committee on Ways and Means. A graduate of Mississippi University for Women, Ms. Shapard received a Masters of Public Administration from Harvard University, John F. Kennedy School of Government, where she has served as visiting lecturer, and has completed graduate work at Vanderbilt University.

JONATHAN H. GARDNER, ESQ., Buffalo.

Jonathan H. Gardner was appointed as a Member of DASNY by the Governor on June 17, 2014. Mr. Gardner is a partner of the law firm Kavinsky Cook, LLP in Buffalo, New York. His practice areas include



corporate and securities law, commercial transactions, private placements, venture capital financing and business combinations representing private and public companies. Mr. Gardner is also an adjunct professor at the University of Buffalo Law School. He holds a Bachelor of Arts degree from Brown University and a Juris Doctor degree from the University of Chicago Law School. Mr. Gardner's term expired on March 31, 2015 and by law he continues to serve until a successor shall be chosen and qualified.

BERYL L. SNYDER, J.D., New York.

Beryl L. Snyder was reappointed as a member of DASNY by the Governor on June 19, 2013. Ms. Snyder is a principal in HBJ Investments, LLC, an investment company where her duties include evaluation and analysis of a wide variety of investments in, among other areas: fixed income, equities, alternative investments and early stage companies. She holds a Bachelor of Arts degree in History from Vassar College and a Juris Doctor degree from Rutgers University. Her current term expired on August 31, 2016 and by law she continues to serve until a successor shall be chosen and qualified.

GERARD ROMSKI, ESQ., Mount Kisco.

Gerard Ronski was reappointed as a Member of DASNY by the Temporary President of the State Senate on May 9, 2016. He is Counsel and Project Executive for "Arverne by the Sea," where he is responsible for advancing and overseeing all facets of "Arverne by the Sea," one of New York City's largest mixed-use developments located in Queens, New York. Mr. Ronski is also of counsel to the New York City law firm of Rich, Intelisano & Katz, LLP. Mr. Ronski holds a Bachelor of Arts degree from the New York Institute of Technology and a Juris Doctor degree from Brooklyn Law School.

PAUL S. ELLIS, ESQ., New York

Paul S. Ellis was appointed as a Member of DASNY by the Speaker of the State Assembly on September 19, 2016. Mr. Ellis is the Managing Member of Paul Ellis Law Group LLC, a law firm with a corporate/securities/capital markets practice with emphasis on private placements, mergers and acquisitions, venture capital/private equity transactions and joint ventures. He previously worked for Donovan Leisure Newton & Irvine and Winston & Strawn and served in staff positions in the U.S. Senate and the Massachusetts House of Representatives. He co-founded the New York Technology Council and serves on the Board of the NY Tech Alliance and as Chairman of the Housing Committee of Bronx Community Board 8. He holds a Bachelor of Arts degree from Harvard University and a Juris Doctor degree from Georgetown University Law Center.

MARYELLEN ELIA, Commissioner of Education of the State of New York, Loudonville; ex-officio.

MaryEllen Elia was appointed by the Board of Regents to serve as Commissioner of Education and President of the University of the State of New York effective July 6, 2015. As Commissioner of Education, Ms. Elia serves as Chief Executive Officer of the State Education Department and as President of the University of the State of New York which is comprised of public and non-public elementary and secondary schools, public and independent colleges and universities, libraries, museums, broadcasting facilities, historical repositories, proprietary schools and services for children and adults with disabilities. Prior to her appointment in New York, Ms. Elia served as Superintendent of Schools in Hillsborough County, Florida for 10 years. She began her career in education in 1970 as a social studies teacher in Buffalo's Sweet Home Central School District and taught for 19 years before becoming an administrator. She holds a Bachelor of Arts degree in History from Daemen College in Buffalo, a Master of Education from the University at Buffalo and a Master of Professional Studies from SUNY Buffalo.



HOWARD A. ZUCKER, M.D., J.D., Commissioner of Health of the State of New York, Albany; ex-officio.

Howard A. Zucker, M.D., J.D., was appointed Commissioner of Health on May 5, 2015 after serving as Acting Commissioner of Health since May 5, 2014. Prior to that, he served as First Deputy Commissioner leading the State Department of Health's preparedness and response initiatives in natural disasters and emergencies. Before joining the State Department of Health, Dr. Zucker was professor of Clinical Anesthesiology at Albert Einstein College of Medicine of Yeshiva University and a pediatric cardiac anesthesiologist at Montefiore Medical Center. He was also an adjunct professor at Georgetown University Law School where he taught biosecurity law. Dr. Zucker earned his medical degree from George Washington University School of Medicine. He also holds a Juris Doctor degree from Fordham University School of Law and a Master of Laws degree from Columbia Law School.

ROBERT F. MUJICA, JR., Budget Director of the State of New York, Albany; ex-officio.

Robert F. Mujica Jr. was appointed Director of the Budget by the Governor and began serving on January 14, 2016. He is responsible for the overall development and management of the State's fiscal policy, including overseeing the preparation of budget recommendations for all State agencies and programs, economic and revenue forecasting, tax policy, fiscal planning, capital financing and management of the State's debt portfolio. Prior to his appointment, Mr. Mujica was Chief of Staff to the Temporary President and Majority Leader of the Senate and concurrently served as the Secretary to the Senate Finance Committee. For two decades, he advised various elected and other government officials in New York on State budget, fiscal and policy issues. Mr. Mujica received his Bachelor of Arts degree in Sociology from Brooklyn College at the City University of New York. He received his Master's degree in Government Administration from the University of Pennsylvania and holds a Juris Doctor degree from Albany Law School.

The principal staff of DASNY is as follows:

GERRARD P. BUSHELL is the President and chief executive officer of DASNY. Mr. Bushell is responsible for the overall management of DASNY's administration and operations. Prior to joining DASNY, Mr. Bushell was Director, Senior Institutional Advisor of BNY Mellon's alternative and traditional investment management businesses. Prior thereto, he held a number of senior advisory roles, including Director, Client Partner Group at Kohlberg Kravis Roberts & Co. (KKR), Managing Director, Institutional Sales at Arden Asset Management LLC and Head of Institutional Sales at ClearBridge: a Legg Mason Company (formerly Citi Asset Management). Mr. Bushell previously served as Director of Intergovernmental Affairs for New York State Comptroller H. Carl McCall. Mr. Bushell holds a Bachelor of Arts degree, Master of Arts degree and Ph.D. in Political Science from Columbia University.

MICHAEL T. CORRIGAN is the Vice President of DASNY, and assists the President in the administration and operation of DASNY. Mr. Corrigan came to DASNY in 1995 as Budget Director, and served as Deputy Chief Financial Officer from 2000 until 2003. He began his government service career in 1983 as a budget analyst for Rensselaer County and served as the County's Budget Director from 1986 to 1995. Immediately before coming to DASNY, he served as the appointed Rensselaer County Executive for a short period. Mr. Corrigan holds a Bachelor of Arts degree in Economics from the State University of New York at Plattsburgh and a Master of Arts degree in Business Administration from the University of Massachusetts.

KIMBERLY J. NADEAU is the Chief Financial Officer and Treasurer of DASNY. As Chief Financial Officer and Treasurer, Ms. Nadeau is responsible for supervising DASNY's investment program, general accounting, accounts payable, accounts receivable, financial reporting functions, budget, payroll, insurance and information services, as well as the development and implementation of financial policies, financial management systems and internal controls for financial reporting. She previously was Vice President-Accounting and Controller for US Light Energy. Prior to that she was Vice President-Accounting and Controller for CH Energy Group, Inc. and held various positions culminating in a director level position at Northeast Utilities. Ms. Nadeau also held various positions with increasing responsibility at Coopers & Lybrand LLP. She holds a Bachelor of Science degree in Accounting, a Master of Business Administration with a concentration in Management and a Juris Doctor degree from the University of Connecticut. She is licensed to practice law in New York and Connecticut.



MICHAEL E. CUSACK is General Counsel to DASNY. Mr. Cusack is responsible for all legal services including legislation, litigation, contract matters, and the legal aspects of all DASNY financings. In addition, he is responsible for the supervision of DASNY's environmental affairs unit. He is licensed to practice law in the State of New York and the Commonwealth of Massachusetts, as well as the United States District Court for the Northern District of New York. Mr. Cusack has over twenty years of combined legal experience, including management of an in-house legal department and external counsel teams (and budgets) across a five-state region. He most recently served as of counsel to the Albany, New York law firm of Young/Sommer, LLC, where his practice included representation of upstate New York municipalities, telecommunications service providers in the siting of public utility/personal wireless service facilities and other private sector clients. He holds a Bachelor of Science degree from Siena College and a Juris Doctor degree from Albany Law School of Union University.

PORTIA LEE is the Managing Director of Public Finance and Portfolio Monitoring. She is responsible for supervising and directing DASNY bond issuance in the capital markets, implementing and overseeing financing programs, overseeing DASNY's compliance with continuing disclosure requirements and monitoring the financial condition of existing DASNY clients. Ms. Lee previously served as Senior Investment Officer at the New York State Comptroller's Office where she was responsible for assisting in the administration of the long-term fixed income portfolio of the New York State Common Retirement Fund, as well as the short-term portfolio, and the Securities Lending Program. From 1995 to 2005, Ms. Lee worked at Moody's Investors Service where she most recently served as Vice President and Senior Credit Officer in the Public Finance Housing Group. She holds a Bachelor of Arts degree from the State University of New York at Albany.

STEPHEN D. CURRO is the Managing Director of Construction. Mr. Curro is responsible for DASNY's construction groups, including design, project management, resource acquisition, contract administration, interior design, real property, sustainability and engineering, as well as other technical services. Mr. Curro joined DASNY in 2001 as Director of Technical Services, and most recently served as Director of Construction Support Services. He is a registered Professional Engineer in New York and has worked in the construction industry for more than 30 years. He holds a Bachelor of Science in Civil Engineering from the University of Rhode Island, a Master of Engineering in Structural Engineering from Rensselaer Polytechnic Institute and a Master of Business Administration from Rensselaer Polytechnic Institute's Lally School of Management.

CAROLINE V. GRIFFIN is the Chief of Staff of DASNY. She is responsible for overseeing intergovernmental relations and managing the Communications & Marketing Department, as well as coordinating policy and operations across DASNY's multiple business lines. Ms. Griffin most recently served as the Director of Intergovernmental Affairs for Governor Andrew M. Cuomo where she worked as the Governor's liaison with federal, state and local elected officials and managed staff serving in various capacities in the Governor's Office. Prior to that she served as the Assistant Executive Deputy Secretary for Governor Andrew M. Cuomo overseeing the operations staff and Assistant Secretary for Intergovernmental Affairs for both Governor David A. Paterson and Governor Eliot Spitzer. She holds a Bachelor of Arts degree in Communications from Boston College.

### **Claims and Litigation**

Although certain claims and litigation have been asserted or commenced against DASNY, DASNY believes that such claims and litigation either are covered by insurance or by bonds filed with DASNY, or that DASNY has sufficient funds available or the legal power and ability to seek sufficient funds to meet any such claims or judgments resulting from such matters.

### **Other Matters**

#### *New York State Public Authorities Control Board*

The New York State Public Authorities Control Board (the "PACB") has authority to approve the financing and construction of any new or reactivated projects proposed by DASNY and certain other public authorities of the State. The PACB approves the proposed new projects only upon its determination that there are commitments of funds sufficient to finance the acquisition and construction of the projects. DASNY obtains the approval of the PACB for the issuance of all of its bonds and notes.



### *Legislation*

From time to time, bills are introduced into the State Legislature which, if enacted into law, would affect DASNY and its operations. DASNY is not able to represent whether such bills will be introduced or become law in the future. In addition, the State undertakes periodic studies of public authorities in the State (including DASNY) and their financing programs. Any of such periodic studies could result in proposed legislation which, if adopted, would affect DASNY and its operations.

### *Environmental Quality Review*

DASNY complies with the New York State Environmental Quality Review Act and with the New York State Historic Preservation Act of 1980, and the respective regulations promulgated thereunder to the extent such acts and regulations are applicable.

### *Independent Auditors*

The accounting firm of KPMG LLP audited the financial statements of DASNY for the fiscal year ended March 31, 2016. Copies of the most recent audited financial statements are available upon request at the offices of DASNY.

## **PART 11 – LEGALITY FOR INVESTMENT AND DEPOSIT**

The Act provides that the Series 2017A Bonds are securities in which all public officers and bodies of the State and all municipalities and municipal subdivisions, all insurance companies and associations, all savings banks and savings institutions, including savings and loan associations, administrators, guardians, executors, trustees, committees, conservators and other fiduciaries in the State may properly and legally invest funds in their control. However, enabling legislation or bond resolutions of individual authorities of the State may limit the investment of funds of such authorities in the Series 2017A Bonds.

The Series 2017A Bonds may be deposited with the State Comptroller to secure deposits of State moneys in banks, trust companies and industrial banks.

## **PART 12 – NEGOTIABLE INSTRUMENTS**

The Series 2017A Bonds are negotiable instruments as provided in the Act, subject to the provisions for registration and transfer contained in the Resolution and in the Series 2017A Bonds.

## **PART 13 – TAX MATTERS**

### **Federal Income Taxes**

The Internal Revenue Code of 1986 (the “Code”) imposes certain requirements that must be met subsequent to the issuance and delivery of the Series 2017A Bonds for interest thereon to be and remain excluded from gross income for federal income tax purposes. Noncompliance with such requirements could cause the interest on the Series 2017A Bonds to be included in gross income for federal income tax purposes retroactive to the date of issue of the Series 2017A Bonds. Pursuant to the Resolutions, the Financing and Development Agreement and the Tax Certificate, DASNY and SUNY have covenanted to comply with the applicable requirements of the Code in order to maintain the exclusion of the interest on the Series 2017A Bonds from gross income for federal income tax purposes pursuant to Section 103 of the Code. In addition, DASNY and SUNY have made certain representations and certifications in the Resolutions and the Tax Certificate. Co-Bond Counsel will not independently verify the accuracy of those representations and certifications.

In the opinion of Nixon Peabody LLP, Co-Bond Counsel, under existing law and assuming compliance with the aforementioned covenants, and the accuracy of certain representations and certifications made by DASNY and SUNY described above, interest on the Series 2017A Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Code. Nixon Peabody LLP is also of the opinion that such interest is not treated as a preference item in calculating the alternative minimum tax imposed under the Code with respect to individuals and corporations. Nixon Peabody LLP expresses no opinion as to whether interest on



any portion of the Series 2017A Bonds is excluded from the adjusted current earnings of corporations for purposes of computing the alternative minimum tax imposed on corporations.

### **State Taxes**

Nixon Peabody LLP and Drohan Lee LLP, Co-Bond Counsel, are also of the opinion that interest on the Series 2017A Bonds is, by virtue of the Act, exempt from personal income taxes imposed by the State of New York or any political subdivision of the State of New York, including The City of New York and the City of Yonkers. Co-Bond Counsel expresses no opinion as to other state or local tax consequences arising with respect to the Series 2017A Bonds nor as to the taxability of the Series 2017A Bonds or the income therefrom under the laws of any state other than New York.

### **Original Issue Discount**

Nixon Peabody LLP is further of the opinion that the excess of the principal amount of a maturity of the Series 2017A Bonds over the price at which price a substantial amount of such maturity of the Series 2017A Bonds was sold to the public (excluding bond houses, brokers or similar persons or organizations acting in the capacity of underwriters or wholesalers) (each, a “Discount Bond” and collectively the “Discount Bonds”) constitutes original issue discount which is excluded from gross income for federal income tax purposes to the same extent as interest on the Series 2017A Bonds. Further, such original issue discount accrues actuarially on a constant interest rate basis over the term of each Discount Bond and the basis of each Discount Bond acquired at such initial offering price by an initial purchaser thereof will be increased by the amount of such accrued original issue discount. The accrual of original issue discount may be taken into account as an increase in the amount of tax-exempt income for purposes of determining various other tax consequences of owning the Discount Bonds, even though there will not be a corresponding cash payment. Owners of the Discount Bonds are advised that they should consult with their own advisors with respect to the state and local tax consequences of owning such Discount Bonds.

### **Original Issue Premium**

Series 2017A Bonds sold at prices in excess of their principal amounts are “Premium Bonds”. An initial purchaser with an initial adjusted basis in a Premium Bond in excess of its principal amount will have amortizable bond premium which is not deductible from gross income for federal income tax purposes. The amount of amortizable bond premium for a taxable year is determined actuarially on a constant interest rate basis over the term of each Premium Bond based on the purchaser’s yield to maturity (or, in the case of Premium Bonds callable prior to their maturity, over the period to the call date, based on the purchaser’s yield to the call date and giving effect to any call premium). For purposes of determining gain or loss on the sale or other disposition of a Premium Bond, an initial purchaser who acquires such obligation with an amortizable bond premium is required to decrease such purchaser’s adjusted basis in such Premium Bond annually by the amount of amortizable bond premium for the taxable year. The amortization of bond premium may be taken into account as a reduction in the amount of tax-exempt income for purposes of determining various other tax consequences of owning such Bonds. Owners of the Premium Bonds are advised that they should consult with their own advisors with respect to the state and local tax consequences of owning such Premium Bonds.

### **Ancillary Tax Matters**

Ownership of the Series 2017A Bonds may result in other federal tax consequences to certain taxpayers, including, without limitation, certain S corporations, foreign corporations with branches in the United States, property and casualty insurance companies, individuals receiving Social Security or Railroad Retirement benefits, and individuals seeking to claim the earned income credit. Ownership of the Series 2017A Bonds may also result in other federal tax consequences to taxpayers who may be deemed to have incurred or continued indebtedness to purchase or to carry the Series 2017A Bonds. Prospective investors are advised to consult their own tax advisors regarding these rules.

Interest paid on tax-exempt obligations such as the Series 2017A Bonds is subject to information reporting to the Internal Revenue Service (the “IRS”) in a manner similar to interest paid on taxable obligations. In addition, interest on the Series 2017A Bonds may be subject to backup withholding if such interest is paid to a registered owner that (a) fails to provide certain identifying information (such as the registered owner’s taxpayer



identification number) in the manner required by the IRS, or (b) has been identified by the IRS as being subject to backup withholding.

Co-Bond Counsel is not rendering any opinion as to any federal tax matters other than those described in the opinions attached as APPENDIX E. Prospective investors, particularly those who may be subject to special rules described above, are advised to consult their own tax advisors regarding the federal tax consequences of owning and disposing of the Series 2017A Bonds, as well as any tax consequences arising under the laws of any state or other taxing jurisdiction.

### **Changes in Law and Post Issuance Events**

Legislative or administrative actions and court decisions, at either the federal or state level, could have an adverse impact on the potential benefits of the exclusion from gross income of the interest on the Series 2017A Bonds for federal or state income tax purposes, and thus on the value or marketability of the Series 2017A Bonds. This could result from changes to federal or state income tax rates, changes in the structure of federal or state income taxes (including replacement with another type of tax), repeal of the exclusion of the interest on the Series 2017A Bonds from gross income for federal or state income tax purposes, or otherwise. In this regard, there have been various proposals in recent years that would limit the extent of the exclusion from gross income of interest on obligations of states and political subdivisions under Section 103 of the Code for taxpayers whose income exceeds certain thresholds. It is not possible to predict whether any legislative or administrative actions or court decisions having an adverse impact on the federal or state income tax treatment of holders of the Series 2017A Bonds may occur. Prospective purchasers of the Series 2017A Bonds should consult their own tax advisors regarding the impact of any change in law on the Series 2017A Bonds.

Co-Bond Counsel has not undertaken to advise in the future whether any events after the date of issuance and delivery of the Series 2017A Bonds may affect the tax status of interest on the Series 2017A Bonds. Co-Bond Counsel expresses no opinion as to any federal, state or local tax law consequences with respect to the Series 2017A Bonds, or the interest thereon, if any action is taken with respect to the Series 2017A Bonds or the proceeds thereof upon the advice or approval of other counsel.

### **PART 14 – STATE NOT LIABLE ON THE SERIES 2017A BONDS**

The Act provides that notes and bonds of DASNY are not a debt of the State and that the State will not be liable on them. The Bonds are not payable from any money of DASNY other than money in the Fund.

### **PART 15 – COVENANT BY THE STATE**

The Act states that the State pledges and agrees with the holders of DASNY's notes and bonds that the State will not limit or alter the rights vested in DASNY to provide projects, to establish and collect rentals therefrom and to fulfill agreements with the holders of DASNY's notes and bonds or in any way impair the rights and remedies of the holders of such notes or bonds until such notes or bonds and interest thereon and all costs and expenses in connection with any action or proceeding by or on behalf of the holders of such notes and bonds are fully met and discharged. Notwithstanding the State's pledges and agreements contained in the Act, the State may, in the exercise of its sovereign power, enact or amend its laws which, if determined to be both reasonable and necessary to serve an important public purpose, could have the effect of impairing these pledges and agreements with DASNY and with the holders of DASNY's notes or bonds.

### **PART 16 – UNDERWRITING**

The Underwriters have jointly and severally agreed, subject to certain conditions, to purchase the Series 2017A Bonds from DASNY at an aggregate purchase price of \$407,111,242.99 (consisting of the principal amount of the Series 2017A Bonds plus net original issue premium of \$64,030,223.05 less underwriters' discount of \$1,583,980.06) and to make a public offering of the Series 2017A Bonds at prices that are not in excess of the public offering prices stated on the inside cover page of this Official Statement. The obligations of the Underwriters are subject to certain conditions precedent, and the Underwriters will be obligated to purchase all such Series 2017A Bonds if any are purchased. The Series 2017A Bonds may be offered and sold to certain



dealers (including the Underwriters) at prices lower than such public offering prices or yields higher than such public offering yields, and such public offering prices or yields may be changed from time to time by the Underwriters. The Underwriters have designated Siebert Cisneros Shank & Co., L.L.C. as their Representative.

In addition, certain of the Underwriters may have entered into distribution agreements with other broker-dealers (that have not been designated by DASNY as Underwriters) for the distribution of the offered bonds at the original issue prices. Such agreements generally provide that the relevant Underwriter will share a portion of its underwriting compensation or selling concession with such broker-dealers.

The Underwriters and their respective affiliates are full service financial institutions engaged in various activities, which may include sales and trading, commercial and investment banking, advisory, investment management, investment research, principal investment, hedging, market making, brokerage and other financial and non-financial activities and services. Certain of the Underwriters and their respective affiliates have, from time to time, performed, and may in the future perform, various investment banking services for DASNY for which they have received or will receive customary fees and expenses.

In the ordinary course of their various business activities, the Underwriters and their respective affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (which may include bank loans and/or credit default swaps) for their own account for the accounts of their customers and may at any time hold long and short positions in such securities and instruments. Such investment and securities activities may involve securities and instruments of DASNY. In addition, to the extent an Underwriter or an affiliate thereof holds any of the Refunded Bonds, such Underwriter or affiliate, as applicable, would receive a portion of the proceeds from the issuance of the Series 2017A Bonds contemplated herein in connection with the refunding of the Refunded Bonds.

#### **PART 17 – VERIFICATION OF MATHEMATICAL COMPUTATIONS**

Precision Analytics Inc. (“Precision Analytics”) will deliver to DASNY its report verifying the mathematical accuracy of the mathematical computations of the adequacy of the cash, the maturing principal amounts and the interest on the Permitted Investments deposited with the Refunded Bonds Trustee under the Prior Resolution pursuant to which the Refunded Bonds were issued to pay the redemption price of and interest coming due on the Refunded Bonds on the redemption date as described in “PART 7 — THE PROJECT AND THE REFUNDING PLAN.” Precision Analytics will express no opinion on the reasonableness of the assumptions provided to them, the likelihood that the principal of and interest on the Series 2017A Bonds will be paid as described in the schedules provided to them, or the exclusions of the interest on the Series 2017A Bonds from gross income for federal income tax purposes.

#### **PART 18 – LEGAL MATTERS**

Certain legal matters incidental to the authorization and issuance of the Series 2017A Bonds are subject to the approval of Nixon Peabody LLP, New York, New York, and Drohan Lee LLP, New York, New York, Co-Bond Counsel to DASNY, whose approving opinions will be delivered with the Series 2017A Bonds. Certain legal matters will be passed upon for the Underwriters by their co-counsel, Dentons US LLP, New York, New York, and the Law Offices of Joseph C. Reid, P.A., New York, New York.

There is not now pending any litigation restraining or enjoining the issuance or delivery of the Series 2017A Bonds or questioning or affecting the validity of the Series 2017A Bonds or the proceedings and authority under which they are to be issued.



## **PART 19 – RATINGS**

The Series 2017A Bonds are rated “Aa3” by Moody’s Investors Service, Inc. and “A+” by Fitch, Inc. An explanation of the significance of such ratings should be obtained from the rating agency furnishing the same. There is no assurance that such ratings will prevail for any given period of time or that they will not be changed or withdrawn by the respective rating agency if, in its judgment, circumstances so warrant. Any downward revision or withdrawal of such ratings may have an adverse effect on the market price of the Series 2017A Bonds.

## **PART 20 – FINANCIAL ADVISOR**

Public Financial Management, Inc. is serving as Financial Advisor to DASNY in connection with the issuance of the Series 2017A Bonds.

## **PART 21 – CONTINUING DISCLOSURE**

In order to assist the Underwriters in complying with Rule 15c2-12 promulgated by the Securities and Exchange Commission under the Securities Exchange Act of 1934 as amended, SUNY will enter into a written agreement (the “Continuing Disclosure Agreement”) with Digital Assurance Certification LLC (“DAC”), as disclosure dissemination agent, the Trustee and the Authority. The proposed form of the Continuing Disclosure Agreement is attached hereto as “Appendix F — Proposed Form of Continuing Disclosure Agreement.”

For the years ended June 30, 2015 and June 30, 2016, SUNY made timely filings of the updated annual financial and operating information required by its Continuing Disclosure Agreement executed in connection with the issuance of the Series 2013A Bonds, the Series 2015A Bonds and the Series 2015B Bonds. However, for the years ended June 30, 2013 and June 30, 2014, SUNY inadvertently failed to include certain required tables (“SUNY Residence Hall Capital Plan by Project Type/Funding Source” and “SUNY Residence Hall Capital Plan by Sector and Campus”) in such filings, which tables contain prospective information. These filing deficiencies were cured in a filing made with the MSRB’s Electronic Municipal Market Access (“EMMA”) System on April 22, 2015. SUNY is now current in its continuing disclosure filings.

## **PART 22 – SOURCES OF INFORMATION AND CERTIFICATIONS**

Certain information concerning SUNY included in this Official Statement has been furnished or reviewed and authorized for use by DASNY by such sources as described below. While DASNY believes that these sources are reliable, DASNY has not independently verified this information and does not guarantee the accuracy or completeness of the information furnished by the respective sources. DASNY is relying on certificates from each source, to be delivered at or prior to the time of delivery of the Series 2017A Bonds, as to the accuracy of such information provided or authorized by it.

*SUNY.* SUNY provided certain information contained in this Official Statement, including the information relating specifically to SUNY contained on the cover page hereof and under the headings entitled “Summary Statement,” “PART 1 – INTRODUCTION,” “PART 7 – THE PROJECT AND THE REFUNDING PLAN,” “PART 8 – THE RESIDENCE HALL PROGRAM,” “PART 9 – THE STATE UNIVERSITY OF NEW YORK” and “APPENDIX B – SUNY ANNUAL FINANCIAL REPORT.” SUNY has also reviewed “PART 3 – SOURCES OF PAYMENT AND SECURITY – Covenants of SUNY,” “PART 4 – DORMITORY FACILITIES REVENUE FUND,” “PART 5 – DEBT SERVICE REQUIREMENTS FOR THE BONDS,” “PART 6 – ESTIMATED SOURCES AND USES OF FUNDS” and “PART 21 – CONTINUING DISCLOSURE.” As a condition to the issuance of the Series 2017A Bonds, SUNY is required to certify that as of the date of this Official Statement and as of the date of issuance of the Series 2017A Bonds, such parts do not contain any untrue statement of material fact and do not omit to state a material fact necessary to make the statements made therein, in the light of the circumstances under which the statements are made, not misleading.

*KPMG LLP.* KPMG LLP, SUNY’s independent auditor, has not been engaged to perform and has not performed, since the date of its report included as APPENDIX B, any procedures on the consolidated financial statements addressed in that report. KPMG LLP also has not performed any procedures relating to this Official Statement



*DTC.* The information regarding DTC and DTC's book-entry system has been furnished by DTC. DASNY believes that this information is reliable, but DASNY makes no representation or warranties whatsoever as to the accuracy or completeness of this information.

"APPENDIX A – CERTAIN DEFINITIONS," "APPENDIX C – SUMMARY OF CERTAIN PROVISIONS OF THE FINANCING AND DEVELOPMENT AGREEMENT," "APPENDIX D – SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION" and "APPENDIX E – FORMS OF APPROVING OPINIONS OF CO-BOND COUNSEL" have been prepared by Nixon Peabody LLP, New York, New York, and Drohan Lee LLP, New York, New York, Co-Bond Counsel.

*DASNY.* DASNY provided the balance of the information in this Official Statement, except as otherwise specifically noted herein.

DASNY will certify that, both as of the date of this Official Statement and on the date of delivery of the Series 2017A Bonds, the information contained in this Official Statement is and will be fairly presented in all material respects, and that this Official Statement does not and will not contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements contained therein, in the light of the circumstances under which they were made, not misleading (it being understood that DASNY has relied upon and has not undertaken independently to verify the information contained in this Official Statement relating to SUNY or the State, but which information DASNY has no reason to believe is untrue or incomplete in any material respect).

The references herein to the Act, other laws of the State, the Resolutions and the Financing and Development Agreement are brief outlines of certain provisions thereof. Such outlines do not purport to be complete, and reference should be made to each for a full and complete statement of its provisions. The agreements of DASNY with the registered owners of the Series 2017A Bonds are fully set forth in the Resolutions (including any Supplemental Resolutions thereto), and neither any advertisement of the Series 2017A Bonds nor this Official Statement is to be construed as a contract with the purchasers of the Series 2017A Bonds. So far as any statements are made in this Official Statement involving matters of opinion or an estimate, whether or not expressly so stated, they are intended merely as such and not as representations of fact. Copies of the documents mentioned in this paragraph are on file at the offices of DASNY and the Trustee.

The execution and delivery of this Official Statement by an Authorized Officer have been duly authorized by DASNY.

**DORMITORY AUTHORITY OF  
THE STATE OF NEW YORK**

By: /s/ Gerrard P. Bushell  
Authorized Officer



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## **APPENDICES**



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## CERTAIN DEFINITIONS

**Accreted Value** means with respect to any Capital Appreciation Bond (i) as of any Valuation Date, the amount set forth for such date in the Series Resolution authorizing such Capital Appreciation Bond or the Bond Series Certificate relating thereto and (ii) as of any date other than a Valuation Date, the sum of (a) the Accreted Value on the preceding Valuation Date and (b) the product of (1) a fraction, the numerator of which is the number of days having elapsed from the preceding Valuation Date and the denominator of which is the number of days from such preceding Valuation Date to the next succeeding Valuation Date, calculated based on the assumption that Accreted Value accrues during any semiannual period in equal daily amounts on the basis of a year of twelve (12) thirty-day months, and (2) the difference between the Accreted Values for such Valuation Dates.

**Act** means the Dormitory Authority Act being Title 4 of Article 8 of the Public Authorities Law of the State, as amended, including without limitation by the Health Care Financing Construction Act, being Title 4-B of Article 8 of the Public Authorities Law of the State.

**Appreciated Value** means with respect to any Deferred Income Bond (i) as of any Valuation Date, the amount set forth for such date in the Series Resolution authorizing such Deferred Income Bond or the Bond Series Certificate relating thereto and (ii) as of any date other than a Valuation Date, the sum of (a) the Appreciated Value on the preceding Valuation Date and (b) the product of (1) a fraction, the numerator of which is the number of days having elapsed from the preceding Valuation Date and the denominator of which is the number of days from such preceding Valuation Date to the next succeeding Valuation Date, calculated based on the assumption that Appreciated Value accrues during any semiannual period in equal daily amounts on the basis of a year of twelve (12) thirty-day months, and (2) the difference between the Appreciated Values for such Valuation Dates, and (iii) as of any date of computation on and after the Interest Commencement Date, the Appreciated Value on the Interest Commencement Date.

**Arbitrage Rebate Fund** means the fund so designated, created and established pursuant to the Resolution.

**Authority** means the Dormitory Authority of the State of New York, a body corporate and politic constituting a public benefit corporation of the State created by the Act, or any body, agency or instrumentality of the State which shall hereafter succeed to the rights, powers, duties and functions of the Dormitory Authority of the State of New York.

**Authority Facility** has the meaning given to such term in the Financing and Development Agreement.

**Authorized Newspaper** means The Bond Buyer or any other newspaper of general circulation printed in the English language and customarily published at least once a day for at least five (5) days (other than legal holidays) in each calendar week in the Borough of Manhattan, City and State of New York, designated by the Authority.

**Authorized Officer** means (i) in the case of the Authority, the Chair, the Vice-Chair, the Treasurer, any Assistant Treasurer, the Secretary, any Assistant Secretary, the Executive Director, the Deputy Executive Director, the Vice President, the Chief Financial Officer, the Managing Director of Public Finance and Portfolio Monitoring, the Managing Director of Construction, and the General Counsel, and when used with reference to any act or document also means any other person authorized by a resolution or the by-laws of the Authority to perform such act or execute such document; (ii) in the case of the State University, when used with reference to any act or document, means the person identified in the Resolution as authorized to perform such act or execute such document, and in all other cases means the



Chancellor, the Senior Vice Chancellor and the Secretary of the Board, and when used with reference to any act or document also means any other person authorized by resolution or by-laws of the State University to perform such act or execute such document; and (iii) in the case of the Trustee, the President, a Vice President, an Assistant Vice President, a Corporate Trust Officer, an Authorized Signatory, an Assistant Corporate Trust Officer, a Trust Officer or an Assistant Trust Officer of the Trustee, and when used with reference to any act or document also means any other person authorized to perform any act or sign any document by or pursuant to a resolution of the Board of Directors of the Trustee or the by-laws of the Trustee.

**Bond** or **Bonds** means any of the bonds of the Authority authorized and issued pursuant to the Resolution and to a Series Resolution.

**Bond Counsel** means an attorney or law firm appointed by the Authority, having a national reputation in the field of municipal law whose opinions are generally accepted by purchasers of municipal bonds.

**Bond Series Certificate** means the certificate of an Authorized Officer of the Authority fixing terms, conditions and other details of Bonds in accordance with the delegation of power to do so under the Resolution or under a Series Resolution.

**Bond Year** means a period of twelve (12) consecutive months beginning July 1 in any calendar year and ending on June 30 of the succeeding calendar year.

**Bondholder, Holder of Bonds** or **Holder** or any similar term, when used with reference to a Bond or Bonds, means the registered owner of any Bond.

**Business Day** means, unless otherwise defined in connection with Bonds of a particular Series, any day which is not a Saturday, Sunday or a day on which the Trustee or banking institutions chartered by the State or the United States of America are legally authorized to close in The City of New York.

**Capital Appreciation Bond** means any Bond as to which interest is compounded on each Valuation Date for such Bond and is payable only at the maturity or prior redemption thereof.

**Capitalized Interest** means the interest on the Bonds that accrued prior to, during and for a reasonable period after completion of the acquisition, construction, reconstruction, rehabilitation, repair, improvement or equipping of a Dormitory Facility.

**Capitalized Interest Account** means the account within the Construction Fund so designated, created and established pursuant to the Resolution.

**Code** means the Internal Revenue Code of 1986, as amended, and the applicable regulations thereunder.

**Commissioner** means the Commissioner of Taxation and Finance of the State, and any successor or assign of the powers, functions and duties of said Commissioner of Taxation and Finance.

**Construction Account** means the account within the Construction Fund so designated, created and established pursuant to the Resolution.

**Construction Fund** means the fund so designated, created and established for a Project pursuant to the Resolution.

**Cost** or **Costs of the Facilities** means when used in relation to a Dormitory Facility the costs and expenses or the refinancing of costs and expenses determined by the Authority to be necessarily or



appropriately incurred in connection with the Dormitory Facility, including, but not limited to, (i) costs and expenses of the acquisition of the title to or other interest in real property, including easements, rights-of-way and licenses, (ii) costs and expenses incurred for labor and materials and payments to consultants, contractors, builders and materialmen, for the acquisition, construction, reconstruction, rehabilitation, repair and improvement of such Dormitory Facility, (iii) the cost of surety bonds and insurance of all kinds, including premiums and other charges in connection with obtaining title insurance, that may be required or necessary prior to completion of such Dormitory Facility, which is not paid by a contractor or otherwise provided for, (iv) the costs and expenses for design, environmental inspections and assessments, test borings, surveys, estimates, plans and specifications and preliminary investigations therefor, and for supervising construction of such Dormitory Facility, (v) costs and expenses required for the acquisition and installation of equipment or machinery, (vi) all other costs which the Authority or State University shall be required to pay or cause to be paid for the acquisition, construction, reconstruction, rehabilitation, repair, improvement and equipping of such Dormitory Facility, (vii) any sums required to reimburse the State University or the Authority for advances made by them for any of the above items or for other costs incurred and for work done by them in connection with such Dormitory Facility, (viii) interest on the Bonds, bonds, notes or other obligations of the Authority issued to finance Costs of the Facilities that accrued prior to, during and for a reasonable period after completion of the acquisition, construction, reconstruction, rehabilitation, repair, improvement or equipping of such Dormitory Facility, and (ix) fees, expenses and liabilities, including attorney's fees, of the State University or the Authority incurred in connection with such Dormitory Facility or pursuant to the Resolution or to a Credit Facility, a Liquidity Facility or a Remarketing Agreement in connection with Option Bonds or Variable Interest Rate Bonds.

**Cost or Costs of Issuance** means the items of expense incurred in connection with the authorization, sale and issuance of the Bonds, which items of expenses shall include, but not be limited to, document printing and reproduction costs, filing and recording fees, costs of credit ratings, initial fees and charges of the Trustee or a Depository, legal fees and charges, professional consultants' fees, fees and charges for execution, transportation and safekeeping of Bonds, premiums, fees and charges for insurance on Bonds, commitment fees or similar charges relating to a Credit Facility, a Liquidity Facility, a Hedge Agreement or a Remarketing Agent, costs and expenses in connection with the refunding of Bonds or other bonds or notes of the Authority, costs and expenses incurred pursuant to a remarketing agreement and other costs, charges and fees, including those of the Authority, in connection with the foregoing.

**Costs of Issuance Account** means the account within the Construction Fund so designated, created and established pursuant to the Resolution.

**Counterparty** means when used in connection with a Bond, any person with which the Authority or the State University has entered into a Hedge Agreement, provided that, at the time the Hedge Agreement is executed, the senior or uncollateralized long-term debt obligations of such person, or of any person that has guaranteed for the term of the Hedge Agreement the obligations of such person thereunder, are rated, without regard to qualification of such rating by symbols such as "+" or "-" and numerical notation, not lower than in the third highest rating category by each Rating Service. When used in connection with a bond issued under the Prior Resolution and in connection with the calculation of Maximum Annual Debt Service, such term shall have the meaning given to it in the Prior Resolution.

**Credit Facility** means an irrevocable letter of credit, surety bond, loan agreement, or other agreement, facility or insurance or guaranty arrangement pursuant to which the Authority is entitled to obtain money to pay the principal and Sinking Fund Installments of and interest on particular Bonds whether or not the Authority is in default under the Resolution, which is issued or provided by:

- (i) a bank, a trust company, a national banking association, an organization subject to registration with the Board of Governors of the Federal Reserve System under the Bank Holding Company Act of 1956 or any successor provisions of law, a federal branch pursuant to the International Banking Act of 1978 or any successor provisions of



law, a domestic branch or agency of a foreign bank which branch or agency is duly licensed or authorized to do business under the laws of any state or territory of the United States of America, a savings bank or a saving and loan association;

(ii) an insurance company or association chartered or organized under the laws of any state of the United States of America

(iii) the Government National Mortgage Association or any successor thereto;

(iv) the Federal National Mortgage Association or any successor thereto; or

(v) any other federal agency or instrumentality approved by the Authority.

Any such Credit Facility may also constitute a Liquidity Facility if it also meets the requirements of the definition of a Liquidity Facility contained below in this Appendix A.

**Debt Service Fund** means the fund so designated, created and established pursuant to the Resolution.

**Defeasance Security** means:

(i) a Government Obligation of the type described in clauses (i), (ii), (iii) or (iv) of the definition of Government Obligations;

(ii) a Federal Agency Obligation described in clauses (i) or (ii) of the definition of Federal Agency Obligations; and

(iii) an Exempt Obligation, provided such Exempt Obligation (i) is not subject to redemption prior to maturity other than at the option of the holder thereof or as to which irrevocable instructions have been given to the trustee of such Exempt Obligation by the obligor thereof to give due notice of redemption and to call such Exempt Obligation for redemption on the date or dates specified in such instructions and such Exempt Obligation is not otherwise subject to redemption prior to such specified date other than at the option of the holder thereof, (ii) is secured as to principal and interest and redemption premium, if any, by a fund consisting only of cash or Government Obligations, which fund may be applied only to the payment of such principal of and interest and redemption premium, if any, on such Exempt Obligation on the maturity date thereof or the redemption date specified in the irrevocable instructions referred to in clause (i) above, (iii) as to which the principal of and interest on the direct obligations of the United States of America which have been deposited in such fund, along with any cash on deposit in such fund, are sufficient to pay the principal of and interest and redemption premium, if any, on such Exempt Obligation on the maturity date or dates thereof or on the redemption date or dates specified in the irrevocable instructions referred to in clause (i) above, and (iv) is rated by at least two Rating Services in the highest rating category for such Exempt Obligation;

***provided, however,*** that (1) such term shall not include any interest in a unit investment trust or mutual fund or (2) any obligation that is subject to redemption prior to maturity other than at the option of the holder thereof.

**Deferred Income Bond** means any Bond as to which interest accruing thereon prior to the Interest Commencement Date of such Bond is compounded on each Valuation Date for such Deferred Income Bond, and as to which interest accruing after the Interest Commencement Date is payable semiannually on July 1 and January 1 of each Bond Year.



**Depository** means The Depository Trust Company, New York, New York, a limited purpose trust company organized under the laws of the State, or its nominee, or any other person, firm, association or corporation designated in the Series Resolution authorizing a Series of Bonds or a Bond Series Certificate relating to a Series of Bonds to serve as securities depository for the Bonds of such Series.

**Determination of Taxability** means, when used with respect to a Tax Exempt Bond, a final determination by any court of competent jurisdiction or a final determination by the Internal Revenue Service to which the Authority shall consent or from which no timely appeal shall have been taken, in each case to the effect that interest on such Bond is includable in the gross income of the Holder thereof for purposes of federal income taxation.

**Dormitory Facilities Revenue Fund** means the fund by that name established in the custody of the Commissioner pursuant to section 1680-q(3) of the Public Authorities Law of the State.

**Dormitory Facilities Revenues** means all money including rent, fees and charges, derived from the use or occupancy of Dormitory Facilities.

**Dormitory Facility** means a dormitory acquired or to be acquired, constructed, reconstructed, rehabilitated or improved for use by the State University, as such term is defined in section 1676(2)(a) of the Act, including any dining, parking, recreational or other facility that is necessary, usually attendant and related to a housing unit.

**Exempt Obligation** means:

(i) an obligation of any state or territory of the United States of America, any political subdivision of any state or territory of the United States of America, or any agency, authority, public benefit corporation or instrumentality of such state, territory or political subdivision, the interest on which is excludable from gross income under Section 103 of the Code, which is not a “specified private activity bond” within the meaning of Section 57(a)(5) of the Code and which, at the time an investment therein is made or such obligation is deposited in any fund or account under the Resolution, is rated, without regard to qualification of such rating by symbols such as “+” or “-” and numerical notation, no lower than in the second highest rating category for such obligation by at least two Rating Services;

(ii) a certificate or other instrument which evidences the beneficial ownership of, or the right to receive all or a portion of the payment of the principal of or interest on any of the foregoing; and

(iii) a share or interest in a mutual fund, partnership or other fund wholly comprised of any of the foregoing obligations and whose objective is to maintain a constant share value of one dollar (\$1.00).

**Federal Agency Obligation** means:

(i) an obligation issued, or fully insured or guaranteed as to payment by any agency or instrumentality of the United States of America, which, at the time an investment therein is made or such obligation is deposited in any fund or account under the Resolution, is rated, without regard to qualification of such rating by symbols such as “+” or “-” and numerical notation, no lower than in the second highest rating category for such obligation by at least two Rating Services;



(ii) a certificate or other instrument which evidences the beneficial ownership of, or the right to receive all or a portion of the payment of the principal of or interest on, any of the foregoing obligations; and

(iii) a share or interest in a mutual fund, partnership or other fund wholly comprised of any of the foregoing obligations and whose objective is to maintain a constant share value of one dollar (\$1.00).

**Financing and Development Agreement** means the Financing and Development Agreement, dated as of May 15, 2013, by and between the Authority and the State University, as from time to time amended, supplemented and restated in accordance with the provisions of the Resolution and thereof.

**Fiscal Year** means the fiscal year of the State University in effect from time to time, which until changed shall be the period of twelve (12) consecutive months beginning July 1 in any calendar year and continuing to and including June 30 of the succeeding calendar year.

**Government Obligation** means:

(i) a direct obligation of the United States of America;

(ii) an obligation fully insured or guaranteed as to payment by the United States of America;

(iii) an obligation to which the full faith and credit of the United States of America are pledged;

(iv) a certificate or other instrument which evidences the beneficial ownership of, or the right to receive all or a portion of the payment of the principal of or interest on, any of the foregoing; and

(v) a share or interest in a mutual fund, partnership or other fund wholly comprised of any of the foregoing obligations and whose objective is to maintain a constant share value of one dollar (\$1.00).

**Hedge Agreement** means when used in connection with a Bond, any financial arrangement entered into by the Authority or the State University with a Counterparty that is or in the nature of an interest rate exchange agreement, an interest rate cap or collar or other exchange or rate protection transaction, in each case executed for the purpose of moderating interest rate fluctuations, reducing interest cost or creating with respect to any Variable Interest Rate Bond the economic or financial equivalent of a fixed rate of interest on such Bond; provided, however, that no such agreement entered into by the State University shall constitute a Hedge Agreement for purposes of the Resolution unless consented to in writing by the Authority. When used in connection with a bond issued under the Prior Resolution and in connection with the calculation of Maximum Annual Debt Service, such term shall have the meaning given to it in the Prior Resolution.

**Interest Commencement Date** means, with respect to any particular Deferred Income Bond, the date prior to the maturity date thereof specified in the Series Resolution authorizing such Bond or the Bond Series Certificate relating to such Bond, after which interest accruing on such Bond shall be payable on the interest payment date immediately succeeding such Interest Commencement Date and semiannually thereafter on July 1 and January 1 of each Bond Year.

**Investment Agreement** means a repurchase agreement or other agreement for the investment of money with a Qualified Financial Institution.



**Lease and Agreement** means that certain Lease and Agreement, by and between the Authority and the State University, dated as of September 20, 1995, as amended and restated as of September 24, 2003, and further amended by an Amendment of Lease, dated as of May 15, 2013, by and between the Authority and the State University.

**Liquidity Facility** means an irrevocable letter of credit, a surety bond, a loan agreement, a Standby Purchase Agreement, a line of credit or other agreement or arrangement pursuant to which money may be obtained upon the terms and conditions contained therein for the purchase of Bonds tendered for purchase accordance with the terms of the Series Resolution authorizing such Bonds or the Bond Series Certificate relating to such Bonds, which is issued or provided by:

- (i) a bank, a trust company, a national banking association, an organization subject to registration with the Board of Governors of the Federal Reserve System under the Bank Holding Company Act of 1956 or any successor provisions of law, a federal branch pursuant to the International Banking Act of 1978 or any successor provisions of law, a savings bank, a domestic branch or agency of a foreign bank which branch or agency is duly licensed or authorized to do business under the laws of any state or territory of the United States of America, a savings bank or a savings and loan association;
- (ii) an insurance company or association chartered or organized under the laws of any state of the United States of America;
- (iii) the Government National Mortgage Association or any successor thereto;
- (iv) the Federal National Mortgage Association or any successor thereto; or
- (v) any other federal agency or instrumentality approved by the Authority.

**Maximum Annual Debt Service** means, as of any date of computation, an amount equal to the greatest amount required in the then current or any future Fiscal Year to pay the sum of the principal of, whether at maturity or by virtue of a scheduled mandatory redemption, and interest on Outstanding Bonds and bonds outstanding under and within the meaning of the Prior Resolution; *provided, however*, that for purposes of calculating Maximum Annual Debt Service, the following assumptions shall be applicable:

- (i) that the principal and interest portions of the Accreted Value of a Capital Appreciation Bond and the Appreciated Value of a Deferred Income Bond becoming due at maturity or by virtue of a scheduled mandatory redemption shall be included in the calculations of interest and principal payable on July 1 and January 1 of the Fiscal Year in which such Capital Appreciation Bond or Deferred Income Bond matures or in which such Sinking Fund Installment is due;
- (ii) that the principal of an Option Bond Outstanding is due on its stated maturity date regardless of any optional or mandatory tenders;
- (iii) that a Variable Interest Rate Bond, prior to its conversion to bear interest at a fixed rate to its maturity, bears interest at the higher of (1) the lesser of (x) a fixed rate of interest equal to the rate, as estimated by an Authorized Officer of the Authority, after consultation with the Remarketing Agent, if any, for such Variable Interest Rate Bond if it is also an Option Bond or, if not, with an investment banking firm which is regularly engaged in the underwriting of or dealing in bonds of substantially similar character, on a day not more than twenty (20) days prior to the date of initial issuance of such Variable Interest Rate Bond, which such Variable Interest Rate Bond would have to bear to be marketed at par on such date as a fixed rate obligation maturing on the



maturity date of such Variable Interest Rate Bond and (y) if in connection with such Variable Rate Bonds a Hedge Agreement has been entered into, which provides that the Authority is to pay to the Counterparty an amount determined based upon a fixed rate of interest on the Outstanding principal amount of such Variable Rate Bonds or that the Counterparty is to pay to the Authority an amount determined based upon the amount by which the rate at which such Variable Rate Bonds bear interest exceeds a stated rate of interest on all or any portion of such Variable Rate Bonds, the fixed rate of interest to be paid by the Authority or the rate in excess of which the Counterparty is to make payment to the Authority in accordance with such agreement and (2) the then current rate of interest borne by such Variable Interest Rate Bonds or (3) the average rate of interest borne by such Variable Interest Rate Bonds over the shorter of the immediately preceding twelve (12) month period (including the month of such determination) or the period during which such Variable Interest Rate Bonds have been Outstanding; and

that the foreign exchange rate applicable to Bonds of a Series payable in a foreign currency shall be assumed to be the average rate of exchange of one United States dollar to such foreign currency over the shorter of the immediately preceding twelve (12) month period (including the month of such determination) or the period during which such Bonds have been Outstanding.

**Maximum Interest Rate** means, with respect to any particular Variable Interest Rate Bond, the numerical rate of interest, if any, set forth in the Series Resolution authorizing such Bond or the Bond Series Certificate relating to such Bond as the maximum rate at which such Bond may bear interest at any time;

**Minimum Interest Rate** means, with respect to any particular Variable Interest Rate Bond, a numerical rate of interest, if any, set forth in the Series Resolution authorizing such Bond or the Bond Series Certificate relating to such Bonds as the minimum rate at which such Bond may bear interest at any time.

**Net Revenues Available for Debt Service** means, when used in connection with any Fiscal Year, the amount by which the Dormitory Facilities Revenue deposited in the Dormitory Facilities Revenue Fund during such Fiscal Year, as certified to the Authority and the State University by the Commissioner or the Commissioner's designee, exceeds the Operating Expenses for such Fiscal Year, as certified to the Authority by the chief financial officer of the State University.

**Operating Expenses** means all reasonable or necessary current expenses of the ordinary maintenance and repair and of operating and managing the Dormitory Facilities, including, but not limited to, all salaries, administrative, general, commercial, architectural, engineering, advertising, public notices, auditing, billing, collection and enforcement and legal expenses, costs and expenses of utility services, insurance and surety bond premiums, consultants' fees and charges, payments to pension, retirement, health and hospitalization funds, any taxes which may lawfully be imposed on a Dormitory Facility or the income or operation thereof, payments to any taxing jurisdiction in lieu of real property taxes, costs of public hearings, ordinary and current rentals of equipment or other property, usual expenses of maintenance and repair (including replacements), and all other expenses necessary, incidental or convenient for the efficient operation of the Dormitory Facilities.

**Operation and Maintenance Reserve** means a reserve held for the payment of Operating Expenses in excess of the amount of Dormitory Facilities Revenues available to the State University when such Operating Expenses are payable.

**Option Bond** means, when used in connection with a Bond, any Bond which by its terms may be or is required to be tendered by and at the option of the Holder thereof for redemption by the Authority prior to the stated maturity thereof or for purchase by the Authority prior to the stated maturity thereof or the maturity of which may be extended by and at the option of the Holder thereof in accordance with the



Series Resolution authorizing such Bonds or the Bond Series Certificate related to such Bonds; and when used in connection with a bond issued under the Prior Resolution and in connection with the calculation of Maximum Annual Debt Service, such term shall have the meaning given to it in the Prior Resolution.

**Outstanding**, when used in reference to Bonds, means, as of a particular date, all Bonds authenticated and delivered under the Resolution and under any applicable Series Resolution except:

- (i) any Bond canceled by the Trustee at or before such date;
- (ii) any Bond deemed to have been paid in accordance with the Resolution;
- (iii) any Bond in lieu of or in substitution for which another Bond shall have been authenticated and delivered pursuant to the Resolution; and
- (iv) any Option Bond tendered or deemed tendered in accordance with the provisions of the Series Resolution authorizing such Bond or the Bond Series Certificate relating to such Bond on the applicable adjustment or conversion date, if interest thereon shall have been paid through such applicable date and the purchase price thereof shall have been paid or amounts are available for such payment as provided in the Resolution and in the Series Resolution authorizing such Bond or the Bond Series Certificate relating to such Bond.

When used in connection with a bond issued under the Prior Resolution and in connection with the calculation of Maximum Annual Debt Service, such term shall have the meaning given to it in the Prior Resolution.

**Paying Agent** means, with respect to the Bonds of any Series, the Trustee and any other bank or trust company and its successor or successors, appointed pursuant to the provisions of the Resolution or of a Series Resolution, a Bond Series Certificate or any other resolution of the Authority adopted prior to authentication and delivery of the Series of Bonds for which such Paying Agent or Paying Agents shall be so appointed.

**Permitted Collateral** means:

- (i) Government Obligations described in clauses (i), (ii) or (iii) of the definition of Government Obligation;
- (ii) Federal Agency Obligations described in clause (i) of the definition of Federal Agency Obligation;
- (iii) commercial paper that (a) matures within two hundred seventy (270) days after its date of issuance, (b) is rated in the highest short term rating category by at least one Rating Service and (c) is issued by a domestic corporation whose unsecured senior debt is rated by at least one Rating Service no lower than in the second highest rating category; or
- (iv) financial guaranty agreements, surety or other similar bonds or other instruments of an insurance company that has an equity capital of at least \$125,000,000 and is rated by Bests Insurance Guide or a Rating Service in the highest rating category.

**Permitted Investments** means any of the following:

- (i) Government Obligations;



- (ii) Federal Agency Obligations;
- (iii) Exempt Obligations;
- (iv) uncollateralized certificates of deposit that are fully insured by the Federal Deposit Insurance Corporation and issued by a banking organization authorized to do business in the State;
- (v) collateralized certificates of deposit that are (a) issued by a banking organization authorized to do business in the State that has an equity capital of not less than \$125,000,000, whose unsecured senior debt, or debt obligations fully secured by a letter or credit, contract, agreement or surety bond issued by it, are, at the time an investment therein is made or the same is deposited in any fund or account under the Resolution, rated by at least one Rating Service in at least the second highest rating category, and (b) are fully collateralized by Permitted Collateral;
- (vi) Investment Agreements that are fully collateralized by Permitted Collateral; and
- (vii) to the extent any of the following constitute permitted investments under the “Investment Policy and Guidelines” of the Authority in effect at the time an investment is made:

- (1) commercial paper that (a) matures within two hundred seventy (270) days after its date of issuance, (b) at the time an investment therein is made or the same is deposited in any fund or account under the Resolution, is rated in the highest short term rating category by at least two Rating Services and (c) is issued by a domestic corporation whose unsecured senior debt is rated by at least two Rating Services no lower than in the second highest rating category;

- (2) an uncollateralized, unsecured certificate of deposit, time deposit or bankers’ acceptance that (A) has a maturity of not more than three hundred sixty-five (365) days and (B) is issued by, or are of or with, a bank the short term obligations of which are, at the time an investment in such certificate of deposit, time deposit or bankers’ acceptance is made or the same is deposited in any fund or account under the Resolution, rated “A-1” by Standard & Poor’s Rating Services and “P-1” by Moody’s Investors Service, Inc.; and

- (3) shares or an interest in any other mutual fund, partnership or other fund whose objective is to maintain a constant share value of one dollar (\$1.00) and that, at the time an investment therein is made or the same is deposited in any fund or account under the Resolution, are rated at least “AAm” or “AAm-G” by Standard & Poor’s Rating Services and “Aa1” by Moody’s Investors Service, Inc.

**Pledged Assets** means the proceeds from the sale of the Bonds, the Dormitory Facilities Revenue Fund, the Dormitory Facilities Revenues and the investments thereof from time to time on deposit in the Dormitory Facilities Revenue Fund, and the Authority’s right to receive the Dormitory Facilities Revenues, all funds and accounts established by the Resolution or by a Series Resolution or Supplemental Resolution, other than the Arbitrage Rebate Fund.

**Prior Resolution** means the Lease Revenue Bond Resolution (State University Dormitory Facilities Issue), adopted by the Authority on September 20, 1995, as amended and restated in its entirety by a First Supplemental Resolution adopted on September 24, 2003, and further amended by a Second



Supplemental Resolution adopted by the Authority on March 13, 2013, as from time to time amended, supplemented and restated in accordance with the provisions thereof.

**Provider** means the issuer or provider of a Credit Facility or a Liquidity Facility.

**Provider Payments** means the amount, certified by a Provider to the Trustee, payable to such Provider by the Authority on account of amounts advanced by it under a Credit Facility or a Liquidity Facility, including interest on amounts advanced and fees and charges with respect thereto.

**Qualified Financial Institution** means any of the following entities that has an equity capital of at least \$125,000,000 or whose obligations are unconditionally guaranteed by an affiliate or parent having an equity capital of at least \$125,000,000:

(i) a securities dealer, the liquidation of which is subject to the Securities Investors Protection Corporation or other similar corporation, and (a) that is on the Federal Reserve Bank of New York list of primary government securities dealers and (b) whose senior unsecured long term debt is at the time an investment with it is made is rated by at least one Rating Service no lower than in the second highest rating category, or, in the absence of a rating on long term debt, whose short term debt is rated by at least one Rating Service no lower than in the highest rating category for such short term debt; ***provided, however,*** that no short term rating may be utilized to determine whether an entity qualifies under this paragraph as a Qualified Financial Institution if the same would be inconsistent with the rating criteria of any Rating Service or credit criteria of an entity that provides a Credit Facility or financial guaranty agreement in connection with Outstanding Bonds;

(ii) a bank, a trust company, a national banking association, a corporation subject to registration with the Board of Governors of the Federal Reserve System under the Bank Holding Company Act of 1956 or any successor provisions of law, a federal branch pursuant to the International Banking Act of 1978 or any successor provisions of law, a domestic branch or agency of a foreign bank which branch or agency is duly licensed or authorized to do business under the laws of any state or territory of the United States of America, a savings bank, a savings and loan association, an insurance company or association chartered or organized under the laws of the United States of America, any state of the United States of America or any foreign nation, whose senior unsecured long term debt is at the time an investment with it is made is rated by at least one Rating Service no lower than in the second highest rating category, or, in the absence of a rating on long term debt, whose short term debt is rated by at least one Rating Service no lower than in the highest rating category for such short term debt; ***provided, however,*** that no short term rating may be utilized to determine whether an entity qualifies under this paragraph as a Qualified Financial Institution if the same would be inconsistent with the rating criteria of any Rating Service or credit criteria of an entity that provides a Credit Facility or financial guaranty agreement in connection with Outstanding Bonds;

(iii) a corporation affiliated with or which is a subsidiary of any entity described in (i) or (ii) above or which is affiliated with or a subsidiary of a corporation which controls or wholly owns any such entity, whose senior unsecured long term debt is at the time an investment with it is made is rated by at least one Rating Service no lower than in the second highest rating category, or, in the absence of a rating on long term debt, whose short term debt is rated by at least one Rating Service no lower than in the highest rating category for such short term debt; ***provided, however,*** that no short term rating may be utilized to determine whether an entity qualifies under this paragraph as a Qualified Financial Institution if the same would be inconsistent with the rating criteria of any



Rating Service or credit criteria of an entity that provides a Credit Facility or financial guaranty agreement in connection with Outstanding Bonds;

(iv) the Government National Mortgage Association or any successor thereto, the Federal National Mortgage Association or any successor thereto, or any other federal agency or instrumentality approved by the Authority; or

(v) a corporation whose obligations, including any investments of any money held under the Resolution purchased from such corporation, are insured by an insurer that meets the applicable rating requirements set forth above.

**Rating Service** means each of Moody's Investors Service, Inc., Standard & Poor's Rating Services, and Fitch, Inc., which in each case has assigned a rating to Outstanding Bonds at the request of the Authority or the State University, or their respective successors and assigns.

**Redemption Price**, when used with respect to a Bond, means the principal amount of such Bond plus the applicable premium, if any, payable upon redemption prior to maturity thereof pursuant to the Resolution or to the applicable Series Resolution or Bond Series Certificate.

**Refunding Bonds** means all Bonds, whether issued in one or more Series of Bonds, authenticated and delivered on original issuance pursuant to the Resolution, and any Bonds thereafter authenticated and delivered in lieu of or in substitution for such Bonds pursuant to the Resolution.

**Remarketing Agent** means the person appointed by or pursuant to a Series Resolution authorizing the issuance of Option Bonds to remarket such Option Bonds tendered or deemed to have been tendered for purchase in accordance with such Series Resolution or the Bond Series Certificate relating to such Option Bonds.

**Remarketing Agreement** means, with respect to Option Bonds of a Series, an agreement either between the Authority and the Remarketing Agent, or among the Authority, the State University and the Remarketing Agent, relating to the remarketing of such Bonds.

**Rentals** mean for any particular Bond Year the amount payable by the State University during such Bond Year pursuant to Section 4.01 of the Prior Agreement.

**Repair and Rehabilitation Reserve** means a reserve for the payment of the costs of the repair, rehabilitation and improvement of Dormitory Facilities.

**Repair and Rehabilitation Reserve Requirement** shall have the meaning given to such term in the Financing and Development Agreement.

**Resolution** means this State University Dormitory Facilities Revenue Bond Resolution, adopted by the Authority on May 15, 2013, as from time to time amended, supplemented and restated in accordance with its provisions.

**Revenues** means all amounts paid to the Trustee (i) from amounts on deposit in the Dormitory Facilities Revenue Fund on account of the principal, Sinking Fund Installments and Redemption Price of and interest on Outstanding Bonds, and (ii) pursuant to Section 5.06(b), 5.07(b), 8.02 or 9.02 of the Prior Agreement.

**Serial Bonds** means the Bonds so designated in a Series Resolution or a Bond Series Certificate.

**Series** means all of the Bonds authenticated and delivered on original issuance and pursuant to the Resolution and to the Series Resolution authorizing such Bonds as a separate Series of Bonds or a Bond



Series Certificate, and any Bonds thereafter authenticated and delivered in lieu of or in substitution for such Bonds pursuant to the Resolution, regardless of variations in maturity, interest rate, Sinking Fund Installments or other provisions.

**Series Resolution** means a resolution of the Authority authorizing the issuance of a Series of Bonds adopted by the Authority pursuant to the Resolution.

**Sinking Fund Installment** means, as of any date of calculation:

(i) when used with respect to any Bonds of a Series, other than Option Bonds or Variable Interest Rate Bonds, so long as any such Bonds are Outstanding, the amount of money required by the Resolution or by the Series Resolution pursuant to which such Bonds were issued or by the Bond Series Certificate relating thereto to be paid on a single future July 1 for the retirement of any Outstanding Bonds of said Series which mature after said future July 1, but does not include any amount payable by the Authority by reason only of the maturity of a Bond, and said future July 1 is deemed to be the date when a Sinking Fund Installment is payable and the date of such Sinking Fund Installment and said Outstanding Bonds are deemed to be Bonds entitled to such Sinking Fund Installment; and

(ii) when used with respect to Option Bonds or Variable Interest Rate Bonds of a Series, so long as such Bonds are Outstanding, the amount of money required by the Series Resolution pursuant to which such Bonds were issued or by the Bond Series Certificate relating thereto to be paid on a single future date for the retirement of any Outstanding Bonds of said Series which mature after said future date, but does not include any amount payable by the Authority by reason only of the maturity of a Bond, and said future date is deemed to be the date when a Sinking Fund Installment is payable and the date of such Sinking Fund Installment and said Outstanding Option Bonds or Variable Interest Rate Bonds of such Series are deemed to be Bonds entitled to such Sinking Fund Installment.

**Standby Purchase Agreement** means an agreement by and between the Authority and another person pursuant to which such person is obligated to purchase an Option Bond or a Variable Interest Rate Bond tendered for purchase.

**State** means the State of New York.

**State University** means the State University of New York, a corporation created in the Education Department of the State and within the University of the State of New York by and under Article 8 of Title 1 of the Education Law of the State, as amended.

**Supplemental Resolution** means any resolution of the Authority amending or supplementing the Resolution, any Series Resolution or any Supplemental Resolution adopted and becoming effective in accordance with the terms and provisions of the Resolution.

**Tax Certificate** means a certificate executed by an Authorized Officer of the Authority, including the appendices, schedules and exhibits thereto, executed in connection with the issuance of the Tax Exempt Bonds in which the Authority makes representations and agreements as to arbitrage compliance with the provisions of Section 141 through 150, inclusive, of the Code, or any similar certificate, agreement or other instrument made, executed and delivered in lieu of said certificate, in each case as the same may be amended or supplemented.

**Tax Exempt Bond** means any Bond as to which Bond Counsel has rendered an opinion to the effect that interest on it is excluded from gross income for purposes of federal income taxation.



**Term Bonds** means the Bonds so designated in a Series Resolution or a Bond Series Certificate and payable from Sinking Fund Installments.

**Trustee** means the bank or trust company appointed as Trustee for the Bonds pursuant to the Resolution and having the duties, responsibilities and rights provided for in the Resolution, and its successor or successors and any other bank or trust company which may at any time be substituted in its place pursuant to the Resolution.

**University Facility** shall have the meaning given to such term in the Financing and Development Agreement.

**Valuation Date** means (i) with respect to any Capital Appreciation Bond, each date set forth in the Series Resolution authorizing such Capital Appreciation Bond or in the Bond Series Certificate relating to such Bond on which a specific Accreted Value is assigned to such Capital Appreciation Bond, and (ii) with respect to any Deferred Income Bond, the date or dates prior to the Interest Commencement Date and the Interest Commencement Date set forth in the Series Resolution authorizing such Bond or in the Bond Series Certificate relating to such Bond on which specific Appreciated Values are assigned to such Deferred Income Bond.

**Variable Interest Rate** means the rate or rates of interest to be borne by a Series of Bonds or any one or more maturities within a Series of Bonds which is or may be varied from time to time in accordance with the method of computing such interest rate or rates specified in the Series Resolution authorizing such Bonds or the Bond Series Certificate relating to such Bonds and which shall be based on:

- (i) a percentage or percentages or other function of an objectively determinable interest rate or rates (e.g., a prime lending rate) which may be in effect from time to time or at a particular time or times; or
- (ii) a stated interest rate that may be changed from time to time as provided in such Series Resolution or Bond Series Certificate;

*provided, however*, that in each case such variable interest rate may be subject to a Maximum Interest Rate and a Minimum Interest Rate as provided in the Series Resolution authorizing such Bonds or the Bond Series Certificate relating thereto, and that Series Resolution or Bond Series Certificate shall also specify either (x) the particular period or periods of time or manner of determining such period or periods of time for which each variable interest rate shall remain in effect or (y) the time or times at which any change in such variable interest rate shall become effective or the manner of determining such time or times.

**Variable Interest Rate Bond** means when used in connection with a Bond, any Bond which bears a Variable Interest Rate; *provided, however*, that a Bond the interest rate on which shall have been fixed for the remainder of the term thereof shall no longer be a Variable Interest Rate Bond; and when used in connection with a bond issued under the Prior Resolution and in connection with the calculation of Maximum Annual Debt Service, such term shall have the meaning given to it in the Prior Resolution.



**SUNY ANNUAL FINANCIAL REPORT**

KPMG, LLP, SUNY's independent auditor, has not been engaged to perform and has not performed, since the date of its report included herein, any procedures on the financial statements addressed in that report. KPMG LLP also has not performed any procedures relating to this Official Statement.



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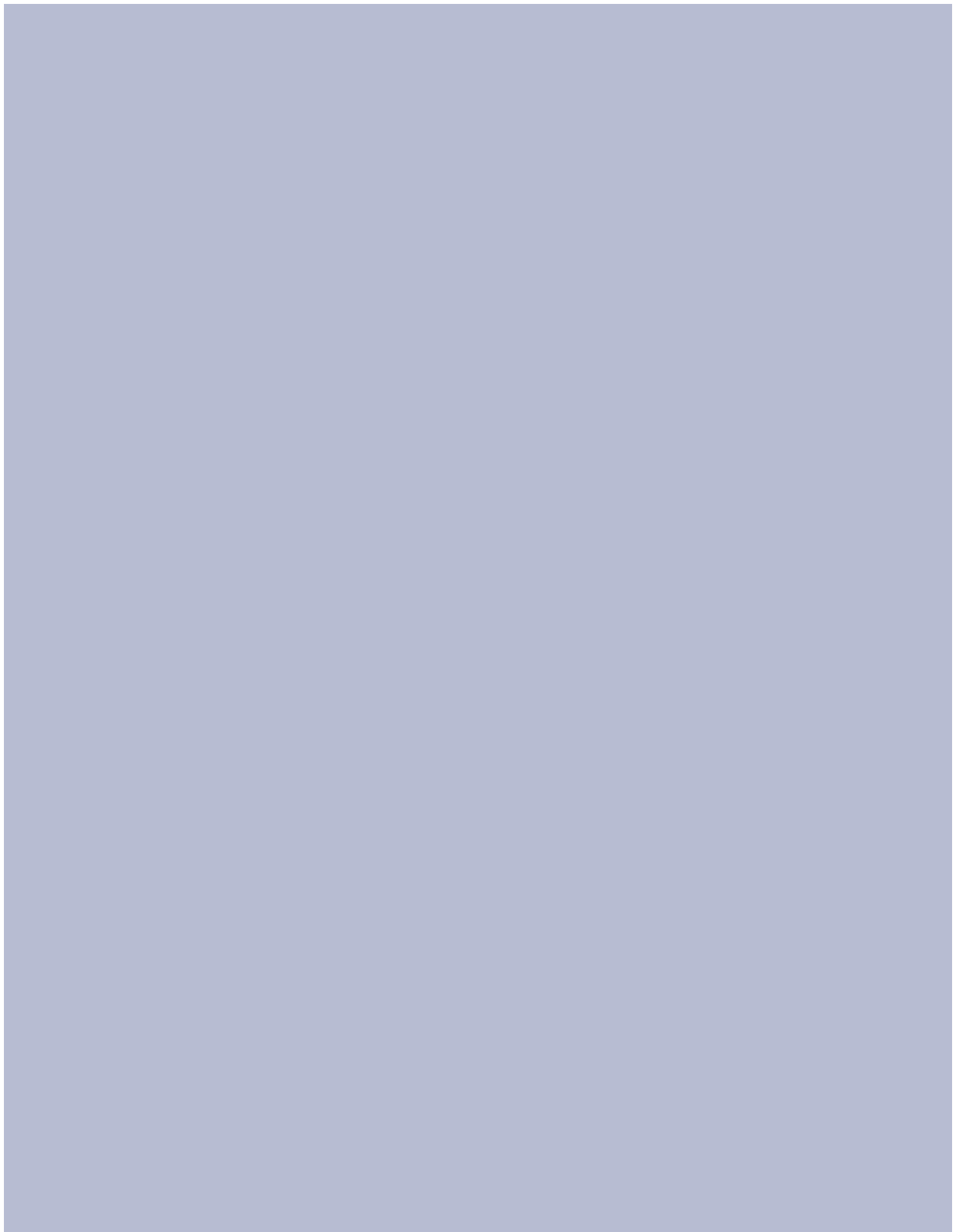
THE STATE UNIVERSITY OF NEW YORK

# 2016 ANNUAL FINANCIAL REPORT

SUNY

The State University  
of New York







## 2016 ANNUAL FINANCIAL REPORT

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## Chancellor

Nancy L. Zimpher

## Board of Trustees

*H. Carl McCall, Chairman*

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*Courtney Burke*

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*Eric Corngold*

*Robert Duffy*

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*Cary Staller*

*Nina Tamrowski (Community Colleges)*

*Lawrence Waldman*

## Chancellor's Cabinet

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*Provost and Executive*

*Vice Chancellor*

*Eileen G. McLoughlin*

*Senior Vice Chancellor for Finance*

*and Chief Financial Officer*

*Joseph Porter*

*Senior Vice Chancellor for Legal Affairs*

*and General Counsel*

*Stacey Hengsternan*

*Chief of Staff*



## 2016 ANNUAL FINANCIAL REPORT

### A Message from the Chairman and the Chancellor

We are pleased to present the Annual Financial Report of The State University of New York, providing an overview of the State University's finances and operating results for the year ending June 30, 2016.

The preliminary enrollment headcount for fall 2016 is 436,227, which represents a decline of 1.5 percent from last fall. Preliminary enrollment at the state-operated campuses is 219,307, down 0.3 percent over last fall, while preliminary enrollment at the community colleges is 216,920, down 2.7 percent.

In the 2015-16 fiscal year, key numbers for State University research through The Research Foundation for SUNY are up more than two percent over last year, with six of the nine university centers/doctoral campuses showing increased activity. State University faculty, students, and staff attracted over \$920 million in activity supporting 7,102 research, training, and public service projects as well as 15,876 employees statewide.

Furthermore, the SUNY Networks of Excellence program, now in its third year, has successfully brought together 400 faculty from across disciplines and campuses to work on collaborative research efforts that address challenges of state, national and global significance. Faculty-led teams have launched 70 collaborative research projects that have generated grant proposals and awards to and from the NSF, NIH, EPA, and NYSERDA, as well as publications and manuscripts, has developed new partnerships, and has had more than 100 workshop and conferences.

We at the State University are more committed than ever to expanding college Access, Completion, and Success for all New York State students, driven by the deep understanding that an educated citizenry is the foundation for a healthy society.



H. Carl McCall  
Chairman



Nancy L. Zimpher  
Chancellor



# THE STATE UNIVERSITY OF NEW YORK



KPMG LLP  
515 Broadway  
Albany, NY 12207-2974

## Independent Auditors' Report

The Board of Trustees  
State University of New York

### Report on the Financial Statements

We have audited the accompanying financial statements of the business type activities of the State University of New York (the University), as of and for the years ended June 30, 2016 and 2015, and the financial statements of the aggregate discretely presented component units of the University as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the University's basic financial statements.

#### *Management's Responsibility for the Financial Statements*

Management is responsible for the preparation and fair presentation of these financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### *Auditors' Responsibility*

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit certain discretely presented component units, which represent 64% of the total assets and 82% of the total revenues of the aggregate discretely presented component units. The financial statements of those entities were audited by other auditors whose reports have been furnished to us and our opinions, insofar as they relate to the amounts included for those certain discretely presented component units, are based solely on the reports of the other auditors.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The financial statements of certain discretely presented component units identified in note 15 to the financial statements were not audited in accordance with Government Auditing Standards.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

KPMG LLP is a member firm of the KPMG network, which is a global organization of member firms, each of which is a separate legal entity. Each member firm is subject to the standards and regulations of its respective jurisdiction.



## 2016 ANNUAL FINANCIAL REPORT



### *Opinions*

In our opinion, based on our audits and the reports of the other auditors, the financial statements referred to above present fairly, in all material respects, the financial position of the business type activities of the State University of New York as of June 30, 2016 and 2015, and the changes in financial position and cash flows thereof for the years then ended, and the financial position of the aggregate discretely presented component units of the State University of New York as of June 30, 2016, and the changes in net assets for the year then ended in accordance with U.S. generally accepted accounting principles.

### **Emphasis of Matters**

#### *Financial Presentation of the University*

As discussed in note 1, the financial statements of the University are intended to present the financial position, the changes in financial position, the changes in net assets, and, where applicable, cash flows of only that portion of the State of New York that is attributable to the transactions of the University and its aggregate discretely presented component units. They do not purport to, and do not, present fairly the financial position of the State of New York as of June 30, 2016 or 2015, the changes in its financial position and, where applicable, its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America. Our opinions are not modified with respect to this matter.

### **Report on Summarized Comparative Information**

We have previously audited the University's 2015 financial statements and, based on our audit and the reports of the other auditors, we expressed unmodified audit opinions on those audited financial statements in our report dated November 24, 2016. In our opinion, based on our audit and the reports of the other auditors, the summarized comparative information related to the aggregate discretely presented component units presented herein as of and for the year ended June 30, 2015, is consistent, in all material respects, with the audited financial statements from which it has been derived.

### **Other Matters**

#### *Required Supplementary Information*

U.S. generally accepted accounting principles require that the management's discussion and analysis on pages 8 to 15 and the required supplementary information on pages 53 to 57 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the management's discussion and analysis and required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### *Other Information*

Page 3, A Message from the Chairman and the Chancellor, is not a required part of the basic financial statements and has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

### **Other Reporting Required by Government Auditing Standards**

In accordance with Government Auditing Standards, we have also issued our report dated April 7, 2017 on our consideration of the University's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that



THE STATE UNIVERSITY OF NEW YORK



report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the University's internal control over financial reporting and compliance.

KPMG LLP

April 7, 2017  
Albany, New York



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THE STATE UNIVERSITY OF NEW YORK  
**Management's Discussion and Analysis**  
(Unaudited)

Management's discussion and analysis (MD&A) provides a broad overview of the State University of New York's (State University) financial condition as of June 30, 2016 and 2015, the results of its operations for the years then ended, and significant changes from the previous years. Management has prepared the financial statements and related note disclosures along with this MD&A. The MD&A should be read in conjunction with the audited financial statements and related notes of the State University, which directly follow the MD&A.

For financial reporting purposes, the State University's reporting entity consists of all sectors of the State University including the university centers, health science centers (including hospitals), colleges of arts and sciences, colleges of technology and agriculture, specialized colleges, statutory colleges (located at the campuses of Cornell and Alfred Universities), and central services, but excluding community colleges. The financial statements also include the financial activity of The Research Foundation for The State University of New York (Research Foundation), which administers the sponsored program activity of the State University; the State University Construction Fund (Construction Fund), which administers the capital program of the State University; and the auxiliary services corporations, foundations, and student housing corporations located on its campuses.

The auxiliary services corporations, foundations, and student housing corporations meet the criteria for component units under the Governmental Accounting Standards Board (GASB) accounting and financial reporting requirements for inclusion in the State University's financial statements. For financial statement presentation purposes, these component units are not included in the reported amounts of the State University, but the combined totals of these component units are discretely presented on pages 20 and 21 of the State University's financial statements, in accordance with display requirements prescribed by the Financial Accounting Standards Board (FASB) for not-for-profit organizations.

The focus of the MD&A is on the State University financial information contained in the balance sheets, the statements of revenues, expenses, and changes in net position, and the statements of cash flows, which

exclude the auxiliary services corporations, foundations, and student housing corporations.

#### **Overview of the Financial Statements**

The financial statements of the State University have been prepared in accordance with U.S. generally accepted accounting principles as prescribed by the GASB.

The financial statement presentation consists of comparative balance sheets, statements of revenues, expenses, and changes in net position, statements of cash flows, and accompanying notes for the June 30, 2016 and 2015 fiscal years. These statements provide information on the financial position of the State University and the financial activity and results of its operations during the years presented. A description of these statements follows:

The *Balance Sheets* present information on all of the State University's assets and deferred outflows of resources, liabilities and deferred inflows of resources, and net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the State University is improving or deteriorating.

The *Statements of Revenues, Expenses, and Changes in Net Position* present information showing the change in the State University's net position during each fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses reported in these statements include items that will result in cash received or disbursed in future fiscal periods.

The *Statements of Cash Flows* provide information on the major sources and uses of cash during the year. The cash flow statements portray net cash provided by or used in operating, investing, capital, and noncapital financing activities.

During 2015 the State University was required to adopt GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, and related amendments. For the cost-sharing multiple employer pension plans the State University participates in, this Statement requires that a portion of the Plan's net pension liability (asset) be reflected in the reported



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amounts on the balance sheet, as well as deferred inflows and outflows of resources from pension activities. The State University is considered a participating employer of the New York State and Local Retirement System (ERS) and New York State Teachers' Retirement System (TRS) and as a result, the State University has recorded a participating proportion of the net pension liability (asset) of the ERS and TRS plans. Also, the State University has recorded a net pension liability for a single-employer defined benefit plan that it administers.

### Financial Highlights

The State University's net position of \$(2.42) billion is comprised of \$18.78 billion in total assets and deferred outflows of resources, less \$21.21 billion in total liabilities and deferred inflows of resources. The net position decreased \$537 million in 2016 driven by an increase in accrued other postemployment benefit (OPEB) expenses of \$639 million. The State University's total revenues increased \$391 million and total expenses increased \$501 million in 2016 compared to 2015. The growth in revenues is primarily due to increases in hospital revenue of \$143 million, and direct and indirect State appropriation revenue of \$130 million, net tuition and fees revenue of \$106 million, and gain on disposal of plant assets of \$87 million compared to the previous year. These increases were offset by a decrease of \$34 million in capital gifts and grants. Expense growth was driven by an overall increase in operating expenses of \$393 million, or 4% compared to the prior year, as well as an increase of \$70 million in net realized and unrealized investment losses.

### Balance Sheets

The balance sheets present the financial position of the State University at the end of its fiscal years. The State University's net position was \$(2.42) billion and \$(1.89) billion at June 30, 2016 and 2015, respectively, and experienced a decrease of \$537 million in 2016, and \$427 million in 2015. The State University's total assets and deferred outflows of resources increased \$1.66 billion and \$1.15 billion in 2016 and 2015, respectively. Total liabilities and deferred inflows of resources during 2016 and 2015 increased \$2.20 billion and \$2.00 billion, respectively. The following table reflects the financial position at June 30, 2016, 2015, and 2014 (in thousands):

	2016	2015	2014
Current assets	\$ 3,553,995	3,488,407	2,966,993
Capital assets, net	12,072,883	11,246,347	10,701,489
Other noncurrent assets	2,319,503	2,322,928	2,279,889
Deferred outflows of resources	836,229	64,216	23,707
Total assets and deferred outflows of resources	18,782,610	17,121,898	15,972,078
Current liabilities	2,154,294	2,278,917	2,076,995
Noncurrent liabilities	18,883,495	16,656,662	14,929,843
Deferred inflows of resources	167,468	72,097	—
Total liabilities and deferred inflows of resources	21,205,257	19,007,676	17,006,838
Net investment in capital assets	1,271,715	1,206,777	1,090,418
Restricted - nonexpendable	439,759	407,723	357,733
Restricted - expendable	366,478	358,723	347,716
Unrestricted	(4,500,599)	(3,859,001)	(2,830,627)
Total net position	\$(2,422,647)	(1,885,778)	(1,034,760)

### Current Assets

Current assets at June 30, 2016 increased \$66 million compared to the previous year. In general, current assets are those assets that are available to satisfy current liabilities (i.e., those that will be paid within one year). Current assets at June 30, 2016 and 2015 consist primarily of cash and cash equivalents of \$1.82 billion and \$1.52 billion and receivables of \$1.06 billion and \$1.31 billion, respectively. The increase in current assets during 2016 is primarily due to an increase of \$300 million in cash and cash equivalents offset by a decrease of \$253 million in accounts receivable mainly related to the hospitals' receiving Medicaid Disproportionate Share Hospital (DSH) Program payments.

### Current Liabilities

Current liabilities decreased \$125 million compared to the previous year. Current liabilities at June 30, 2016 and 2015 consist principally of accounts payable and accrued expenses of \$896 million and \$1.03 billion, the current portion of long-term debt and long-term liabilities of \$642 million and \$630 million, and unearned revenue of \$408 million and \$426 million, respectively. The decrease in current liabilities during 2016 is primarily due to a decrease in salary accruals.



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### *Capital Assets, net*

The State University's capital assets are substantially comprised of State-operated campus educational, residence, and hospital facilities. Personal Income Tax (PIT) revenue bonds support the majority of the funding for construction and critical maintenance projects on State University educational and hospital facilities.

During the 2016 and 2015 fiscal years, capital assets (net of depreciation) increased \$827 million and \$545 million, respectively. The majority of the increase occurred at the State University campuses due to the completion of new building construction, renovations, and rehabilitation totaling \$1.04 billion and \$889 million for the 2016 and 2015 fiscal years, respectively. Equipment additions during 2016 and 2015 of \$199 million and \$172 million, respectively, also contributed to the increase.

Significant projects completed and capitalized during the 2016 fiscal year included construction of a 200 bed residence hall at the College of New Paltz, a recreation center at Stony Brook University, and college stadiums at the University at Albany and College of Geneseo. Other significant projects included renovations to Hayes Hall at the University at Buffalo, renovation of Bowers Hall at the College at Cortland, renovation of the humanities building at Purchase College, renovations of the water tower and fountains at the University at Albany, renovation and improvement to the Campus Center exterior at the College at Old Westbury and rehabilitation of the hospital deck at Stony Brook University Hospital.

A summary of capital assets, by major classification, and related accumulated depreciation for the 2016, 2015, and 2014 fiscal years is as follows (in thousands):

	<u>2016</u>	<u>2015</u>	<u>2014</u>
Land	\$ 666,891	650,290	622,077
Infrastructure and land improvements	1,184,886	1,099,472	981,829
Buildings	12,192,656	11,290,228	10,506,594
Equipment, library books and other	3,198,018	3,128,257	3,008,558
Construction in progress	2,189,752	2,045,561	2,161,475
Total capital assets	<u>19,432,203</u>	<u>18,213,808</u>	<u>17,280,533</u>
Less accumulated depreciation:			
Infrastructure and land improvements	538,748	498,331	464,927
Buildings	4,329,000	4,022,241	3,793,898
Equipment, library books and other	2,491,572	2,446,889	2,320,219
Total accumulated depreciation	<u>7,359,320</u>	<u>6,967,461</u>	<u>6,579,044</u>
Capital assets, net	<u>\$ 12,072,883</u>	<u>11,246,347</u>	<u>10,701,489</u>

### *Other Noncurrent Assets*

Other noncurrent assets decreased \$3 million compared to the previous year. Noncurrent assets at June 30, 2016 and 2015 include long-term investments of \$847 million and \$891 million, noncurrent portion of receivables of \$789 million and \$690 million, deposits with trustees of \$327 million and \$300 million, and restricted cash of \$127 million and \$152 million, respectively.

### *Noncurrent Liabilities*

Noncurrent liabilities at June 30, 2016 and 2015 of \$18.88 billion and \$16.66 billion, respectively, are largely comprised of debt on State University facilities, other long-term liabilities accrued for postemployment and post-retirement benefits, and litigation reserves. The State University capital funding levels and bonding authority are subject to operating and capital appropriations of the State. Funding for capital construction and rehabilitation of educational and residence hall facilities of the State University is provided principally through the issuance of bonds by the Dormitory Authority of the State of New York (DASNY). The debt service for the educational facilities is paid by, or provided through a direct appropriation from, the State. The debt service on residence hall bonds is funded primarily from room



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rents. A summary of noncurrent, long-term liabilities at June 30, 2016, 2015, and 2014 is as follows (in thousands):

	<u>2016</u>	<u>2015</u>	<u>2014</u>
Educational facilities	\$ 8,133,041	7,741,066	7,232,933
Unamortized bond premium - educational facilities	653,313	598,247	474,681
Residence hall facilities	649,780	1,111,095	1,164,255
Unamortized bond premium - residence hall facilities	58,033	70,028	72,999
Postemployment and post-retirement	5,527,503	4,871,192	4,170,783
Litigation	663,251	562,691	507,551
Collateralized borrowings	1,061,257	459,541	467,424
Pension	1,054,885	397,746	9,989
Other obligations	697,928	455,416	476,526
Long-term liabilities	<u>\$18,498,991</u>	<u>16,267,022</u>	<u>14,577,141</u>

During the year, PIT bonds were issued with a par amount of \$704.1 million at a premium of \$88.0 million for the purpose of financing capital construction and major rehabilitation for educational facilities. In addition, during the year PIT bonds were issued with a par amount of \$429.6 million at a premium of \$46.5 million in order to refund \$435.6 million of the State University's existing educational facilities obligations.

The State University's credit ratings for PIT, educational and residence hall bonds were unchanged in the 2016 and 2015 fiscal years. The credit ratings at June 30, 2016 are as follows:

	PIT Bonds	Educational Facilities	Residence Halls
Moody's Investors Service	Aa1	Aa2	Aa2
Standard & Poor's	AAA	AA	AA-
Fitch	AA+	AA	AA-

During fiscal years 2016 and 2015, the long-term portion of postemployment and post-retirement benefit obligations increased \$656 million and \$700 million, respectively. The State, on behalf of the State University, provides health insurance coverage for eligible retired State University employees and their qualifying dependents as part of the New York State Health Insurance Plan (NYSHIP). The State

University, as a participant in the plan, recognizes these other postemployment benefits (OPEB) on an accrual basis. The State University's OPEB plan is financed annually on a pay-as-you-go basis. There are no assets set aside to fund the plan.

The Research Foundation sponsors a separate defined benefit OPEB plan and has established a Voluntary Employee Benefit Association (VEBA) trust. Legal title to all the assets in the trust is vested for the benefit of the participants. Contributions are made by the Research Foundation pursuant to a funding policy established by its board of directors.

The long-term portion of pension liabilities increased \$657 million and \$388 million at June 30, 2016 and 2015, respectively. The increase in 2016 was primarily due to an increase in pension liabilities under the ERS Plan.

The State University has recorded a long-term litigation liability and a corresponding appropriation receivable of \$663 million and \$563 million at June 30, 2016 and 2015, respectively (almost entirely related to hospitals and clinics) for unfavorable judgments, both anticipated and awarded but not yet paid.

In March 2013, the State enacted legislation to authorize the State University to assign to DASNY all of the State University's rights, title and interest in dormitory facilities revenues derived from payments made by students and others for use and occupancy of certain dormitory facilities. The legislation authorized DASNY to issue State University of New York Dormitory Facilities Revenue Bonds payable from and secured by the dormitory facilities revenues assigned to it by the State University. These bonds are special obligations of DASNY payable solely from the dormitory facilities revenues collected by the State University as agent for DASNY. The outstanding obligations under these bonds is reported as collateralized borrowing in the State University's financial statements. During the year, bonds with a par amount of \$555.0 million at a premium of \$84.1 million were issued for the purpose of financing capital construction as well as to refinance \$428.9 million of the State University's existing residential facility obligations. The credit ratings assigned to these bonds in 2016 were as follows: Moody's (Aa3), S&P (A+), and Fitch (A+). These ratings were unchanged in 2016 and 2015.



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### Statements of Revenues, Expenses, and Changes in Net Position

The statements of revenues, expenses, and changes in net position present the State University's results of operations, as well as nonoperating activities. Revenues, expenses, and the changes in net position for the 2016, 2015 and 2014 fiscal years are summarized as follows (in thousands):

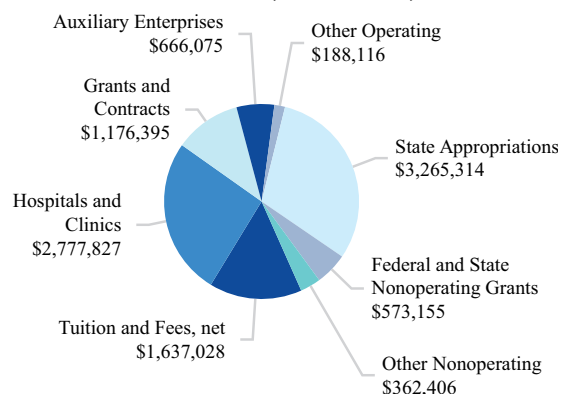
	2016	2015	2014
Operating revenues	\$ 6,445,441	6,254,726	6,049,331
Nonoperating revenues	4,111,656	3,858,795	3,927,018
Other revenues	89,219	141,370	144,282
Total revenues	10,646,316	10,254,891	10,120,631
Operating expenses	10,612,036	10,219,436	9,936,282
Nonoperating expenses	571,149	462,625	415,926
Total expenses	11,183,185	10,682,061	10,352,208
Change in net position	\$ (536,869)	(427,170)	(231,577)

Total operating revenues of the State University increased \$191 million in 2016 and \$205 million in 2015. Nonoperating and other revenues, which include State appropriations, increased \$201 million and decreased \$71 million for fiscal years 2016 and 2015, respectively. Total expenses for 2016 and 2015 increased \$501 million and \$330 million, respectively.

### Revenue Overview

Revenues (in thousands):			
	2016	2015	2014
Tuition and fees, net	\$ 1,637,028	1,530,594	1,418,319
Hospitals and clinics	2,777,827	2,634,882	2,499,595
Grants and contracts	1,176,395	1,235,369	1,269,459
Auxiliary enterprises	666,075	648,368	640,911
Other operating	188,116	205,513	221,047
Operating revenues	6,445,441	6,254,726	6,049,331
State appropriations	3,265,314	3,135,670	3,085,627
Federal and State nonoperating grants	573,155	566,023	536,326
Other nonoperating	362,406	298,472	449,347
Nonoperating and other revenues	4,200,875	4,000,165	4,071,300
Total revenues	10,646,316	10,254,891	10,120,631

### 2016 Revenues (in thousands)



### Tuition and Fees, Net

Tuition and fee revenue, net of scholarship allowances, increased \$106 million and \$112 million in 2016 and 2015, respectively. These increases were mainly driven by a \$300 tuition rate increase for resident undergraduates and increases in professional and nonresident tuition rates in 2016 and 2015. Annual average full-time equivalent students, including undergraduate and graduate, were approximately 196,400, 193,100, and 193,800 for the fiscal years ended June 30, 2016, 2015, and 2014, respectively.

### Hospitals and Clinics

The State University has three hospitals (each with academic medical centers) – the State University Hospitals at Brooklyn (UHB), Stony Brook, and Syracuse.

Hospital and clinic revenue increased \$143 million in 2016 due to an increase in net patient revenues of \$80 million due to volume and rate increases. DSH program revenue also increased \$63 million. Hospital and clinic revenue increased \$135 million in 2015 due mainly to an increase of \$134 million in DSH revenue.

### Grants and Contracts

Grants and contracts revenue decreased \$59 million in 2016 driven by decreases in private grants and contracts of \$70 million and state and local grants of \$4 million, offset by an increase in federal grants of \$15 million. A majority of the State University's grants



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and contracts are administered by the Research Foundation and totaled \$813 million and \$895 million for the fiscal years ended June 30, 2016 and 2015, respectively. The decline in 2016 is due primarily to decreases in private grant activity at SUNY Poly.

### *Auxiliary Enterprises*

The State University's auxiliary enterprise activity is comprised of sales and services for residence halls, food services, intercollegiate athletics, student health services, parking, and other activities. The residence halls are operated and managed by the State University and its campuses.

Auxiliary enterprise sales and services revenue increased \$18 million and \$7 million for fiscal years 2016 and 2015, respectively. These increases were largely due to modest increases in room rates and occupancy levels.

The residence hall operations and capital programs are financially self-sufficient. Each campus is responsible for the operation of its residence halls program including setting room rates and covering operating, maintenance, capital and debt service costs. Any excess funds generated by residence halls operating activities are separately maintained for improvements and maintenance of the residence halls. Revenue producing occupancy at the residence halls was 78,932 for the fall of 2015, an increase of 414 students compared to the previous year. The overall utilization rate for the fall of 2015 was reported at 96 percent.

### *State Appropriations*

The State University's single largest source of revenues are State appropriations, which for financial reporting purposes are classified as nonoperating revenues. State appropriations totaled \$3.27 billion, \$3.14 billion, and \$3.09 billion and represented approximately 31 percent, 31 percent, and 30 percent of total revenues for fiscal years 2016, 2015, and 2014, respectively. State support (both direct support for operations and indirect support for fringe benefits, debt service, and litigation) for State University campus operations, statutory colleges, and hospitals and clinics increased \$130 million in 2016 and \$50 million in 2015, compared to the prior year. In 2016, State support

for operating expenses increased \$16 million and indirect State support for fringe benefits and litigation increased \$120 million and \$55 million, respectively. Indirect State support for debt service decreased \$61 million compared to the previous year.

### *Federal and State Nonoperating Grants*

Major scholarships and grants received include the State Tuition Assistance Program of \$215 million and \$213 million during fiscal years 2016 and 2015, respectively, and federal Pell Program revenue of \$290 million in both the 2016 and 2015 fiscal years.

### *Other Nonoperating Revenues*

Other nonoperating revenues increased \$64 million and decreased \$151 million in 2016 and 2015, respectively. The increase in 2016 was primarily due to a gain of \$95 million on the disposal of Long Island College Hospital (LICH) assets. The first of three closings for LICH occurred on September 1, 2015. Seventeen properties of the former LICH campus were conveyed for consideration of payment of \$120 million. This increase was offset by a \$34 million decrease in capital gifts and grants. The decrease in 2015 was primarily due to a decrease in investment return and capital gifts and grants.

### *Expense Overview*

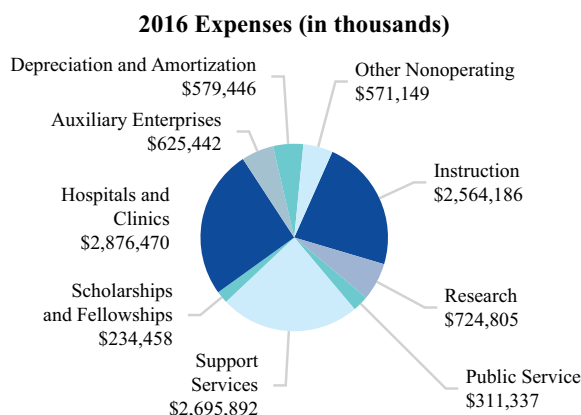
<b>Expenses (in thousands):</b>			
	<b><u>2016</u></b>	<b><u>2015</u></b>	<b><u>2014</u></b>
Instruction	\$ 2,564,186	2,469,683	2,315,342
Research	724,805	728,789	765,033
Public service	311,337	302,311	305,970
Support services	2,695,892	2,616,099	2,534,416
Scholarships and fellowships	234,458	237,921	214,144
Hospitals and clinics	2,876,470	2,690,530	2,708,912
Auxiliary enterprises	625,442	621,548	585,908
Depreciation and amortization	579,446	552,555	506,557
Other nonoperating	571,149	462,625	415,926
Total expenses	<u>\$11,183,185</u>	<u>10,682,061</u>	<u>10,352,208</u>



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During the 2016 fiscal year, instruction expenses increased \$95 million predominately from increases of \$47 million in personal service costs and \$36 million in fringe benefit expenses.

Support services, which include expenses for academic support, student services, institutional support, and operation and maintenance of plant, increased \$80 million between fiscal years 2016 and 2015. This increase was mainly due to increases of \$37 million in personal service costs and \$23 million in fringe benefit expenses. Support services increased \$82 million between 2015 and 2014.

In the State University's financial statements, scholarships used to satisfy student tuition and fees (residence hall, food service, etc.) are reported as an allowance (offset) to the respective revenue classification up to the amount of the student charges. The amount reported as expense represents amounts provided to the student in excess of State University charges.

Expenses at the State University's hospitals and clinics increased \$186 million in 2016 and decreased \$18 million during 2015. The increase during 2016 is mainly due to increases of \$60 million in personal service costs, \$55 million in litigation accruals, and \$52 million in supplies and contractual service expenses. The decrease during 2015 was mainly due to a decrease in expenses for LICH at UHB.

Depreciation and amortization expense recognized in fiscal years 2016 and 2015 totaled \$579 million and

\$553 million, respectively. Other nonoperating expenses were \$571 million and \$463 million for the years ended June 30, 2016 and 2015, respectively. The increase in nonoperating expenses during fiscal year 2016 was mainly due to an increase in realized and unrealized losses on investments of \$70 million and an impairment expense of \$38 million recognized for LICH. The University Hospital of Brooklyn determined that certain LICH assets held for sale that are no longer being used are impaired and should be reported at the lower of carrying value or fair value.

### Economic Factors That Will Affect the Future

The State University is one of the largest public universities in the nation, with headcount enrollment of approximately 219,300 for fall 2016, on twenty nine State-operated campuses and five contract/ statutory colleges. The State University's student population is directly influenced by State demographics, as the majority of students attending the State University are New York residents. The enrollment outlook remains stable for the State University based on its continued ability to attract quality students for its academic programs. Full-time equivalent (FTE) enrollment, excluding community colleges, for the fiscal year ended June 30, 2016 is approximately 196,400, an increase of 3,300 compared to June 30, 2015.

New York State appropriations remain the largest single source of revenues. The State University's continued operational viability is substantially dependent upon a consistent and proportionate level of ongoing State support. For the most recent fiscal year, State appropriations totaled \$3.27 billion which represented 31 percent of the total revenues of the State University. State appropriations consisted of direct support (\$1.09 billion), fringe benefits for State University employees (\$1.51 billion), debt service on educational facilities (\$539 million), and litigation (\$133 million). Debt service on educational facilities is paid by the State in an amount sufficient to cover annual debt service requirements; pursuant to annual statutory provisions, each of the State University's three teaching hospitals must reimburse the State for their share of debt service costs to finance their capital projects.

Beginning with the 2011-12 fiscal year, legislation was passed called the NY-SUNY 2020 Challenge Grant Program Act, which includes capital funds for



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investments in economic expansion and job creation at the State University campuses, as well as a predictable and rational tuition plan. The rational tuition plan authorized the State University trustees to increase resident undergraduate tuition by up to \$300 per year for five years and also the ability to increase non-resident undergraduate tuition up to 10 percent at all State-operated campuses as well as certain fees at the four University Centers after approval of their NY-SUNY 2020 Challenge grant plans. The five year plan expired at the end of the 2015-16 academic year. Resident tuition rates were not allowed to be increased during the 2016-17 academic year; however the University Centers retained the authority to increase non-resident undergraduate tuition by up to 10 percent in fiscal year 2016-17 only.

The State University depends on the State to provide appropriations in support of its capital programs. In 2004-05 and again in 2008-09, the State Budget provided nearly \$8.0 billion through two multi-year capital plans for strategic initiatives and critical maintenance projects for the preservation or rehabilitation of existing educational facilities. These cumulative multi-year funding authorizations provided the State University with the resources required to address the core critical maintenance needs of its existing buildings and infrastructure, as well as the means to make additional capital investments in a range of programmatic initiatives.

The 2014-2015, 2015-2016 and 2016-2017 State Budgets did provide \$562 million, \$244 million and \$465 million in new appropriations for one year only. The lack of funding for another multi-year capital plan is attributable to State-imposed limits under the State Debt Reform Act of 2000 that caps the level of outstanding debt as well as the Executive's focus on economic development and municipal infrastructure. It is likely that the Debt Reform Act will continue to affect the State's ability to invest in SUNY's capital programs in the near future.

The State University hospitals, which are all part of larger State University Academic Health Centers at Brooklyn, Stony Brook and Syracuse, serve large numbers of Medicaid and uninsured patients and, as a result, the Medicaid Disproportionate Share Hospital (DSH) Program revenue stream and Medicaid reimbursement is critical to their continued viability. With the pressure to reduce the Federal budget deficit, it is likely that both the federal and state governments will be under pressure to reduce their overall spending in future years. These spending reductions could result in significant cuts to Medicare and Medicaid rates, having a negative impact on each of the hospitals' overall revenue. The hospitals' financial and operational capabilities will also continue to be challenged by potential declines in direct State appropriation support and inflationary and contractual cost increases.



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## Balance Sheets

June 30, 2016 and 2015

In thousands

<b>Assets and Deferred Outflows of Resources</b>	<b>2016</b>	<b>2015</b>
Current Assets:		
Cash and cash equivalents	\$ 1,820,911	1,520,809
Deposits with bond trustees	386,936	386,449
Short-term investments	216,204	204,772
Accounts, notes, and loans receivable, net	633,586	850,121
Appropriations receivable	162,495	145,056
Grants receivable	264,007	317,553
Other assets	69,856	63,647
Total current assets	3,553,995	3,488,407
Noncurrent Assets:		
Restricted cash and cash equivalents	127,214	151,813
Deposits with bond trustees	326,571	300,232
Accounts, notes, and loans receivable, net	123,859	125,384
Appropriations receivable	664,690	564,136
Long-term investments	847,378	891,394
Other noncurrent assets	229,791	289,969
Capital assets, net	12,072,883	11,246,347
Total noncurrent assets	14,392,386	13,569,275
<b>Total assets</b>	<b>17,946,381</b>	<b>17,057,682</b>
Deferred outflows of resources	836,229	64,216
<b>Total assets and deferred outflows of resources</b>	<b>\$ 18,782,610</b>	<b>17,121,898</b>
<b>Liabilities, Deferred Inflows and Net Position</b>		
Current Liabilities:		
Accounts payable and accrued liabilities	896,389	1,025,781
Interest payable	81,893	81,083
Unearned revenue	408,326	425,749
Long-term debt - current portion	355,862	394,203
Long-term liabilities - current portion	285,950	235,347
Other liabilities	125,874	116,754
Total current liabilities	2,154,294	2,278,917
Noncurrent Liabilities:		
Long-term debt	9,910,995	9,694,636
Long-term liabilities	8,587,996	6,572,386
Refundable government loan funds	141,378	141,046
Other noncurrent liabilities	243,126	248,594
Total noncurrent liabilities	18,883,495	16,656,662
<b>Total liabilities</b>	<b>21,037,789</b>	<b>18,935,579</b>
Deferred inflows of resources	167,468	72,097
<b>Total liabilities and deferred inflows of resources</b>	<b>21,205,257</b>	<b>19,007,676</b>
Net Position:		
Net investment in capital assets	1,271,715	1,206,777
Restricted - nonexpendable:		
Instruction and departmental research	194,701	173,817
Scholarships and fellowships	106,523	103,967
General operations and other	138,535	129,939
Restricted - expendable:		
Instruction and departmental research	104,135	128,312
Scholarships and fellowships	55,079	68,319
General operations and other	207,264	162,092
Unrestricted	(4,500,599)	(3,859,001)
<b>Total net position</b>	<b>(2,422,647)</b>	<b>(1,885,778)</b>
<b>Total liabilities, deferred inflows and net position</b>	<b>\$ 18,782,610</b>	<b>\$ 17,121,898</b>

See accompanying notes to the financial statements.



2016 ANNUAL FINANCIAL REPORT

# Statements of Revenues, Expenses, and Changes in Net Position

*For the Years Ended June 30, 2016 and 2015*

*In thousands*

	2016	2015
<b>Operating revenues:</b>		
Tuition and fees	\$ 2,239,519	2,110,686
Less: scholarship allowances	(602,491)	(580,092)
Net tuition and fees	1,637,028	1,530,594
Federal grants and contracts	628,917	613,668
State and local grants and contracts	156,089	160,163
Private grants and contracts	391,389	461,538
Hospitals and clinics	2,777,827	2,634,882
Sales and services of auxiliary enterprises:		
Residence halls, net	447,074	433,781
Food service and other, net	219,001	214,587
Other sources	188,116	205,513
<b>Total operating revenues</b>	<b>6,445,441</b>	<b>6,254,726</b>
<b>Operating expenses:</b>		
Instruction	2,564,186	2,469,683
Research	724,805	728,789
Public service	311,337	302,311
Academic support	552,763	525,192
Student services	367,897	340,429
Institutional support	1,071,044	1,011,070
Operation and maintenance of plant	670,301	711,729
Scholarships and fellowships	234,458	237,921
Hospitals and clinics	2,876,470	2,690,530
Auxiliary enterprises:		
Residence halls	355,408	358,975
Food service and other	270,034	262,573
Depreciation and amortization expense	579,446	552,555
Other operating expenses	33,887	27,679
<b>Total operating expenses</b>	<b>10,612,036</b>	<b>10,219,436</b>
<b>Operating loss</b>	<b>(4,166,595)</b>	<b>(3,964,710)</b>
<b>Nonoperating revenues (expenses):</b>		
State appropriations	3,265,314	3,135,670
Federal and State nonoperating grants	573,155	566,023
Investment income, net	56,453	47,565
Net realized and unrealized losses	(75,919)	(5,469)
Gifts	130,023	109,537
Interest expense on capital related debt	(456,727)	(426,909)
Gain (loss) on disposal of plant assets	86,711	(15,878)
Other nonoperating expenses, net	(38,503)	(14,369)
<b>Net nonoperating revenues</b>	<b>3,540,507</b>	<b>3,396,170</b>
<b>Loss before other revenues and gains</b>	<b>(626,088)</b>	<b>(568,540)</b>
Capital appropriations	25,164	23,719
Capital gifts and grants	31,223	65,387
Additions to permanent endowments	32,832	52,264
<b>Decrease in net position</b>	<b>(536,869)</b>	<b>(427,170)</b>
<b>Net position at the beginning of year</b>	<b>(1,885,778)</b>	<b>(1,458,608)</b>
<b>Net position at the end of year</b>	<b>\$ (2,422,647)</b>	<b>(1,885,778)</b>

See accompanying notes to the financial statements.



THE STATE UNIVERSITY OF NEW YORK

## Statements of Cash Flows

For the Years Ended June 30, 2016 and 2015

In thousands

	2016	2015
<b>Cash flows from operating activities:</b>		
Tuition and fees	\$ 1,638,843	1,541,417
Grants and contracts:		
Federal	630,418	615,084
State and local	210,130	121,586
Private	464,083	471,053
Hospital and clinics	2,903,869	2,328,621
Personal service payments	(4,313,809)	(4,035,392)
Other than personal service payments	(2,551,895)	(2,552,982)
Payments for fringe benefits	(554,392)	(480,472)
Payments for scholarships and fellowships	(263,376)	(261,792)
Loans issued to students	(24,784)	(27,815)
Collection of loans to students	25,014	25,481
Auxiliary enterprise charges:		
Residence halls	449,750	438,173
Food service and other	213,140	206,734
Other receipts	151,674	142,359
<b>Net cash used by operating activities</b>	<b>(1,021,335)</b>	<b>(1,467,945)</b>
<b>Cash flows from noncapital financing activities:</b>		
State appropriations:		
Operations	1,089,416	1,066,998
Debt service	498,799	803,832
Federal and State nonoperating grants	573,159	565,933
Private gifts and grants	104,791	111,690
Proceeds from short-term loans	90,637	259,278
Repayment of short-term loans	(96,561)	(257,144)
Direct loan receipts	1,155,383	1,148,684
Direct loan disbursements	(1,155,383)	(1,148,684)
Other receipts	(16,574)	141,038
<b>Net cash provided by noncapital financing activities</b>	<b>2,243,667</b>	<b>2,691,625</b>
<b>Cash flows from capital and related financing activities:</b>		
Proceeds from capital debt	1,951,348	1,412,680
Capital appropriations	26,383	25,718
Capital grants and gifts received	31,733	64,088
Proceeds from sale of capital assets	98,853	1,711
Purchases of capital assets	(191,903)	(189,914)
Payments to contractors	(998,256)	(988,433)
Principal paid on capital debt and leases	(1,345,757)	(859,972)
Interest paid on capital debt and leases	(505,871)	(479,108)
Deposits with bond trustees	(27,787)	(82,807)
<b>Net cash used by capital and related financing activities</b>	<b>(961,257)</b>	<b>(1,096,037)</b>
<b>Cash flows from investing activities:</b>		
Proceeds from sales and maturities of investments	371,448	327,042
Interest, dividends, and realized gains on investments	41,306	53,787
Purchases of investments	(398,326)	(326,296)
<b>Net cash provided by investing activities</b>	<b>14,428</b>	<b>54,533</b>
<b>Net change in cash</b>	<b>275,503</b>	<b>182,176</b>
<b>Cash - beginning of year</b>	<b>1,672,622</b>	<b>1,490,446</b>
<b>Cash - end of year</b>	<b>\$ 1,948,125</b>	<b>\$ 1,672,622</b>
<b>End of year cash comprised of:</b>		
<b>Cash and cash equivalents</b>	<b>\$ 1,820,911</b>	<b>\$ 1,520,809</b>
<b>Restricted cash and cash equivalents</b>	<b>\$ 127,214</b>	<b>\$ 151,813</b>



# 2016 ANNUAL FINANCIAL REPORT

## Statements of Cash Flows (continued)

*For the Years Ended June 30, 2016 and 2015*

*In thousands*

	<u>2016</u>	<u>2015</u>
<b>Reconciliation of net operating loss to net cash used by operating activities:</b>		
Operating loss	\$ (4,166,595)	(3,964,710)
Adjustments to reconcile operating loss to net cash used by operating activities:		
Depreciation and amortization expense	579,446	552,555
Fringe benefits and litigation	1,525,573	1,473,952
Change in assets and liabilities:		
Receivables, net	206,864	(199,571)
Other assets	32,085	14,390
Accounts payable and accrued liabilities	(145,618)	64,041
Unearned revenue	70,663	1,544
Other liabilities	876,247	589,854
<b>Net cash used by operating activities</b>	<b><u>\$ (1,021,335)</u></b>	<b><u>(1,467,945)</u></b>
<b>Supplemental disclosures for noncash transactions:</b>		
New capital leases / debt agreements	<u>\$ 2,242,206</u>	<u>1,410,350</u>
Fringe benefits provided by the State	<u>\$ 1,497,863</u>	<u>1,305,804</u>
Litigation costs provided by State	<u>\$ 27,710</u>	<u>28,258</u>
Noncash gifts	<u>\$ 4,413</u>	<u>3,135</u>
Unrealized losses on investments	<u>\$ (61,747)</u>	<u>(20,471)</u>

*See accompanying notes to the financial statements.*



THE STATE UNIVERSITY OF NEW YORK

# State University of New York Component Units Balance Sheet

*June 30, 2016 (with comparative financial information as of June 30, 2015)*

*In thousands*

	<u>Assets</u>	<u>2016</u>	<u>2015</u>
Cash and cash equivalents		\$ 277,028	244,512
Accounts and notes receivable, net		47,134	44,913
Pledges receivable, net		156,804	142,857
Investments		2,045,905	2,034,050
Assets held for others		40,598	32,541
Other assets		76,979	74,927
Capital assets, net		578,741	590,390
<b>Total assets</b>		<b>\$ 3,223,189</b>	<b>3,164,190</b>
<b><u>Liabilities and Net Assets</u></b>			
Liabilities:			
Accounts payable and accrued liabilities		58,938	80,709
Deferred revenue		15,162	17,602
Deposits held in custody for others		158,242	113,993
Other liabilities		81,223	70,368
Long-term debt		394,541	412,801
<b>Total liabilities</b>		<b>708,106</b>	<b>695,473</b>
Net Assets:			
Unrestricted:			
Board designated for:			
Fixed assets		221,170	214,284
Campus programs		110,786	103,666
Investments		205,591	218,471
General operations and other		89,749	79,514
Undesignated		133,299	141,201
Total unrestricted net assets		760,595	757,136
Temporarily restricted:			
Scholarships and fellowships		172,702	193,955
Campus programs		438,666	419,121
Research, general operations and other		321,055	324,257
Total temporarily restricted net assets		932,423	937,333
Permanently restricted:			
Scholarships and fellowships		363,311	333,369
Campus programs		369,648	354,947
Research, general operations and other		89,106	85,932
Total permanently restricted net assets		822,065	774,248
<b>Total net assets</b>		<b>2,515,083</b>	<b>2,468,717</b>
<b>Total liabilities and net assets</b>		<b>\$ 3,223,189</b>	<b>3,164,190</b>

*See accompanying notes to the financial statements.*



2016 ANNUAL FINANCIAL REPORT

State University of New York Component Units  
Statement of Activities

*For the Year Ended June 30, 2016 (with summarized financial information for the year ended June 30, 2015)*  
*In thousands*

	Unrestricted	Temporarily Restricted	Permanently Restricted	2016 Total	2015 Total
<b>Revenues:</b>					
Contributions, gifts and grants	\$ 38,511	123,781	49,753	212,045	181,107
Loss on uncollectible contributions	—	(2,747)	(61)	(2,808)	(16,747)
Food service	289,766	—	—	289,766	281,151
Other auxiliary services	77,793	—	—	77,793	77,480
Rental income	68,501	309	—	68,810	66,741
Sales and services	27,635	2,091	—	29,726	130,097
Program income and special events	45,932	2,371	7	48,310	47,490
Investment income, net	9,589	20,977	454	31,020	32,802
Net realized and unrealized gains (losses)	(7,907)	(13,863)	(101)	(21,871)	41,663
Change in value of split interest agreements	299	(453)	(590)	(744)	(3,917)
Other sources	17,703	2,426	21	20,150	24,040
Transfers of permanently restricted net assets	10,881	(11,182)	301	—	—
Endowment earnings transferred	—	17	(17)	—	—
Net assets released from restrictions	129,790	(129,790)	—	—	—
<b>Total revenues</b>	<b>708,493</b>	<b>(6,063)</b>	<b>49,767</b>	<b>752,197</b>	<b>861,907</b>
<b>Expenses:</b>					
Food service	246,138	—	—	246,138	237,282
Other auxiliary services	66,980	—	—	66,980	65,948
Program expenses	123,533	—	—	123,533	129,259
Health care services	20,220	—	—	20,220	121,093
Payments to the State University:					
Scholarships and fellowships	57,115	—	—	57,115	54,082
Other	50,300	—	—	50,300	47,557
Real estate expenses	44,635	—	—	44,635	47,331
Management and general	55,321	—	—	55,321	52,465
Fundraising	25,122	—	—	25,122	23,887
Other expenses	16,467	—	—	16,467	17,217
<b>Total expenses</b>	<b>705,831</b>	<b>—</b>	<b>—</b>	<b>705,831</b>	<b>796,121</b>
<b>Change in net assets</b>	<b>2,662</b>	<b>(6,063)</b>	<b>49,767</b>	<b>46,366</b>	<b>65,786</b>
<b>Net asset reclassification</b>	<b>797</b>	<b>1,153</b>	<b>(1,950)</b>	<b>—</b>	<b>—</b>
<b>Total change in net assets</b>	<b>3,459</b>	<b>(4,910)</b>	<b>47,817</b>	<b>46,366</b>	<b>65,786</b>
<b>Net assets at the beginning of year</b>	<b>757,136</b>	<b>937,333</b>	<b>774,248</b>	<b>2,468,717</b>	<b>2,402,931</b>
<b>Net assets at the end of year</b>	<b>\$ 760,595</b>	<b>932,423</b>	<b>822,065</b>	<b>2,515,083</b>	<b>2,468,717</b>

See accompanying notes to the financial statements.



THE STATE UNIVERSITY OF NEW YORK

## Notes to Financial Statements

*June 30, 2016 and 2015*

### 1. Summary of Significant Accounting Policies and Basis of Presentation

#### Reporting Entity

For financial reporting purposes, the State University of New York (State University) consists of all sectors of the State University including the university centers, health science centers (including hospitals), colleges of arts and sciences, colleges of technology and agriculture, specialized colleges, statutory colleges (located at the campuses of Cornell and Alfred Universities), central services and other affiliated entities determined to be includable in the State University's financial reporting entity.

Inclusion in the reporting entity is based primarily on the notion of financial accountability, defined in terms of a primary government (State University) that is financially accountable for the organizations that make up its legal entity. Separate legal entities meeting the criteria for inclusion in the blended totals of the State University reporting entity are described below. The State University is included in the financial statements of the State of New York (State) as an enterprise fund, as the State is the primary government of the State University.

The Research Foundation for The State University of New York (Research Foundation) is a separate, private, nonprofit educational corporation that administers the majority of the State University's sponsored programs. These programs are for the exclusive benefit of the State University and include research, training, and public service activities of the State-operated campuses supported by sponsored funds other than State appropriations. The Research Foundation provides sponsored programs administration and innovation support services to State University faculty performing research in life sciences and medicine; engineering and technology; physical sciences and energy; social sciences; and computer and information services. The activity of the Research Foundation has been included in these financial statements using GASB measurements and recognition standards. The financial activity was primarily derived from audited financial statements of the Research Foundation for the years ended June 30, 2016 and 2015.

The State University Construction Fund (Construction Fund) is a public benefit corporation that designs, constructs, reconstructs and rehabilitates facilities of the State University pursuant to an approved master plan. Although the Construction Fund is a separate legal entity, it carries out operations which are integrally related to and for the exclusive benefit of the State University and, therefore, the financial activity related to the Construction Fund is included in the State University's financial statements as of the Construction Fund's fiscal years ended March 31, 2016 and 2015.

The State statutory colleges at Cornell University and Alfred University are an integral part of, and are administered by, those universities. The statutory colleges are fiscally dependent on State appropriations through the State University. The financial statement information of the statutory colleges of Cornell University and Alfred University has been included in the accompanying financial statements.

Most of the State University's campuses maintain auxiliary services corporations and some campuses maintain student housing corporations. These corporations are legally separate, nonprofit organizations which, as independent contractors, operate, manage, and promote educationally related services for the benefit of the campus community. Almost all of the State University campuses also maintain foundations, which are legally separate, nonprofit, affiliated organizations that receive and hold economic resources that are significant to, and that are entirely for the benefit of the State University, and are required to be included in the reporting entity using discrete presentation requirements. As a result, the combined totals of the campus-related auxiliary service corporations, student housing corporations and foundations are separately presented as an aggregate component unit on pages 20 and 21 of these financial statements in accordance with display requirements prescribed by the Financial Accounting Standards Board (FASB). All of the financial data for these organizations was derived from each entity's individual audited financial statements, the majority of which have a May 31 or June 30 fiscal year end. The combined totals are also included in the financial statements of the State's discretely presented component unit combining statements.

The operations of certain related but independent organizations, i.e., clinical practice management plans, alumni associations and student associations, do not meet the criteria for inclusion, and are not included in the accompanying financial statements.

The State University administers State financial assistance to the community colleges in connection with its general oversight responsibilities pursuant to New York State Education Law. However, since these community colleges are sponsored by local



## 2016 ANNUAL FINANCIAL REPORT

# Notes to Financial Statements

*June 30, 2016 and 2015*

### 1. Summary of Significant Accounting Policies and Basis of Presentation (continued)

governmental entities and are included in their financial statements, the community colleges are not considered part of the State University's financial reporting entity and, therefore, are not included in the accompanying financial statements.

The accompanying financial statements of the State University have been prepared using the economic resources measurement focus and the accrual basis of accounting in accordance with U.S. generally accepted accounting principles as prescribed by the GASB. The State University reports its financial statements as a special purpose government engaged in business-type activities, as defined by the GASB. Business-type activities are those that are financed in whole or in part by fees charged to external parties for goods or services. The financial statements of the State University consist of classified balance sheets, which separately classify deferred outflows of resources and deferred inflows of resources; statements of revenues, expenses, and changes in net position, which distinguish between operating and nonoperating revenues and expenses; and statements of cash flows, using the direct method of presenting cash flows from operations and other sources.

The State University's policy for defining operating activities in the statement of revenues, expenses, and changes in net position are those that generally result from exchange transactions, i.e., the payments received for services and payments made for the purchase of goods and services. Certain other transactions are reported as nonoperating activities and include the State University's operating and capital appropriations from the State, federal and State financial aid grants (e.g., Pell and TAP), investment income gains and losses, gifts, and interest expense.

#### ***Net Position***

Resources are classified for accounting and financial reporting purposes into the following four net position categories:

##### Net investment in capital assets

Capital assets, net of accumulated depreciation and amortization and outstanding principal balances of debt attributable to the acquisition, construction, repair or improvement of those assets.

##### Restricted – nonexpendable

Net position component subject to externally imposed conditions that the State University is required to retain in perpetuity.

##### Restricted – expendable

Net position component whose use is subject to externally imposed conditions that can be fulfilled by the actions of the State University or by the passage of time.

##### Unrestricted component of net position

The unrestricted component of net position includes amounts provided for specific use by the State University's colleges and universities, hospitals and clinics, and separate legal entities included in the State University's reporting entity that are designated for those entities and, therefore, not available for other purposes.

The State University has adopted a policy of generally utilizing restricted – expendable funds, when available, prior to unrestricted funds.

#### ***Revenues***

Revenues are recognized in the period earned. State appropriations are recognized when they are made legally available for expenditure. Revenues and expenses arising from nonexchange transactions are recognized when all eligibility requirements, including time requirements, are met. Promises of private donations are recognized at fair value. Net patient service revenue for the hospitals is reported at the estimated net realizable amounts from patients, third party payors and others for services rendered, including estimated retroactive adjustments under reimbursement agreements with third party payors.

Tuition and fees and auxiliary sales and service revenues are reported net of scholarship discounts and allowances. Auxiliary sales and service revenue classifications for 2016 and 2015 were reported net of scholarship discount and allowance amounts of \$105.4 million and \$100.6 million for residence halls and \$40.8 million and \$39.1 million for food service and other auxiliary services, respectively.



## Notes to Financial Statements

*June 30, 2016 and 2015*

### 1. Summary of Significant Accounting Policies and Basis of Presentation (continued)

#### ***Cash and Cash Equivalents***

Cash and cash equivalents are defined as current operating assets and include investments with original maturities of less than 90 days, except for cash and cash equivalents held in investment pools which are included in short-term and long-term investments on the accompanying balance sheets.

#### ***Restricted Cash and Cash Equivalents***

Restricted cash and cash equivalents represent unspent funds under various capital financing arrangements, cash held for others, and cash restricted for loan and residence hall programs.

#### ***Investments***

During the year, the State University implemented GASB Statement No. 72, *Fair Value Measurement and Application*. This Statement provides guidance for determining a fair value measurement for financial reporting purposes. This Statement also provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements.

Investments in marketable securities are stated at fair value based upon quoted market prices. Investment income is recorded on the accrual basis, and purchases and sales of investment securities are reflected on a trade date basis. Any net earnings not expended are included as increases in restricted – nonexpendable net position if the terms of the gift require that such earnings be added to the principal of a permanent endowment fund, or as increases in restricted – expendable net position as provided for under the terms of the gift, or as unrestricted. At June 30, 2016 and 2015, the State University had \$198 million and \$274 million available for authorization for expenditure, including \$125 million and \$178 million from restricted funds and \$73 million and \$96 million from unrestricted funds, respectively.

The Investment Committee of the Cornell Board of Trustees establishes the investment policy for Cornell University as a whole, including investments that support the statutory colleges. Distributions from the pool are approved by the Cornell Board of Trustees and are provided for program support independent of the cash yield and appreciation of investments in that year. The Board applies the “prudent person” standard when making its decision whether to appropriate or accumulate endowment funds in compliance with the New York Prudent Management of Institutional Funds Act (NYPMIFA). Investments in the pool are stated at fair value and include limited use of derivative instruments including futures, forward, options and swap contracts designed to manage market exposure and to enhance the total return.

Alternative investments are valued using current estimates of fair value obtained from the investment manager in the absence of readily determinable public market values. The estimated fair value of these investments is based on the most recent valuations provided by the external investment managers. Because of the inherent uncertainty of valuation for these investments, the investment manager’s estimate may differ from the values that would have been used had a ready market existed.

#### ***Capital Assets***

Capital assets are stated at cost, or in the case of gifts, fair value at the date of receipt. Building renovations and additions costing over \$100,000 and equipment items with a unit cost of \$5,000 or more are capitalized. Equipment under capital leases is stated at the present value of minimum lease payments at the inception of the lease. Generally, the net interest cost on debt during the construction period related to capital projects is capitalized. Capitalized interest totaled \$14 million and \$15 million in the 2016 and 2015 fiscal years, respectively. Intangible assets, including internally generated computer software of \$1 million or more are capitalized. Library materials are capitalized and amortized over a ten-year period. Works of art or historical treasures that are held for public exhibition, education, or research in furtherance of public service are capitalized. Capital assets, with the exception of land, construction in progress, and inexhaustible works of art or intangible assets, are depreciated on a straight-line basis over their estimated useful lives, using historical and industry experience, ranging from 2 to 50 years.



## 2016 ANNUAL FINANCIAL REPORT

# Notes to Financial Statements

*June 30, 2016 and 2015*

### 1. Summary of Significant Accounting Policies and Basis of Presentation (continued)

#### ***Deferred Outflows and Deferred Inflows of Resources***

Deferred outflows of resources are defined as a consumption of net assets by a college or university that is applicable to a future reporting period. Deferred inflows of resources are defined as an acquisition of net assets by the college or university that is applicable to a future reporting period. Deferred inflows and deferred outflows of resources include amounts related to changes in the net pension liability of the State University's cost sharing pension plans. Deferred outflows of resources also include losses resulting from refinancing of debt which represents the difference between the reacquisition price and the net carrying amount of the old debt and is amortized over the life of the related debt.

#### ***Compensated Absences***

Employees accrue annual leave based primarily on the number of years employed up to a maximum rate of 21 days per year up to a maximum total of 40 days.

#### ***Fringe Benefits***

Employee fringe benefit costs (e.g., health insurance, workers' compensation, and post-retirement benefits) for State University and statutory employees are paid by the State on behalf of the State University (except for the State University hospitals and Research Foundation, which pay their own fringe benefit costs) at a fringe benefit rate determined by the State. The State University records an expense and corresponding State appropriation revenue for fringe benefit costs based on the fringe benefit rate applied to total eligible personal service costs incurred.

#### ***Pensions***

During 2015, the State University implemented GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, and related amendments. For the cost-sharing multiple employer pension plans the State University participates in, this Statement requires that a portion of the Plan's net pension liability (asset), as well as deferred inflows and outflows from pension activities be reflected in the reported amounts on the balance sheet. The State University is considered a participating employer of the New York State and Local Retirement System (ERS) and New York State Teachers' Retirement System (TRS) pension plans. As a result, the State University has recorded a participating proportion of the net pension asset and liability and related deferrals of the TRS and ERS plans, respectively. Also, the State University administers a single-employer defined benefit plan for which the State University reports the entire net pension liability and related deferred inflows and deferred outflows. This plan is frozen and is further described in note 8 to the financial statements. For purposes of measuring the net pension liability (asset), deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the pension plans and additions to and deductions from the pension plans' fiduciary net position have been determined on the same basis as they are reported by those plans.

#### ***Postemployment and Post-retirement Benefits***

Postemployment benefits other than pensions are recognized on an actuarially determined basis as employees earn benefits that are expected to be used in the future. The amounts earned include employee sick leave credits expected to be used to pay for a share of post-retirement health insurance.

#### ***Tax Status***

The State University and the Construction Fund are political subdivisions of the State and are, therefore, generally exempt from federal and state income taxes under applicable federal and state statutes and regulations. The Research Foundation is a nonprofit organization as described in Section 501(c)(3) of the Internal Revenue Code and is generally tax-exempt on related income, pursuant to Section 501(a) of the Code.

#### ***Reclassifications***

Certain amounts displayed in the 2015 financial statements have been reclassified to conform to the 2016 presentation.



THE STATE UNIVERSITY OF NEW YORK

# Notes to Financial Statements

June 30, 2016 and 2015

## 1. Summary of Significant Accounting Policies and Basis of Presentation (continued)

### Use of Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amount of revenues and expenses during the reporting period. Actual results could differ from those estimates.

## 2. Cash and Cash Equivalents

Cash and cash equivalents represent State University funds held in the State treasury, in the short-term investment pool (STIP), or local depositories, and cash held by affiliated organizations. Cash held in the State treasury beyond immediate need is pooled with other State funds for short-term investment purposes.

The pooled balances are limited to legally-stipulated investments which include obligations of, or are guaranteed by, the United States; obligations of the State and its political subdivisions; and repurchase agreements. These investments are reported at cost (which approximates fair value) and are held by the State's agent in its name on behalf of the State University.

The New York State Comprehensive Annual Financial Report contains the GASB Statement No. 40 risk disclosures for deposits held in the State treasury. Deposits not held in the State treasury that are not covered by depository insurance and are (a) uncollateralized or (b) collateralized with securities held by a pledging financial institution at June 30, 2016 and 2015, are as follows (in thousands):

	Category (a)	Category (b)
2016 \$	7,274	10,451
2015	5,433	14,762

## 3. Deposits with Bond Trustees

Deposits with bond trustees primarily represent DASNY bond proceeds needed to finance capital projects and to establish required building and equipment replacement and debt service reserves. Pursuant to financing agreements with DASNY, bond proceeds, including interest income, are restricted for capital projects or debt service. Also included are non-bond proceeds which have been designated for capital projects and equipment.

The State University's deposits with bond trustees, which include cash and investments, are registered in the State University's name and held by an agent or in trust accounts in the State University's name. Cash and short-term investments held in the State treasury and money market accounts were approximately \$127 million and \$121 million at June 30, 2016 and 2015, respectively. The market value of investments held and maturity period are displayed in the following table (in thousands):

Fiscal Year 2016			
Type of Investments	Fair Value	Less than 1 year	1-5 years
US Treasury notes/bonds	\$ 237,600	236,755	845
US Treasury bills	94,064	94,064	—
US Treasury strips	85,818	85,818	—
Federal Home Loan Mortgage Corp.*	67,426	67,426	—
Federal National Mortgage Assoc.*	41,793	775	41,018
Federal Home Loan Bank	59,308	59,308	—
Total	<u>\$ 586,009</u>	<u>544,146</u>	<u>41,863</u>



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## Notes to Financial Statements

June 30, 2016 and 2015

### 3. Deposits with Bond Trustees (continued)

Fiscal Year 2015			
Type of Investments	Fair Value	Less than 1 year	1-5 years
US Treasury notes/bonds	\$ 114,591	114,542	49
US Treasury bills	6,727	6,727	—
US Treasury strips	170,823	170,823	—
Federal Home Loan Mortgage Corp.*	76,432	76,432	—
Federal National Mortgage Assoc.*	187,339	95,538	91,801
Federal Home Loan Bank	9,899	9,839	60
Total	<u>\$ 565,811</u>	<u>473,901</u>	<u>91,910</u>

\*Rating on investments is AAA

### 4. Investments

Investments of the State University are recorded at fair value. Investments include those held by the statutory colleges at Cornell University and Alfred University (Alfred Ceramics), the Research Foundation, the Construction Fund, and State University campuses.

For financial reporting purposes, assets attributable to the statutory colleges at Cornell University and Alfred University are held in Cornell University's and Alfred University's entire portfolio of investments and are invested in external investment pools. The assets are not managed by, or attributable to, any individual college and the statutory colleges do not have the authority to manage investment assets independently. The fair value of the statutory colleges' investments is primarily based on the unit value of the pools and the number of shares owned in the various investment pools. The table below presents the unit value of each external investment pool, in addition to the fair value (in thousands) of assets attributable to statutory colleges at June 30.

	2016		2015	
	Unit Value	Fair Value	Unit Value	Fair Value
Cornell Statutory Colleges:				
Endowments:				
Long-term investment pool	\$ 52.32	771,006	\$ 57.31	\$ 809,971
Charitable gift annuities master trust units	1.47	11,544	1.49	12,191
Charitable trusts:				
Endowment strategy	51.97	23,571	55.28	25,525
Common trust fund - growth	32.81	5,918	33.94	6,413
Common trust fund - income	13.22	2,247	13.16	2,416
Common trust fund - premier	8.37	574	8.58	565
Pooled life income funds:				
PLIF A	1.32	665	1.33	735
PLIF B	2.43	987	2.47	789
Alfred Ceramics:				
Endowment long-term investment pool	6.21	19,731	6.48	21,581
Total external investment pools		<u>\$ 836,243</u>		<u>\$ 880,186</u>



## Notes to Financial Statements

*June 30, 2016 and 2015*

### 4. Investments (continued)

The Research Foundation maintains a diverse investment portfolio and follows an investment policy and asset guidelines approved and monitored by its board of directors. The portfolio is mainly comprised of mutual funds, exchange-traded funds and alternative investments of high quality and liquidity. Investments are held with the investment custodian in the Research Foundation's name.

Investments of the Construction Fund are made in accordance with the applicable provisions of the laws of the State and the Construction Fund's investment policy and consist primarily of obligations of the United States government and its agencies. These investments are held by the State's agent in the State University Construction Fund's name.

Except for investments reported at net asset value (NAV) or its equivalent as a practical expedient to estimate fair value, fair value is measured using three levels:

Level 1: Investments include cash and money market funds, equity and fixed income securities with observable market prices. Fair value is readily determinable based on quoted market prices in active markets for those securities.

Level 2: Investments whose inputs are other than quoted prices in active markets that are observable either directly or indirectly and fair value is determined through the use of models or other valuation methodologies.

Level 3: Investments have significant unobservable inputs. The inputs into the determination of fair value are based on the best information available.

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

The following is a description of the valuation methodologies used for investments measured at fair value:

Mutual funds and exchange traded funds are reported at current quoted fair values as of the balance sheet date.

Investments in limited liability partnerships and corporations represent investments measured at NAV or its equivalent and consist of hedge funds of funds, real estate, domestic and foreign equity funds, fixed income securities and private equity funds in various investment vehicles. These investments, which are not exchange traded, do not have readily determinable fair values. These investments are typically redeemable at NAV under the terms of the investment agreements. Estimates of fair value are made using NAV per share or its equivalent as a practical expedient and are not required to be categorized in the fair value hierarchy.

The preceding methods may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the State University believes its valuation methodologies are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine fair value of certain financial instruments could result in a materially different fair value measurement at the reporting dates.



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## Notes to Financial Statements

*June 30, 2016 and 2015*

### 4. Investments (continued)

The composition of investments at June 30, 2016 and 2015 is as follows (in thousands):

<b>Investments at June 30, 2016</b>	<b>Total</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>
Investments by fair value level:				
Cash and money market funds	\$ 33,755	\$ 33,755	\$ —	\$ —
U.S. Treasury bills	30,288	30,288	—	—
U.S. Treasury notes and bonds	121	121	—	—
Municipal bonds	158	—	158	—
U.S. fixed income	22,392	22,348	44	—
Global fixed income	8	8	—	—
Mutual funds - non-equities	1,490	—	1,490	—
U.S. equities	7,999	7,999	—	—
Foreign equities	4,933	4,933	—	—
Global equities	810	810	—	—
Real estate	7,292	6,717	—	575
Commodities	4,650	4,650	—	—
Emerging markets	2,077	2,077	—	—
Other	1,954	359	1	1,594
Total investments by fair value level	<u>117,927</u>	<u>114,065</u>	<u>1,693</u>	<u>2,169</u>
Investments measured at the net asset value (NAV):				
External investment pools	836,243			
Global equities	25,101			
Private equity	12,761			
Hedged equities	29,921			
Multi-strategy funds	29,281			
Credit securities	6,613			
Other	5,735			
Total investments measured at the NAV	<u>945,655</u>			
Total investments measured at fair value	<u>\$ 1,063,582</u>			



THE STATE UNIVERSITY OF NEW YORK

## Notes to Financial Statements

June 30, 2016 and 2015

### 4. Investments (continued)

2016 redemption disclosures for investments measured at the NAV (in thousands):

	Fair Value	Redemption Frequency (if currently eligible)	Redemption Notice Period
External investment pools	\$ 836,243	Monthly	Two months
Global equities	25,101	Monthly, quarterly, annually	30 to 90
Private equity	12,761	See below	N/A
Hedged equities	29,921	Quarterly	95
Multi-strategy funds	29,281	Quarterly	45 to 95
Credit securities	6,613	Quarterly	30 to 45
Other	5,735	N/A	N/A
Total investments measured at the NAV	<u>\$ 945,655</u>		

### Investments at June 30, 2015

	Total	Level 1	Level 2	Level 3
Investments by fair value level:				
Cash and money market funds	\$ 25,497	\$ 25,497	\$ —	\$ —
U.S. Treasury bills	15,058	15,058	—	—
U.S. Treasury notes and bonds	15,133	15,133	—	—
Municipal bonds	625	—	625	—
U.S. fixed income	20,358	20,326	32	—
Global fixed income	9	9	—	—
Mutual funds - non-equities	1,234	75	1,159	—
U.S. equities	5,518	5,518	—	—
Foreign equities	8,248	8,248	—	—
Global equities	976	976	—	—
Real estate	7,468	6,543	—	925
Commodities	4,261	4,261	—	—
Other	1,786	564	1	1,221
Total investments by fair value level	<u>106,171</u>	<u>102,208</u>	<u>1,817</u>	<u>2,146</u>

Investments measured at the net asset value (NAV):

External investment pools	880,186
Global equities	17,234
Private equity	11,689
Hedged equities	30,735
Multi-strategy funds	28,605
Credit securities	10,813
U.S. equities	7,259
Other	3,474
Total investments measured at the NAV	<u>989,995</u>
Total investments measured at fair value	<u>\$ 1,096,166</u>



## 2016 ANNUAL FINANCIAL REPORT

# Notes to Financial Statements

*June 30, 2016 and 2015*

### 4. Investments (continued)

2015 redemption disclosures for investments measured at the NAV (in thousands):

	Fair Value	Redemption Frequency (if currently eligible)	Redemption Notice Period
External investment pools	\$ 880,186	Monthly	Two months
Global equities	17,234	Monthly, quarterly, annually	30 to 90
Private equity	11,689	See below	N/A
Hedged equities	30,735	Quarterly	95
Multi-strategy funds	28,605	Quarterly	45 to 95
Credit securities	10,813	Quarterly	30 to 45
U.S. equities	7,259	Quarterly	45
Other	3,474	N/A	N/A
Total investments measured at the NAV	<u>\$ 989,995</u>		

External investment pools represents ownership in Cornell University's and Alfred University's long-term investment pools (LTIP) or other split interest agreement pools. The objective of the LTIP investment policy is to maximize total return within a reasonable risk parameter - specifically, to achieve a total return, net of investment expenses, of at least 5% in excess of inflation as measured by a rolling average of the Consumer Price Index.

Private equity fund investments include non-controlling shares or interests in funds where the controlling general partner serves as the investment's manager. Such investments are generally not eligible for redemption from the fund or general partner, but can potentially be sold to third-party buyers in private transactions. It is the intent to hold these investments until the fund has fully distributed all proceeds to the investors. The State University has unfunded commitments to private equity investments as of June 30, 2016 and 2015 of approximately \$10.9 million and \$6.3 million, respectively.

Investment income is reported net of investment fees of approximately \$6 million for both the June 30, 2016 and 2015 fiscal years. The State University did not have any exposure to foreign currency risk for investments held at June 30, 2016 and 2015.

At June 30, 2016 and 2015, the State University had non-equity investments and maturities as summarized in Table A.

**Table A** (in thousands)

Investment Type	Fiscal Year 2016					Fiscal Year 2015				
	Market Value	Less than 1 yr	1-5 yrs	6-10 yrs	More than 10 yrs	Market Value	Less than 1 yr	1-5 yrs	6-10 yrs	More than 10 yrs
US Treasury bills	\$ 30,288	30,288	—	—	—	15,058	15,058	—	—	—
US Treasury notes/bonds	121	121	—	—	—	15,133	15,133	—	—	—
Municipal bonds	158	45	—	113	—	625	351	162	112	—
Fixed income & mutual funds - non-equities	23,170	—	1,981	20,957	232	21,722	836	2,011	18,646	229
Total investments	<u>\$ 53,737</u>	<u>30,454</u>	<u>1,981</u>	<u>21,070</u>	<u>232</u>	<u>52,538</u>	<u>31,378</u>	<u>2,173</u>	<u>18,758</u>	<u>229</u>



THE STATE UNIVERSITY OF NEW YORK

## Notes to Financial Statements

June 30, 2016 and 2015

### 4. Investments (continued)

Credit quality ratings of the State University's investments in debt securities, as described by Moody's, S&P, and Fitch as of June 30, 2016 and 2015 are summarized in Table B.

*Table B (in thousands)*

Credit Rating	AAA	AA	A	BBB	BB	B	Not Rated
<b>Investment Type - 2016</b>							
External investment pools	—	816,512	—	—	—	—	19,731
Municipal bonds	—	45	—	—	—	—	113
Fixed income and mutual funds - non-equities*	21,754	—	1,184	232	—	—	—
Total	<u>\$ 21,754</u>	<u>816,557</u>	<u>1,184</u>	<u>232</u>	<u>—</u>	<u>—</u>	<u>19,844</u>
<b>Investment Type - 2015</b>							
External investment pools	—	858,605	—	—	—	—	21,581
Municipal bonds	—	513	—	—	—	—	112
Fixed income and mutual funds - non-equities*	20,563	—	930	229	—	—	—
Total	<u>\$ 20,563</u>	<u>859,118</u>	<u>930</u>	<u>229</u>	<u>—</u>	<u>—</u>	<u>21,693</u>

\*based on average credit quality of holdings

### 5. Accounts, Notes, and Loans Receivable

At June 30, accounts, notes, and loans receivable are summarized for years 2016 and 2015, as follows (in thousands):

	2016	2015
Tuition and fees	\$ 47,074	43,937
Allowance for uncollectible	(10,872)	(10,094)
Net tuition and fees	<u>36,202</u>	<u>33,843</u>
Room rent	12,249	11,407
Allowance for uncollectible	(2,936)	(2,650)
Net room rent	<u>9,313</u>	<u>8,757</u>
Patient fees, net of contractual allowances	871,621	1,087,750
Allowance for uncollectible	(383,464)	(358,372)
Net patient fees	<u>488,157</u>	<u>729,378</u>
Other, net	85,147	64,582
Total accounts and notes receivable	<u>618,819</u>	<u>836,560</u>
Student loans	162,744	163,102
Allowance for uncollectible	(24,118)	(24,157)
Total student loans receivable	<u>138,626</u>	<u>138,945</u>
Total, net	<u>\$ 757,445</u>	<u>975,505</u>



## 2016 ANNUAL FINANCIAL REPORT

# Notes to Financial Statements

*June 30, 2016 and 2015*

### 6. Capital Assets

Capital assets, net of accumulated depreciation, totaled \$12.07 billion and \$11.25 billion at fiscal year ends 2016 and 2015, respectively. Capital asset activity for fiscal years 2016 and 2015 is reflected in Table C. In the table, closed projects and retirements represent capital assets retired and assets transferred from construction in progress for projects completed and added to the related capital assets category.

**Table C** (in thousands)

	July 1, 2014	Additions	Closed Projects & Retirements	June 30, 2015	Additions	Closed Projects & Retirements	June 30, 2016
Capital assets:							
Land	\$ 622,077	29,723	1,510	650,290	18,322	1,721	666,891
Infrastructure and land improvements	981,829	131,941	14,298	1,099,472	97,712	12,298	1,184,886
Buildings	10,506,594	888,714	105,080	11,290,228	1,043,853	141,425	12,192,656
Equipment, library books and other	3,008,558	184,051	64,352	3,128,257	211,548	141,787	3,198,018
Construction in progress	2,161,475	913,329	1,029,243	2,045,561	1,043,097	898,906	2,189,752
Total capital assets	<u>17,280,533</u>	<u>2,147,758</u>	<u>1,214,483</u>	<u>18,213,808</u>	<u>2,414,532</u>	<u>1,196,137</u>	<u>19,432,203</u>
Less: accumulated depreciation:							
Infrastructure and land improvements	464,927	45,656	12,252	498,331	50,424	10,007	538,748
Buildings	3,793,898	316,215	87,872	4,022,241	394,368	87,609	4,329,000
Equipment, library books and other	2,320,219	185,892	59,222	2,446,889	180,009	135,326	2,491,572
Total accumulated depreciation	<u>6,579,044</u>	<u>547,763</u>	<u>159,346</u>	<u>6,967,461</u>	<u>624,801</u>	<u>232,942</u>	<u>7,359,320</u>
Capital assets, net	<u>\$10,701,489</u>	<u>1,599,995</u>	<u>1,055,137</u>	<u>11,246,347</u>	<u>1,789,731</u>	<u>963,195</u>	<u>12,072,883</u>

### 7. Long-term Liabilities

The State University has entered into capital leases and other financing agreements with DASNY to finance most of its capital facilities. The State University has also entered into financing arrangements with the New York Power Authority under the statewide energy services program. Equipment purchases are also made through DASNY's Tax-exempt Equipment Leasing Program (TELP), PIT Revenue Bonds, various state sponsored equipment leasing programs, and private financing arrangements. The State University is responsible for lease debt service payments sufficient to cover the interest and principal amounts due under these arrangements.



THE STATE UNIVERSITY OF NEW YORK

# Notes to Financial Statements

June 30, 2016 and 2015

## 7. Long-term Liabilities (continued)

Total obligations as of June 30, 2016 and 2015, other than facilities obligations, which are included as of March 31, 2016 and 2015, are summarized in Table D.

**Table D** (in thousands)

<i><b>For the 2016 Fiscal Year</b></i>	July 1, 2015	Additions	Reductions	June 30, 2016	Current Portion
Long-term debt:					
Educational facilities	\$ 7,991,574	1,137,563	769,305	8,359,832	226,791
Unamortized bond premium - educational facilities	630,148	134,444	76,014	688,578	35,265
Residence hall facilities	1,164,255	—	482,080	682,175	32,395
Unamortized bond premium - residence hall facilities	72,999	—	12,567	60,432	2,399
Capital lease arrangements	155,769	331,089	68,470	418,388	48,899
Other long-term debt	74,094	—	16,642	57,452	10,113
Total long-term debt	10,088,839	1,603,096	1,425,078	10,266,857	355,862
Other long-term liabilities:					
Postemployment and post-retirement	4,871,192	962,330	306,019	5,527,503	—
Collateralized borrowing	467,425	639,108	11,233	1,095,300	34,043
Litigation	592,829	129,261	24,094	697,996	34,745
Pension	424,659	956,012	300,035	1,080,636	25,751
Other long-term liabilities	451,628	180,777	159,894	472,511	191,411
Total other long-term liabilities	6,807,733	2,867,488	801,275	8,873,946	285,950
Total long-term liabilities	\$16,896,572	4,470,584	2,226,353	19,140,803	641,812

<i><b>For the 2015 Fiscal Year</b></i>	July 1, 2014	Additions	Reductions	June 30, 2015	Current Portion
Long-term debt:					
Educational facilities	\$ 7,541,201	1,191,381	741,008	7,991,574	250,508
Unamortized bond premium - educational facilities	500,993	188,276	59,121	630,148	31,901
Residence hall facilities	1,215,060	—	50,805	1,164,255	53,160
Unamortized bond premium - residence hall facilities	75,970	—	2,971	72,999	2,971
Capital lease arrangements	176,356	30,693	51,280	155,769	45,098
Other long-term debt	88,177	—	14,083	74,094	10,565
Total long-term debt	9,597,757	1,410,350	919,268	10,088,839	394,203
Other long-term liabilities:					
Postemployment and post-retirement	4,170,783	985,410	285,001	4,871,192	—
Collateralized borrowing	471,334	—	3,909	467,425	7,884
Litigation	542,768	65,471	15,410	592,829	30,138
Pension	438,366	246,871	260,578	424,659	26,913
Other long-term liabilities	449,583	149,152	147,107	451,628	170,412
Total other long-term liabilities	6,072,834	1,446,904	712,005	6,807,733	235,347
Total long-term liabilities	\$15,670,591	2,857,254	1,631,273	16,896,572	629,550



## 2016 ANNUAL FINANCIAL REPORT

# Notes to Financial Statements

*June 30, 2016 and 2015*

### 7. Long-term Liabilities (continued)

#### ***Educational Facilities***

The State University, through DASNY, has entered into financing agreements to finance various educational facilities which have a maximum 30-year life. Athletic facility debt is aggregated with educational facility debt. Debt service is paid by, or from specific appropriations of, the State.

During 2016, Personal Income Tax (PIT) Revenue Bonds were issued with a par amount of \$704.1 million at a premium of \$88.0 million for the purpose of financing capital construction and major rehabilitation for educational facilities. PIT bonds were also issued with a par amount of \$21.0 million in order to refund \$19.4 million of the State University's existing educational facilities obligations. The result will produce an estimated savings of \$8.9 million in future cash flow, with an estimated present value gain of \$3.6 million. In addition, during 2016 PIT bonds were issued with a par amount of \$408.6 million at a premium of \$46.5 million in order to refund \$416.2 million of the State University's existing educational facilities obligations. The result will produce an estimated savings of \$25.5 million in future cash flow, with an estimated present value gain of \$37.8 million.

#### ***Residence Hall Facilities***

The State University has entered into capital lease agreements for residence hall facilities. DASNY bonds for most of the residence hall facilities, which have a maximum 30-year life, are repaid from room rentals and other residence hall revenues. Upon repayment of the bonds, including interest thereon, and the satisfaction of all other obligations under the lease agreements, DASNY shall convey to the State University all rights, title, and interest in the assets financed by the capital lease agreements. Residence hall facilities revenue realized during the year from facilities from which there are bonds outstanding is pledged as a security for debt service and is assigned to DASNY to the extent required for debt service purposes. Any excess funds pledged to DASNY are available for residence hall capital and operating purposes.

In prior years, the State University defeased various obligations, whereby proceeds of new obligations were placed in an irrevocable trust to provide for all future debt service payments on the defeased obligations. Accordingly, the trust account assets and liabilities for the defeased obligations are not included in the State University's financial statements. As of March 31, 2016, \$730.7 million of outstanding educational facilities obligations and \$265.2 million of residence hall obligations were considered defeased.

*Requirements of the long-term debt obligations as of June 30, 2016 are as follows (in thousands):*

Fiscal Year(s)	Educational Facilities		Residential Facilities		Other		Total	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2017	\$ 226,793	416,782	32,395	32,686	96,674	26,091	355,862	475,559
2018	358,372	402,955	29,835	31,268	88,488	24,360	476,695	458,583
2019	285,901	387,118	25,810	29,924	86,571	22,551	398,282	439,593
2020	229,649	375,188	21,935	28,827	78,633	20,670	330,217	424,685
2021	242,300	365,402	19,095	27,882	71,753	18,713	333,148	411,997
2022-26	1,965,671	1,574,225	108,930	124,065	321,882	62,983	2,396,483	1,761,273
2027-31	1,682,332	1,096,045	98,445	97,938	246,261	9,807	2,027,038	1,203,790
2032-36	1,579,855	693,948	135,765	70,474	115,852	1	1,831,472	764,423
2037-41	1,349,740	303,986	172,565	30,374	86,544	—	1,608,849	334,360
2042-46	439,219	43,817	37,400	1,570	32,192	—	508,811	45,387
Total	<u>\$ 8,359,832</u>	<u>5,659,466</u>	<u>682,175</u>	<u>475,008</u>	<u>1,224,850</u>	<u>185,176</u>	<u>10,266,857</u>	<u>6,319,650</u>
	Interest rates range from 0.70% to 5.88%		Interest rates range from 3.0% to 5.25%		Interest rates range from 0.51% to 8.28%			



THE STATE UNIVERSITY OF NEW YORK

## Notes to Financial Statements

June 30, 2016 and 2015

### 7. Long-term Liabilities (continued)

#### *Collateralized Borrowing*

In March 2013, the State enacted legislation amending the Public Authorities Law and Education Law of the State. The amendments, among other things, authorized the State University to assign to DASNY all of the State University's rights, title and interest in dormitory facilities revenues derived from payments made by students and others for use and occupancy of certain dormitory facilities. The amendments further authorize DASNY to issue State University of New York Dormitory Facilities Revenue Bonds payable from and secured by the dormitory facilities revenues assigned to it by the State University. The enacted legislation also created a special fund to be held by the State's Commissioner of Taxation and Finance on behalf of DASNY. All dormitory facilities revenues collected by the State University are required to be deposited in this special fund.

The outstanding obligations under these bonds are reported as collateralized borrowing in the State University's financial statements since these bonds are not payable from any money of the State University or the State and neither the State University nor the State has any obligation to make any payments with respect to the debt service on the bonds. The pledged revenues recognized during the fiscal years ended June 30, 2016 and 2015 amounted to \$536.8 million and \$527.5 million, respectively. There were principal payments of \$29.6 million and \$2.8 million and interest payments of \$38.9 million and \$21.8 million during fiscal years 2016 and 2015, respectively. Total principal and interest outstanding on the bonds at June 30, 2016 were \$985.4 million and \$534.7 million, respectively, payable through July 1, 2045.

During 2016, bonds with a par amount of \$555.0 million at a premium of \$84.1 million were issued for purpose of financing capital construction as well as to refinance \$428.9 million of the State University's existing residential facility obligations. The result will produce an estimated savings of \$54.0 million in future cash flow, with an estimated present value gain of \$42.5 million.

These bonds are special obligations of DASNY payable solely from the dormitory facilities revenues collected by the State University as agent for DASNY.

### 8. Retirement Plans

#### *Retirement Benefits*

The two major defined benefit retirement plans State University employees participate in are ERS and TRS. ERS is a cost-sharing, multiple-employer, defined benefit public plan administered by the State Comptroller. TRS is a cost-sharing, multiple-employer, defined benefit public plan separately administered by a ten-member board. The State University reported amounts include the net pension asset (liability) for employees of the State University that participate in ERS and TRS pension plans.

Obligations of employers and employees to contribute, and related benefits, are governed by the New York State Retirement and Social Security Law (NYSRSSL) and Education Law and may only be amended by the Legislature with the Governor's approval. These plans offer a wide range of programs and benefits. ERS and TRS benefits vary based on the date of membership, years of credited service and final average salary, vesting of retirement benefits, death and disability benefits, and optional methods of benefit payments. Both plans provide a permanent annual cost-of-living increase to both current and future retired members meeting certain eligibility requirements. Participating employers are required under law to contribute to these plans on an actuarially determined rate. For ERS, this rate is determined annually by the State Comptroller and the average contribution rate for the fiscal year ended March 31, 2016 was approximately 18.2 percent of payroll. For TRS, this rate is determined by the TRS Board on annual basis and was 17.5 percent of payroll for the year ended June 30, 2015.

ERS and TRS provide retirement benefits as well as death and disability benefits through a range of programs. Benefits vary based on the date of membership, years of credited service and final average salary, as well as vesting of retirement benefits, death and disability benefits, and optional methods of benefit payments. For those members joining prior to January 1, 2010 benefits generally vest after five years of credited service. For those joining after January 1, 2010, benefits generally vest after 10 years of credited service. The NYSRSSL provides that all participants in ERS and TRS are jointly and severally liable for any actuarial unfunded amounts. Such amounts are collected through annual billings to all participating employers. Employees who joined ERS and TRS after July 27, 1976 and before January 1, 2010, and have less than ten years of service or membership are required to



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# Notes to Financial Statements

June 30, 2016 and 2015

### 8. Retirement Plans (continued)

contribute 3 percent of their salary. Those joining on or after January 1, 2010 and before April 1, 2012 are required to contribute 3.5 percent of their annual salary for their entire working career. Those joining on or after April 1, 2012 are required to contribute between 3 percent and 6 percent, dependent upon their salary, for their entire working career. Employee contributions are deducted from their salaries and remitted on a current basis to ERS and TRS.

The State University administers a single-employer defined benefit plan, “the Upstate Medical University Retirement Plan for Former Employees of Community General Hospital (CGH)” (Upstate Plan). This plan provides for retirement benefits for former employees of CGH, and can be amended subject to applicable collective bargaining and employment agreements. For those who opted out of this plan, benefit accruals were frozen. No new participants can enter this plan. The State University established a Pension Oversight Committee (Committee) which has the primary fiduciary responsibility oversight of the Upstate Plan. The Committee is permitted to invest plan assets pursuant to various provisions of State law, including the State Retirement and Social Security Law (RSSL).

The Upstate Plan provides retirement, disability, termination and death benefits to plan participants and their beneficiaries. Pension benefits are generally based on the highest five year average compensation of the final ten years of employment, and years of credited service as outlined in the plan. Covered employees with five or more years of service are entitled to a pension benefit beginning at normal retirement age (65). Participants with less than five years of service are not vested. Participants become fully vested after five years of service. The funding policy is to contribute enough to the plan to satisfy the annual required contributions (ARC) and the employer contributions. Employees do not contribute to the Plan.

For ERS, TRS and the Upstate Plan, the long-term expected rate of return on pension plan investments was determined in accordance with Actuarial Standard of Practice (ASOP) No. 27, *Selection of Economic Assumptions for Measuring Pension Obligations*. ASOP No. 27 provides guidance on the selection of an appropriate assumed investment rate of return. Consideration was given to the expected future real rates of return (expected returns, net of pension plan investment expense and inflation) for each major asset class as well as historical investment data and plan performance. In addition, for each plan, the projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from participating employers will be made at statutorily required rates, actuarially determined. Based on these assumptions, the fiduciary net position for each plan was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability for each plan. For 2016 and 2015, ERS used a discount rate of 7.0 percent and 7.5 percent, respectively, TRS used a discount rate of 8.0 percent and the Upstate Plan used a discount rate of 6.5 percent. The total contributions made to the ERS, TRS and Upstate Plan during 2016 and 2015 were \$214.8 million and \$244 million, \$19.6 million and \$17 million, and \$2.0 million and \$3 million, respectively. At June 30, 2016 and 2015, the total net pension liability, included in long-term liabilities, for these plans was \$873.7 million and \$188.3 million, respectively. Additionally, at June 30, 2016 and 2015, there is a pension asset, included in other noncurrent assets, of \$77.2 million and \$79.6 million, deferred outflows of resources of \$780.0 million and \$41.3 million, and deferred inflows of resources of \$157.4 million and \$72.1 million, respectively. For the fiscal years ended June 30, 2016 and 2015, the State University recognized pension expense of \$300.7 million and \$155.8 million, respectively.

**ERS** – The State University recognized a net pension liability of \$859.3 million and \$179.8 million for its proportionate share of the ERS net pension liability at June 30, 2016 and 2015, respectively. The State University’s proportionate share of the net pension liability was determined consistent with the manner in which contributions to the pension plan are determined and was based on the ratio of the State University’s total projected long-term contribution effort to the total ERS projected long-term contribution effort from all employers. The net pension liability at June 30, 2016 was measured as of March 31, 2016, and was determined by an actuarial valuation as of April 1, 2015, with update procedures used to roll forward the total pension liability to March 31, 2016. The net pension liability at June 30, 2015 was measured as of March 31, 2015, and was determined by an actuarial valuation as of April 1, 2014, with update procedures used to roll forward the total pension liability to March 31, 2015. The proportionate share of the net pension liability was 5.35 percent measured at March 31, 2016 compared to 5.32 percent measured at March 31, 2015.



THE STATE UNIVERSITY OF NEW YORK

## Notes to Financial Statements

June 30, 2016 and 2015

### 8. Retirement Plans (continued)

For the fiscal years ended June 30, 2016 and 2015, the State University recognized pension expense related to ERS of \$300.0 million and \$159.1 million, respectively. At June 30, 2016 and 2015, the State University reported deferred outflows and deferred inflows of resources related to ERS from the following sources (in thousands):

	2016		2015	
	Deferred Outflows of Resources:	Deferred Inflows of Resources:	Deferred Outflows of Resources:	Deferred Inflows of Resources:
Differences between expected and actual experience	\$ 4,342	101,862	5,755	—
Changes of assumptions	229,162	—	—	—
Net difference between projected and actual earnings on pension plan investments	509,813	—	31,224	—
Changes in proportion and differences between employer contributions and proportionate share of contributions	3,350	27,893	2,805	17,324
Total	<u>\$ 746,667</u>	<u>129,755</u>	<u>39,784</u>	<u>17,324</u>

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (in thousands):

Year Ended June 30:

2017	\$ 155,716
2018	155,716
2019	155,716
2020	149,764

The actuarial assumptions included in the April 1, 2015 actuarial valuation included an inflation factor of 2.5 percent, projected salary increases of 3.8 percent and investment rate of return of 7.0 percent. The ERS Plan also assumes a projected COLA of 1.3 percent annually. Annuitant mortality rates are based on the Plan's 2015 experience study of the period April 1, 2010 – March 31, 2015 system experience, with adjustments for mortality improvements based on Society of Actuaries Scale MP-2014.

The actuarial assumptions included in the April 1, 2014 actuarial valuation included an inflation factor of 2.7 percent, projected salary increases of 4.9 percent and investment rate of return of 7.5 percent. The ERS Plan also assumes a projected COLA of 50 percent of the annual CPI published by U.S. Bureau of Labor, but cannot be less than 1 percent or exceed 3 percent. Annuitant mortality rates are based on April 1, 2005 - March 31, 2010 system experience, with adjustments for mortality improvements based on Society of Actuaries Scale MP-2014. The actuarial assumptions used in the April 1, 2014 valuation were based on the actuarial experience study for the period April 1, 2005 to March 31, 2010.



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# Notes to Financial Statements

June 30, 2016 and 2015

### 8. Retirement Plans (continued)

Best estimates of arithmetic real rates of return for each major asset class included in the ERS target asset allocation as of March 31, 2016 and 2015 are as follows:

Asset Class	Target Allocation	Long-term expected real rate of return
Domestic equities	38%	7.30%
International equities	13	8.55
Private equities	10	11.00
Real Estate	8	8.25
Absolute return strategies	3	6.75
Opportunistic portfolio	3	8.60
Real assets	3	8.65
Bonds and mortgages	18	4.00
Cash	2	2.25
Inflation-indexed bonds	2	4.00
Total	100%	

*Sensitivity of the net pension (liability) asset to changes in the discount rate.* The following presents the net pension (liability) asset of the State University, calculated using the discount rate of 7.0 percent as well as what the State University's net pension (liability) asset would be if it were calculated using a discount rate that is 1 percentage point lower (6.0%) and 1 percentage point higher (8.0%) than the current year rate (in thousands):

	1% Decrease (6.0%)	Current Discount (7.0%)	1% Increase (8.0%)
Net Pension (Liability) Asset	\$ (1,937,769)	(859,349)	51,870

The ERS retirement system issues a publicly available financial report that includes financial statements and supplementary information and provides detailed information about the pension plan's fiduciary net position. The report may be obtained at [http://www.osc.state.ny.us/retire/about\\_us/financial\\_statements\\_index.php](http://www.osc.state.ny.us/retire/about_us/financial_statements_index.php).

The ERS plan allows participating employers to amortize a portion of their annual pension costs. The amounts amortized will be paid back with interest over 10 years. The State University participates in this program and the total pension payable included in long-term liabilities at June 30, 2016 and 2015 is \$206.9 million and \$236.3 million, respectively.

**TRS** – The State University recognized a net pension asset of \$77.2 million and \$79.6 million for its proportionate share of the TRS net pension asset at fiscal year ends 2016 and 2015, respectively. The State University's proportionate share of the net pension asset was based on the ratio of the State University's actuarially determined employer contribution to the total TRS actuarially determined employer contribution. The net pension asset reported at June 30, 2016 was measured as of June 30, 2015, and was determined by an actuarial valuation as of June 30, 2014, with update procedures used to roll forward the total pension liability to June 30, 2015. The net pension asset reported at June 30, 2015 was measured as of June 30, 2014, and was determined by an actuarial valuation as of June 30, 2013, with update procedures used to roll forward the total pension liability to June 30, 2014. The proportionate share of the net pension asset was 0.743% measured at June 30, 2015 compared to 0.714% at June 30, 2014.



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## Notes to Financial Statements

June 30, 2016 and 2015

### 8. Retirement Plans (continued)

For fiscal years ended June 30, 2016 and 2015, the State University recognized pension expense related to TRS of \$(5.2) million and \$(3.1), respectively. At June 30, 2016 and 2015, the State University reported deferred outflows and deferred inflows of resources related to TRS from the following sources (in thousands):

	2016		2015	
	Deferred Outflows of Resources:	Deferred Inflows of Resources:	Deferred Outflows of Resources:	Deferred Inflows of Resources:
Differences between expected and actual experience	\$ —	2,139	—	1,164
Net difference between projected and actual earnings on pension plan investments	—	24,399	—	53,453
Changes in proportion and differences between employer contributions and proportionate share of contributions	—	1,032	—	156
Employer contributions subsequent to measurement date	23,746	—	—	—
Total	\$ 23,746	27,570	—	54,773

The employee contributions subsequent to the measurement date of \$23.7 million will be recognized as a reduction of net pension liability in fiscal year 2017. The remaining amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (in thousands):

Year Ended June 30:

2017	\$ (9,967)
2018	(9,967)
2019	(9,967)
2020	3,932
2021	(393)
Thereafter	\$ (1,208)

The actuarial assumptions included in the June 30, 2015 and 2014 measurements included an inflation factor of 3.0 percent, investment rate of return of 8.0 percent, and projected COLA of 1.625 percent compounded annually. Annuitant mortality rates are based on plan member experience, with adjustments for mortality improvements based on Society of Actuaries Scale AA. Projected salary increases are below and differ based on age and gender. They have been calculated based on recent TRS member experience. During the measurement period beginning July 1, 2014, there were no changes in assumptions or benefit terms. The actuarial assumptions used in the June 30, 2014 valuation were based on the actuarial experience study for the period July 1, 2005 to June 30, 2010.

Age	Female	Male
25	10.35%	10.91%
35	6.26	6.27
45	5.39	5.04
55	4.42	4.01



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# Notes to Financial Statements

*June 30, 2016 and 2015*

### 8. Retirement Plans (continued)

Best estimates of arithmetic real rates of return for each major asset class included in TRS target asset allocation as of the valuation date of June 30, 2015 and June 30, 2014 for reporting at June 30, 2016 and 2015 were as follows:

Asset Class	2016		2015	
	Target Allocation	Long-Term Expected Real Rate of Return*	Target Allocation	Long-Term Expected Real Rate of Return*
Domestic equities	37%	6.5%	37%	7.3%
International equities	18	7.7	18	8.5
Real estate	10	4.6	10	5.0
Alternative investments	7	9.9	7	11.0
Domestic fixed income securities	17	2.1	18	1.5
Global fixed income securities	2	1.9	2	1.4
Mortgages	8	3.4	8	3.4
Short-term	1	1.2	—	0.8
Total	100%		100%	

\*Real rates of return are net of a long-term inflation assumption of 2.3% for 2014 and 2013.

Discount Rate - The discount rate used to measure the total pension liability was 8.0%.

*Sensitivity of the net pension asset to changes in the discount rate.* The following presents the net pension (liability) asset of the State University, calculated using the discount rate of 8.0% as well as what the State University's net pension asset would be if it were calculated using a discount rate that is 1-percentage point lower (7.0%) and 1-percentage point higher (9.0%) than the current year rate (in thousands):

	1% Decrease (7.0%)	Current Discount (8.0%)	1% Increase (9.0%)
Net Pension (Liability) Asset	\$ (5,265)	77,186	147,499

TRS report may be obtained at: <https://www.nystsr.org/Library/Publications/Annual-Report>.

**Upstate Plan** – At June 30, 2016, the State University recognized a net pension liability of \$14.4 million based on the net pension liability as reported by the plan as follows (in thousands):

	2016	2015
Total pension liability	\$ (104,611)	\$ (104,665)
Plan fiduciary net position	90,223	96,114
Net pension liability	\$ (14,388)	\$ (8,551)
Ratio of plan fiduciary net position to total pension liability	(86.3)%	(91.8)%

The total pension liability was measured as of January 1, 2016 and was determined by using an actuarial valuation as of January 1, 2016. For the years ended June 30, 2016 and 2015, the State University recognized pension expense of \$5.9 million and (\$0.1) million related to the Upstate Plan. At June 30, 2016 and 2015, \$2.8 million and \$1.5 million were reported as deferred outflows of resources related to pensions resulting from the State University contributions subsequent to the measurement date that will be recognized as a reduction of the net pension liability in the year ended June 30, 2017 and 2016, respectively.



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## Notes to Financial Statements

June 30, 2016 and 2015

### 8. Retirement Plans (continued)

At June 30, 2016, the State University reported deferred outflows and deferred inflows of resources related to the Upstate Plan from the following sources (in thousands):

	Deferred Outflows of Resources:	Deferred Inflows of Resources:
Differences between expected and actual experience	\$ 604	—
Net difference between projected and actual earnings on pension plan investments	5,463	43
Changes in assumptions	754	—
Employer contributions subsequent to measurement date	2,800	—
Total	<u>\$ 9,621</u>	<u>43</u>

There were no material deferred inflows or deferred outflows of resources associated with the Upstate Plan at June 30, 2015.

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follow (in thousands):

Year Ended June 30:

2017	\$ 2,659
2018	1,402
2019	1,351
2020	1,366

Membership of the Upstate Plan at December 31, 2015 totaled 1,607 members, comprised of 465 active members, 439 inactive vested members, and 703 retirees and beneficiaries currently receiving benefits. Membership of the Upstate Plan at December 31, 2014 totaled 1,816 members, comprised of 569 active members, 599 inactive vested members, and 648 retirees and beneficiaries currently receiving benefits. The actuarial assumptions included in the December 31, 2015 and 2014 measurements included an inflation factor of 3.0 percent, projected salary increases of 3.5 percent and investment rate of return of 6.5 percent. Mortality rates were based on the sex-distinct RP-2014 Mortality Tables for employees and healthy annuitants, adjusted back to 2006 using Scale MP-2014, and then projected with mortality improvements using Scale MP-2015 on a fully generational basis.

Best estimates of arithmetic real rates of return for each major asset class included in the Upstate Plan's target asset allocation as of December 31, 2015 and 2014 for reporting at June 30, 2016 and 2015 were as follows:

Asset Class	2016		2015	
	Target Allocation	Long-Term Expected Real Rate of Return	Target Allocation	Long-Term Expected Real Rate of Return
U.S. Equities	50%	5.10	50	5.35
Non-U.S. Equities	15	5.00	15	5.25
Fixed Income	30	0.75	30	0.75
Alternatives (Real Assets)	5	3.75	5	3.9
	<u>100%</u>		<u>100%</u>	



## 2016 ANNUAL FINANCIAL REPORT

# Notes to Financial Statements

June 30, 2016 and 2015

### 8. Retirement Plans (continued)

*Sensitivity of the net pension (liability) asset to changes in the discount rate:* The following presents the net pension liability calculated using the discount rate of 6.5 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (5.5%) or 1 percentage point higher (7.5%) than the current rate (in thousands):

	1% Decrease (5.5%)	Current Discount (6.5%)	1% Increase (7.5%)
Net Pension (Liability) Asset	\$ (26,842)	(14,388)	(3,931)

The Upstate Plan issues a stand-alone financial report on a calendar year basis (i.e., December 31) that includes disclosure about the elements of the pension plan's basic financial statements. These financial statements are prepared on the accrual basis of accounting in accordance with GAAP, with investments reported at fair value and benefits recognized when due and payable in accordance with the terms of the Upstate Plan. The pension plan fiduciary net position has been determined on the same basis used by the pension plan. The schedule of changes in the net pension liability for the Upstate Plan are reflected in the Required Supplementary Information on page 56. The pension plan financial statements may be requested at [FOIL@upstate.edu](mailto:FOIL@upstate.edu).

**ORP** – State University employees may also participate in an Optional Retirement Program (ORP) under IRS Section 401(a), which is a multiple-employer, defined contribution plan administered by separate vendors – TIAA-CREF, Fidelity, Metropolitan Life, VALIC, and VOYA. ORP employer and employee contributions are dictated by State law. The ORP provides benefits through annuity contracts and provides retirement and death benefits to those employees who elected to participate in an ORP. Benefits are determined by the amount of individual accumulations and the retirement income option selected. All benefits generally vest after the completion of one year of service if the employee is retained thereafter. Employer contributions are not remitted to an ORP plan until an employee is fully vested. As such there are no forfeitures reported by these plans if an employee is terminated prior to vesting. Employees who joined an ORP after July 27, 1976, and have less than ten years of service or membership are required to contribute 3 percent of their salary. Those joining on or after April 1, 2012 are required to contribute between 3 percent and 6 percent, dependent upon their salary, for their entire working career. Employer contributions range from 8 percent to 15 percent depending upon when the employee was hired. Employee contributions are deducted from their salaries and remitted on a current basis to the respective ORP. State University employer contributions of \$242.3 million and \$223.8 million and employee contributions of \$27.7 and \$23.4 million were made during fiscal years 2016 and 2015, respectively.

Each retirement system issues a publicly available financial report that includes financial statements and supplementary information. The ORP financial reports can be obtained by requesting them from their respective corporate offices.

The Research Foundation maintains a separate non-contributory plan through TIAA-CREF for substantially all nonstudent employees. Contributions are based on a percentage of earnings and range from 8 percent to 15 percent, depending on date of hire. Employees become fully vested after completing one year of service. Contributions are allocated to individual employee accounts. The payroll for Research Foundation employees covered by TIAA-CREF for its fiscal years ended June 30, 2016 and 2015 was \$371 million and \$362 million, respectively. The Research Foundation pension contributions were \$31 million and \$30 million for 2016 and 2015, respectively. These contributions are equal to 100 percent of the required contributions for each year.

#### ***Postemployment and Post-retirement Benefits***

The State, on behalf of the State University, provides health insurance coverage for eligible retired State University employees and their survivors as part of the New York State Health Insurance Plan (NYSHIP). NYSHIP offers comprehensive benefits through various providers consisting of hospital, medical, mental health, substance abuse and prescription drug programs. The State administers NYSHIP and has the authority to establish and amend the benefit provisions offered. NYSHIP is considered an agent multiple-employer defined benefit plan, is not a separate entity or trust, and does not issue stand-alone financial statements. The State University, as a participant in the plan, recognizes these other postemployment benefit (OPEB) expenses on an accrual basis.



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## Notes to Financial Statements

June 30, 2016 and 2015

### 8. Retirement Plans (continued)

Employee and retiree contribution rates for NYSHIP are established by the State and are generally 12 percent for enrollee coverage and 27 percent for dependent coverage. NYSHIP premiums are being financed on a pay-as-you-go basis. During the fiscal year, the State, on behalf of the State University, paid health insurance premiums of \$283.7 million. The State University's OPEB obligation and funded status of the plan for the years ended June 30, 2016, 2015, and 2014 were as follows (in thousands):

	2016	2015	2014
Annual OPEB cost	\$ 922,570	\$ 926,232	718,598
Benefits paid	(283,650)	(263,780)	(252,084)
Increase in OPEB obligation	638,920	662,452	466,514
Net obligation at beginning of year	4,680,385	4,017,933	3,551,419
Net obligation at end of year	<u>\$ 5,319,305</u>	<u>4,680,385</u>	<u>4,017,933</u>
Funded Status:			
Actuarial accrued liability (AAL)	14,427,276	14,427,276	13,932,707
Actuarial value of OPEB plan assets	—	—	—
Unfunded AAL (UAAL)	<u>\$ 14,427,276</u>	<u>14,427,276</u>	<u>13,932,707</u>
Actuarial valuation date	April 1, 2014	April 1, 2014	April 1, 2012
Funded ratio	—	—	—
Covered payroll	\$ 3,600,635	\$ 3,336,622	3,201,732
UAAL as a % of covered payroll	401%	432%	435%

The components of the State University's OPEB obligation include the total ARC of \$939.4 million, ARC reduction of \$164.5 million, and interest costs of \$147.7 million.

The initial unfunded accrued actuarial liability is being amortized over an open period of thirty years using the level percentage of projected payroll amortization method.

The actuarial valuation utilizes a frozen entry age actuarial cost method. The actuarial assumptions include a 3.2 percent discount rate, payroll growth rate of 3.0 percent, and an annual healthcare cost trend rate for medical coverage of 8.25 percent initially, reduced by decrements to a rate of 4.75 percent after 7 years.

Projections of benefits are based on the plan and include the types of benefits provided at the time of each valuation. Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of future events, and actual results are considered for future valuations. The actuarial methods and assumptions used are designed to reduce short-term volatility in reported amounts and reflect a long-term perspective.

The Research Foundation sponsors a separate single employer defined benefit post-retirement plan that covers substantially all nonstudent employees. The plan provides post-retirement medical benefits and is contributory for employees hired after 1985. In fiscal years 2011 and 2013, the Research Foundation amended the plan to increase the participant contribution rates for those hired after 1985 with the specific rates to be determined based on an employee's years of service.

Contributions by the Research Foundation are made pursuant to a funding policy established by its Board of Directors. Assets are held in a Voluntary Employee Benefit Association (VEBA) trust and are considered plan assets in determining the funded status or funding progress of the plan under GASB reporting and measurement standards. The plan issued stand-alone financial statements for the 2015 calendar year.



## 2016 ANNUAL FINANCIAL REPORT

# Notes to Financial Statements

*June 30, 2016 and 2015*

### 8. Retirement Plans (continued)

The Research Foundation's OPEB obligation and funded status of the plan for the years ended June 30, 2016, 2015 and 2014, respectively, were as follows (in thousands):

	2016	2015	2014
Annual OPEB cost	\$ 39,760	\$ 59,177	(9,982)
Benefits paid	(11,659)	(10,859)	(9,557)
Contribution to plan	(10,709)	(10,362)	(8,447)
Change in OPEB obligation	17,392	37,956	(27,986)
Net obligation at beginning of year	190,806	152,850	180,836
Net obligation at end of year	<u>\$ 208,198</u>	<u>190,806</u>	<u>152,850</u>
Funded status:			
Actuarial accrued liability (AAL)	400,221	359,877	294,535
Actuarial value of OPEB plan assets	176,347	169,827	148,675
Unfunded AAL (UAAL)	<u>\$ 223,874</u>	<u>190,050</u>	<u>145,860</u>
Actuarial valuation date	June 30, 2016	June 30, 2015	June 30, 2014
Funded ratio	44%	47%	50%
Covered payroll	\$ 239,443	235,284	235,751
UAAL as a % of covered payroll	93%	81%	62%

The components of the Research Foundation OPEB obligation at June 30, 2016 include the total ARC of \$230.6 million, ARC reduction of \$204.2 million, and interest costs of \$13.4 million. The unfunded actuarial accrued liability is amortized over one year. The cost of the benefits provided under this plan is recognized on an actuarially determined basis using the projected unit cost method. Under this method, actuarial assumptions are made based on employee demographics and medical trend rates to calculate the accrued benefit cost. The actuarial assumptions include a 7.0 percent discount rate, and an initial healthcare cost trend rate range of 7.0 percent to 8.5 percent grading down to 5.0 percent in 2022 and later. A blended discount rate was utilized using the expected investment return on investments of the plan and investments held in the operational pool expected to be used to fund future OPEB obligations.



THE STATE UNIVERSITY OF NEW YORK

## Notes to Financial Statements

*June 30, 2016 and 2015*

### 9. Commitments

The State University has entered into contracts for the construction and improvement of various projects. At June 30, 2016 and 2015, these outstanding contract commitments totaled approximately \$900 million and \$1.2 billion, respectively.

The State University is also committed under numerous operating leases covering real property and equipment. The Research Foundation also contracts with various entities to lease space as part of its mission to support the State University research and university-industry-government partnerships. Rental expenditures reported for the years ended June 30, 2016 and 2015 under such operating leases were \$50.9 million and \$90.3 million, respectively. The following is a summary of the future minimum rental commitments under real property and equipment leases with terms exceeding one year (in thousands):

Year(s) Ending June 30:

2017	\$	48,654
2018		40,640
2019		38,678
2020		34,355
2021		28,851
2022-26		85,452
2027-31		39,034
2032-98		30,636
Total	\$	<u>346,300</u>

### 10. Contingencies

The State is contingently liable in connection with claims and other legal actions involving the State University, including those currently in litigation, arising in the normal course of State University activities. The State University does not carry malpractice insurance and, instead, administers these types of cases in the same manner as all other claims against the State involving State University activities in that any settlements of judgments and claims are paid by the State from an account established for this purpose. With respect to pending and threatened litigation, the medical malpractice liability includes incurred but not reported (IBNR) loss estimates. The estimate of IBNR losses is actuarially determined based on historical experience using a discount rate of 2.9 percent to calculate the present value of estimated future cash payments. The State University has recorded a liability and a corresponding appropriation receivable of approximately \$698 million and \$593 million at June 30, 2016 and 2015, respectively (almost entirely related to hospitals and clinics).

The State University is exposed to various risks of loss related to damage and destruction of assets, injuries to employees, damage to the environment or noncompliance with environmental requirements, and natural and other unforeseen disasters. The State University has insurance coverage for its residence hall facilities. However, in general, the State University does not insure its educational buildings, contents or related risks and does not insure its vehicles and equipment for claims and assessments arising from bodily injury, property damages, and other perils. Unfavorable judgments, claims, or losses incurred by the State University are covered by the State on a self-insured basis. The State does have fidelity insurance on State employees.

As part of the acquisition of Long Island College Hospital (LICH), a separate entity, Staffco of Brooklyn, LLC (Staffco), was created as a single member Limited Liability Company of the Health Science Center at Brooklyn Foundation, Inc. In 2011, Staffco entered into a professional employer agreement with the State University (acting through the Downstate Hospital) to provide non-physician staffing at the LICH campus. Staffco is responsible for providing all routine administrative and human resources functions with respect to the employment of the Staffco employees. The State University is responsible for reimbursing Staffco for its direct and indirect costs relating to the non-physician staffing.



## 2016 ANNUAL FINANCIAL REPORT

# Notes to Financial Statements

*June 30, 2016 and 2015*

### **10. Contingencies (continued)**

Staffco contributes to a multiemployer defined benefit pension plan (multiemployer plan) under the terms of a collective-bargaining agreement that covers union-represented employees. Under this multiemployer plan, assets contributed to the multiemployer plan by one employer may be used to provide benefits to employees of other participating employers. If a participating employer stops contributing to the multiemployer plan, the unfunded obligations of the plan may be shared by the remaining participating employers. If Staffco were to stop participating in the multiemployer plan, Staffco may be required to pay this multiemployer plan an amount based on the underfunded status of the multiemployer plan, referred to as a withdrawal liability. In accordance with the professional employer agreement, the State University may be required to pay Staffco the amount of the withdrawal liability.

### **11. Related Parties**

The State University's single largest source of revenue is State appropriations. State appropriations take the form of direct assistance, debt service on educational facilities, fringe benefits for State University employees, and litigation expenses for which the State is responsible. State appropriations totaled \$3.27 billion and \$3.14 billion and represented approximately 31 percent of total revenues for both the 2016 and 2015 fiscal years. The State University's continued operational viability is substantially dependent upon a consistent and proportionate level of ongoing State support.

### **12. Federal Grants and Contracts and Third-Party Reimbursement**

Substantially all federal grants and contracts are subject to financial and compliance audits by the grantor agencies of the federal government. Disallowances, if any, as a result of these audits may become liabilities of the State University. State University management believes that no material disallowances will result from audits by the grantor agencies.

The State University hospitals have agreements with third-party payors, which provide for reimbursement to the hospitals at amounts different from the hospitals' established charges. Contractual service allowances and discounts (reflected through State University hospitals and clinics sales and services) represent the difference between the hospitals' established rates and amounts reimbursed by third-party payors. The State University has made provision in the accompanying financial statements for estimated retroactive adjustments relating to third-party payor cost reimbursement items.



THE STATE UNIVERSITY OF NEW YORK

## Notes to Financial Statements

June 30, 2016 and 2015

### 13. Condensed financial statement information of the Research Foundation

The condensed financial statement information of the Research Foundation, contained in the combined totals of the State University reporting entity in accordance with GASB accounting and reporting requirements, is shown below (in thousands):

#### Condensed Balance Sheets

	2016	2015
<u>Assets:</u>		
Current assets	\$ 434,383	470,249
Capital assets	522,082	211,681
Other assets	8,648	53,219
Total assets	<u>\$ 965,113</u>	<u>735,149</u>
<u>Liabilities:</u>		
Total current liabilities	343,273	282,736
Total noncurrent liabilities	681,024	384,603
Total liabilities	<u>1,024,297</u>	<u>667,339</u>
<u>Net Position:</u>		
Invested in capital assets, net	69,715	46,369
Unrestricted	(128,899)	21,441
Total net position	<u>(59,184)</u>	<u>67,810</u>
Total liabilities and net position	<u>\$ 965,113</u>	<u>735,149</u>

#### Condensed Statements of Revenues, Expenses, and Changes in Net Position

	2016	2015
<u>Operating revenues:</u>		
Federal grants and contracts	\$ 491,236	485,712
State grants and contracts	111,352	113,807
Private grants and contracts	202,472	286,014
Other operating revenues	58,360	81,964
Total operating revenues	<u>863,420</u>	<u>967,497</u>
<u>Operating expenses:</u>		
Instruction	96,353	91,729
Research	504,799	535,047
Public service	106,173	114,806
Institutional support	137,609	129,307
Other operating expenses	37,901	39,187
Depreciation and amortization expense	65,651	43,435
Total operating expenses	<u>948,486</u>	<u>953,511</u>
Operating (loss) income	<u>(85,066)</u>	<u>13,986</u>
Net nonoperating expenses	<u>(41,928)</u>	<u>(15,576)</u>
Change in net position	<u>(126,994)</u>	<u>(1,590)</u>
Net position at the beginning of the year	67,810	69,400
Net position at the end of the year	<u>\$ (59,184)</u>	<u>67,810</u>



## 2016 ANNUAL FINANCIAL REPORT

# Notes to Financial Statements

*June 30, 2016 and 2015*

### 13. Condensed financial statement information of the Research Foundation (continued)

#### Condensed Statements of Cash Flows

	2016	2015
Cash flows from operating activities	\$ 111,717	(15,538)
Cash flows from noncapital financing activities	(5,924)	10,452
Cash flows from capital and related financing activities	(97,243)	(50,030)
Cash flows from investing activities	(7,994)	55,082
Net change in cash	556	(34)
Cash - beginning of year	185	219
Cash - end of year	\$ 741	185

### 14. Subsequent Events

The State University considers events or transactions that occur after the balance sheet date, but before the financial statements are issued, to provide additional evidence relative to certain estimates or to identify matters that require additional disclosure. These financial statements covering the year ended June 30, 2016 were available to be issued on April 7, 2017 and subsequent events have been evaluated through that date.

### 15. Component Units

The reported totals of the discretely presented component units include campus-related foundations, auxiliary services corporations, and student housing corporations. These related entities are campus-based, legally separate, nonprofit organizations. The campus-related foundations are responsible for the fiscal administration of revenues and support received for the promotion, development and advancement of the welfare of campuses, the State University and its students, faculty, staff and alumni. The foundations receive the majority of their support and revenues through contributions, gifts and grants and provide benefits to their campus, students, faculty, staff and alumni. The auxiliary services corporations act as independent contractors, operate, manage, and promote educationally related services for the benefit of the campus community. In addition, the reported amounts include student housing corporations, nonprofit organizations that operate and administer certain housing and related services for students.

All these organizations are exempt from federal income taxes on related income pursuant to Section 501(a) of the Internal Revenue Code. All of the financial data for these organizations was derived from each entity's individual audited financial statements, reported in accordance with generally accepted accounting principles promulgated by FASB, the majority of which have a May 31 or June 30 fiscal year end. The financial statements of the discretely presented component units were not audited in accordance with Government Auditing Standards.

Separately issued financial statements of the component unit entities may be obtained by writing to:

The State University of New York  
Office of the University Controller  
State University Plaza, N-514  
Albany, New York 12246

#### *Net Asset Classifications*

Unrestricted net assets represent resources whose uses are not restricted by donor-imposed stipulations and are generally available for the support of the State University campus and affiliated entity programs and activities. Temporarily restricted net assets



THE STATE UNIVERSITY OF NEW YORK

## Notes to Financial Statements

June 30, 2016 and 2015

### 15. Component Units (continued)

represent resources whose use is limited by donor-imposed stipulations that either expire by the passage of time or are removed by specific actions. Permanently restricted net assets represent resources that donors have stipulated must be maintained permanently. The income derived from the permanently restricted net assets is permitted to be spent in part or in whole, restricted only by the donors' wishes.

#### *Investments*

All investments with readily determinable fair values have been reported in the financial statements at fair value. Realized and unrealized gains and losses are recognized in the statement of activities. Gains or losses on investments are recognized as increases or decreases in unrestricted net assets unless their use is temporarily or permanently restricted by explicit donor stipulations or by law. Investments of the State University discretely presented component units were \$2.05 billion and \$2.03 billion as of June 30, 2016 and 2015, respectively.

The composition of investments is as follows (in thousands):

	2016	2015
Equities - domestic	\$ 608,905	637,107
Equities - international	313,964	330,492
Non-equities	503,897	433,920
Multi-strategy funds	182,600	225,029
Equity partnerships	153,475	152,532
Hedge funds	158,816	147,756
Real assets/real estate	107,384	90,327
Other investments	16,864	16,887
Total investments	<u>\$ 2,045,905</u>	<u>2,034,050</u>

#### *Capital Assets*

Capital assets are stated at cost, if purchased, or fair value at date of receipt, if acquired by gift. Land improvements, buildings, and equipment are depreciated over their estimated useful lives using the straight-line method. Capital assets, net of accumulated depreciation, totaled \$578.7 million and \$590.4 million at fiscal year end 2016 and 2015, respectively. Capital asset classifications are summarized as follows (in thousands):

	2016	2015
Land and land improvements	\$ 34,649	36,154
Buildings	686,950	663,658
Equipment	122,236	118,683
Artwork and library books	29,201	28,465
Construction in progress	24,331	37,208
Total capital assets	<u>897,367</u>	<u>884,168</u>
Less accumulated depreciation	<u>318,626</u>	<u>293,778</u>
Capital assets, net	<u>\$ 578,741</u>	<u>590,390</u>



## 2016 ANNUAL FINANCIAL REPORT

# Notes to Financial Statements

*June 30, 2016 and 2015*

### 15. Component Units (continued)

#### *Long-term Debt*

The component units have entered into various financing arrangements, principally through the issuance of Industrial Development Agency, Local Development Corporation, and Housing Authority bonds, for the construction of student residence hall facilities. The following is a summary of the future minimum annual debt service requirements for the next five years and thereafter (in thousands):

Year ending June 30:

2017	\$	16,255
2018		13,558
2019		13,736
2020		46,394
2021		13,430
Thereafter		291,168
	\$	<u>394,541</u>



THE STATE UNIVERSITY OF NEW YORK

# Notes to Financial Statements

June 30, 2016 and 2015

## 15. Component Units (continued)

### Condensed financial statement information

The table below displays the combined totals of the foundations (including student housing corporations) and auxiliary services corporations (ASCs) (in thousands):

#### Combined Balance Sheets

	2016			2015		
	Foundations	ASC	Total	Foundations	ASC	Total
Assets:						
Investments	\$ 1,982,218	63,687	2,045,905	1,968,612	65,438	2,034,050
Capital assets, net	476,056	102,685	578,741	484,408	105,982	590,390
Other assets	413,258	185,285	598,543	375,260	164,490	539,750
Total assets	<u>\$ 2,871,532</u>	<u>351,657</u>	<u>3,223,189</u>	<u>2,828,280</u>	<u>335,910</u>	<u>3,164,190</u>
Liabilities:						
Other liabilities	204,581	108,984	313,565	179,336	103,336	282,672
Long-term debt	372,058	22,483	394,541	387,671	25,130	412,801
Total liabilities	<u>576,639</u>	<u>131,467</u>	<u>708,106</u>	<u>567,007</u>	<u>128,466</u>	<u>695,473</u>
Net Assets:						
Unrestricted	540,905	219,690	760,595	550,155	206,981	757,136
Temporarily restricted	932,166	257	932,423	937,113	220	937,333
Permanently restricted	821,822	243	822,065	774,005	243	774,248
Total net assets	<u>2,294,893</u>	<u>220,190</u>	<u>2,515,083</u>	<u>2,261,273</u>	<u>207,444</u>	<u>2,468,717</u>
Total liabilities and net assets	<u>\$ 2,871,532</u>	<u>351,657</u>	<u>3,223,189</u>	<u>2,828,280</u>	<u>335,910</u>	<u>3,164,190</u>

#### Combined Statements of Activities

Revenues:						
Contributions, gifts and grants	\$ 211,945	100	212,045	181,107	—	181,107
Food and auxiliary services	—	367,559	367,559	—	358,631	358,631
Sales and services	29,726	—	29,726	130,097	—	130,097
Other revenue	136,348	6,519	142,867	187,605	4,467	192,072
Total revenues	<u>378,019</u>	<u>374,178</u>	<u>752,197</u>	<u>498,809</u>	<u>363,098</u>	<u>861,907</u>
Expenses:						
Food and auxiliary services	—	313,118	313,118	—	303,230	303,230
Program expenses	123,533	—	123,533	129,259	—	129,259
Health care services	20,220	—	20,220	121,093	—	121,093
Other expenses	200,646	48,314	248,960	192,003	50,536	242,539
Total expenses	<u>344,399</u>	<u>361,432</u>	<u>705,831</u>	<u>442,355</u>	<u>353,766</u>	<u>796,121</u>
Total change in net assets	<u>33,620</u>	<u>12,746</u>	<u>46,366</u>	<u>56,454</u>	<u>9,332</u>	<u>65,786</u>
Net assets at the beginning of year	<u>2,261,273</u>	<u>207,444</u>	<u>2,468,717</u>	<u>2,204,819</u>	<u>198,112</u>	<u>2,402,931</u>
Net assets at the end of year	<u>\$ 2,294,893</u>	<u>220,190</u>	<u>2,515,083</u>	<u>2,261,273</u>	<u>207,444</u>	<u>2,468,717</u>



2016 ANNUAL FINANCIAL REPORT

**Required Supplementary Information**  
(Unaudited)

***Schedule of Funding Progress***  
***Other Postemployment Benefits and Post-Retirement Benefits***

(Amounts in millions)

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded AAL (UALL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage Covered Payroll ((b-a)/c)
State University Plan:						
April 1, 2014	—	14,427	14,427	—%	3,601	401%
April 1, 2012	—	13,933	13,933	—%	3,201	435%
April 1, 2010	—	12,200	12,200	—%	3,037	402%
Research Foundation Plan:						
June 30, 2016	176	400	224	44%	239	93%
June 30, 2015	170	360	190	47%	235	81%
June 30, 2014	149	295	146	50%	236	62%



THE STATE UNIVERSITY OF NEW YORK

**Required Supplementary Information**  
(Unaudited)

***Schedule of the State University's Proportionate Share of the ERS Net Pension Liability***

(Amounts in millions)

	2016	2015
Proportion of the net pension liability	5.35%	5.32%
Proportionate share of the net pension liability	\$859.3	\$179.8
Covered-employee payroll	\$1,405.6	\$1,262.1
Proportionate share of the net pension liability as a % of its covered payroll	61.1%	14.2%
Pension plan's fiduciary net position as a % of the total pension liability	90.7%	97.9%

*Changes in benefit terms.* There were no significant legislative changes in benefits from the April 1, 2015 and 2014 actuarial valuations.

*Changes of assumptions.* There was a change in assumption for the pensioner mortality improvement in the April 1, 2014 actuarial valuation from the Society of Actuaries' Scale AA to Scale MP-2014. Except for the reduction of the discount rate from 7.5% on April 1, 2014 to 7.0% on April 1, 2015, there were no significant changes in actuarial assumptions for the April 1, 2015 actuarial valuation.

*Methods and assumptions used in calculations of actuarially determined contributions.* The April 1, 2013 and 2014 actuarial valuation determines the employer rates for contributions payable in fiscal year 2015 and 2016, respectively. The following actuarial methods and assumptions were used for both fiscal years:

Actuarial cost method	The system is funded using the Aggregate Cost Method, all unfunded actuarial liabilities are evenly (as a percentage of projected pay) amortized over the remaining worker lifetimes of the valuation cohort.
Asset valuation period	5-year level smoothing of the difference between the actual gain and the expected gain using the assumed investment rate of return.
Inflation	2.5%
Salary Scale	3.8%
Investment Rate of Return	7.0% compounded annually, net of investment expenses, including inflation.

***Schedule of Employer Contributions for the ERS Plan***

(Amounts in millions)

	2016	2015
Actuarially determined contribution (1)	214.8	242.2
Contributions in relation to the actuarial determined contribution (2)	214.8	242.2
Contribution deficiency	—	—
Covered-employee payroll (3)	1,418.8	1,384.2
Contribution as a percentage of covered-employee payroll	15.1%	17.5%

(1) The actuarially determined contribution includes normal costs, adjustments made to record the reconciliation of projected salary to actual salary and miscellaneous accounting adjustments.

(2) The contributions in relation to the actuarially determined contribution reflects actual payments.

(3) Total payroll of covered employees for fiscal years ended June 30, 2016 and 2015.

*Schedule is intended to show information for 10 years.*

*Additional years will be displayed as they become available.*



# 2016 ANNUAL FINANCIAL REPORT

## Required Supplementary Information

(Unaudited)

### *Schedule of the State University's Proportionate Share of the TRS Net Pension Liability (Asset)*

(Amounts in millions)

	2016	2015
Proportion of the net pension liability (asset)	0.74%	0.71%
Proportionate share of the net pension liability (asset)	(77.2)	(79.6)
Covered-employee payroll	145.2	140.7
Proportionate share of the net pension liability (asset) as a % of its covered payroll	(53.2)%	(56.6)%
Pension plan's fiduciary net position as a % of the total pension liability	110.46%	111.48%

*Change in benefit terms.* There were no significant legislative changes in benefits for the June 30, 2014 and 2013 actuarial valuations.

*Changes of assumptions.* There were no significant changes in actuarial assumption for the June 30, 2014 and 2013 actuarial valuations.

*Methods and assumptions used in calculations of actuarially determined contributions.* The actuarially determined contribution rates in the schedule of contributions are calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported. The following actuarial methods and assumptions were used:

Actuarial cost method	The system is funded using the Aggregate Cost Method..
Asset valuation period	5-year phased in deferred recognition of each year's actual gain or loss, above (or below) an assumed inflationary gain of 3.0%
Inflation	3.0%
Salary scale	Rates of increase differ based on age and gender as disclosed on page 36.
Investment Rate of Return	8.0%

### *Schedule of Employer Contributions for the TRS Plan*

(Amounts in millions)

	2016	2015
Actuarially determined contribution (1)	19.6	17.2
Contributions in relation to the actuarial determined contribution (2)	19.6	17.2
Contribution deficiency	—	—
Covered-employee payroll (3)	141.9	145.2
Contribution as a percentage of covered-employee payroll	13.81%	11.81%

(1) The actuarially determined contribution includes normal costs, adjustments made to record the reconciliation of projected salary to actual salary and miscellaneous accounting adjustments.

(2) The contributions in relation to the actuarially determined contribution reflects actual payments.

(3) Total payroll of covered employees for fiscal years ended June 30, 2016 and 2015.

*Schedule is intended to show information for 10 years.*

*Additional years will be displayed as they become available.*



THE STATE UNIVERSITY OF NEW YORK

Required Supplementary Information

(Unaudited)

**Schedule of Changes in the Net Pension Liability  
and Related Ratios for the Upstate Plan**

(Amounts in millions)

	2016	2015
Total pension liability:		
Service cost	\$ 0.8	\$ 0.9
Interest	6.5	6.0
Changes of assumptions	—	5.8
Difference between expected and actual experience	1.0	0.4
Benefit payments	(7.0)	(3.8)
Net change in total pension liability	1.3	9.3
Total pension liability, beginning	103.3	94.0
Total pension liability, ending (a)	104.6	103.3
Plan fiduciary net position:		
Employer contributions	2.0	3.5
Net investment income	(0.7)	5.9
Benefit payments	(7.0)	(3.8)
Administrative expenses	(0.2)	(0.1)
Net change in fiduciary net position	(5.9)	5.5
Fiduciary net position, beginning	96.1	90.6
Fiduciary net position, ending (b)	90.2	96.1
Net pension liability, ending (a) - (b)	\$ 14.4	\$ 7.2
Ratio of fiduciary net position to total pension liability	86.3%	93.0%
Covered-employee payroll	29.9	33.6
Net pension liability as a percentage of covered-employee payroll	48.0%	21.3%

*Schedule is intended to show information for 10 years.*

*Additional years will be displayed as they become available.*



## 2016 ANNUAL FINANCIAL REPORT

### Required Supplementary Information

(Unaudited)

#### *Schedule of Employer Contributions for the Upstate Plan*

(Amounts in millions)

	2015	2014	2013	2012	2011*
Actuarially determined contribution (1)	1.9	1.5	2.6	3.0	1.2
Contributions in relation to the actuarial determined contribution (2)	2.0	3.0	2.6	3.0	1.2
Contribution deficiency (excess)	(0.1)	(1.5)	—	—	—
Covered-employee payroll (3)	29.9	33.6	36.0	16.0	21.9
Contribution as a percentage of covered-employee payroll	6.76%	9.02%	7.14%	18.57%	5.44%

\*Period from July 7, 2011 through December 31, 2011

(1) The actuarially determined contribution includes normal costs, adjustments made to record the reconciliation of projected salary to actual salary and miscellaneous accounting adjustments.

(2) The contributions in relation to the actuarially determined contribution reflects actual payments.

(3) Covered-employee payroll represents pensionable payroll at the end of each Plan year. It is not practicable to obtain covered employee payroll amounts at the end of each fiscal year.

*Schedule is intended to show information for 10 years.*

*Additional years will be displayed as they become available.*

#### **Notes for the Plan**

*Changes in benefit terms.* There was no significant legislative changes in benefits for the January 1, 2016 actuarial valuation.

*Changes in assumptions.* The actuarial assumptions for the mortality basis used for the January 1, 2016 actuarial valuation where changed from RP-2014 Mortality Tables for Males and Females, with fully generational mortality improvements using Scale MP-2015 to sex-distinct RP-2014 Mortality Tables for employees and healthy annuitants, adjusted back to 2006 using Scale MP 2014, and then projected with mortality improvements using Scale MP-2015 on a fully generational basis.

*Methods and assumptions used in calculations of actuarially determined contributions.* The January 1, 2016 actuarial valuation determines the employer rates for contributions payable in 2016. The following actuarial methods and assumptions were used:

Investment rate of return - 6.5%

Mortality basis - sex-distinct RP-2014 Mortality Tables for employees and healthy annuitants, adjusted back to 2006 using Scale MP 2014, and then projected with mortality improvements using Scale MP-2015 on a fully generational basis

Amortization method - Level dollar, 20 year closed

Remaining amortization period - 16.5 years

Asset valuation method - Market value

Inflation - 3.0%

Compensation - 3.5% increases, limited to a maximum of \$265,000

Termination - 1992 Vaughn Select and Ultimate Table



# THE STATE UNIVERSITY OF NEW YORK



KPMG LLP<sup>1</sup>  
515 Broadway  
Albany, NY 12207-2974

## **Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards**

The Board of Trustees  
State University of New York:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business type activities and the aggregate discretely presented component units of the State University of New York (the University) as of and for the year ended June 30, 2016, and related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated April 7, 2017. Our report includes a reference to other auditors who audited the financial statements of certain discretely presented component units, as described in our report on the University's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting and compliance and other matters that are reported on separately by those auditors.

### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the University's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of University's internal control. Accordingly we do not express an opinion on the effectiveness of University's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of

1. KPMG LLP is a member firm of the KPMG network, which is a global organization of member firms that are not affiliated with, and do not operate under, the same legal entity. KPMG LLP is a separate legal entity from the other member firms of the KPMG network.



## 2016 ANNUAL FINANCIAL REPORT



our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

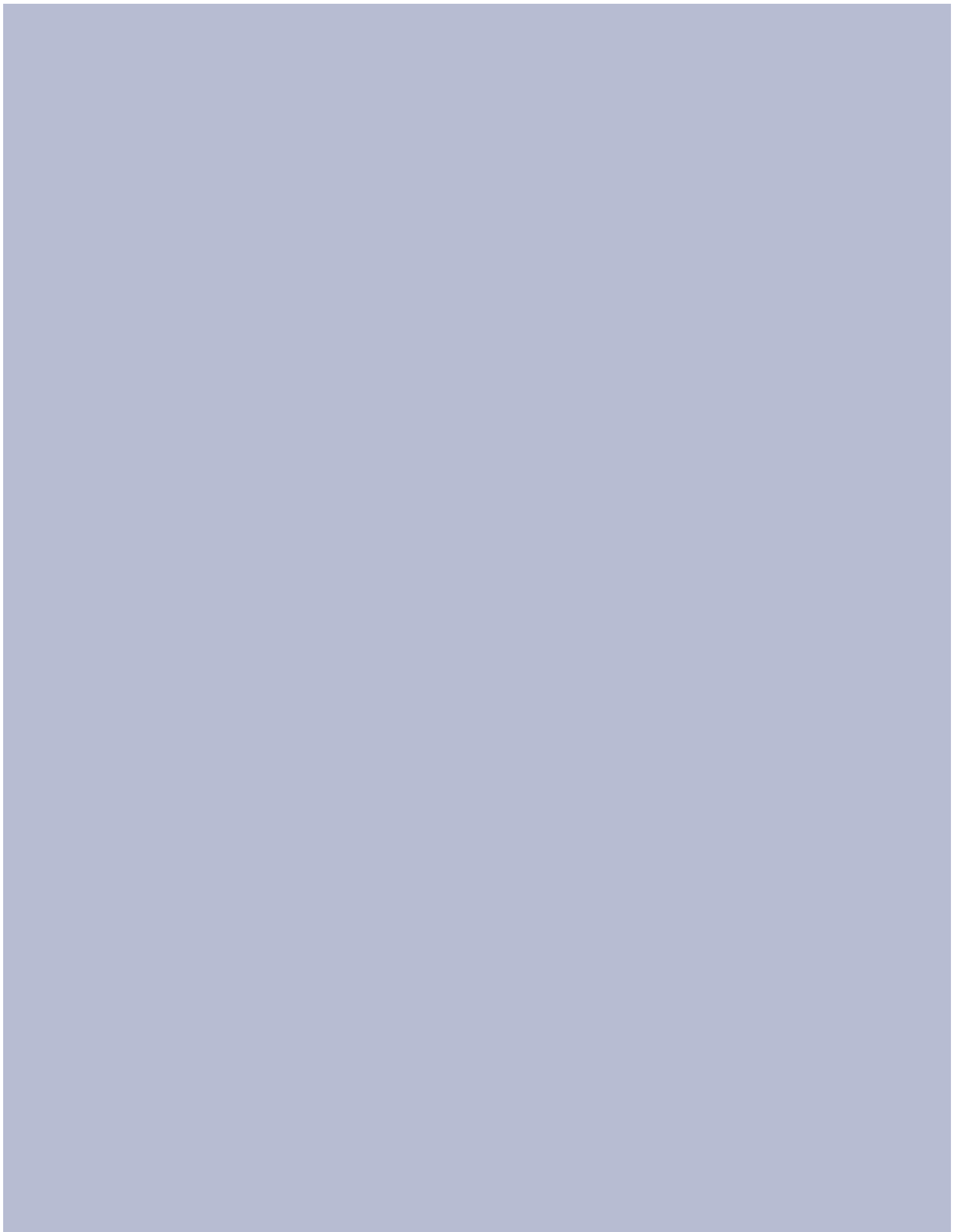
### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the University's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the University's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

KPMG LLP

April 7, 2017  
Albany, New York







## ANNUAL FINANCIAL REPORT 2016

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## **SUMMARY OF CERTAIN PROVISIONS OF THE FINANCING AND DEVELOPMENT AGREEMENT**

The following is a brief summary of certain provisions of the Financing and Development Agreement pertaining to the 2017A Bonds and the Dormitory Facilities. Such summary does not purport to be complete and reference is made to the Financing and Development Agreement for full and complete statements of such and all provisions. Defined terms used herein shall have the meanings ascribed to them in Appendix A.

### **Assignment and Consideration**

The State University simultaneously with the execution of the Financing and Development Agreement shall execute and deliver to the Authority an assignment assigning to the Authority all of the State University's rights, title and interest in and to the Dormitory Facilities Revenues and the State University's right to receive the Dormitory Facilities Revenues. As consideration for such assignment, the State University shall be entitled to the continuing right to receive the Residual Dormitory Facilities Revenues as provided in the Financing and Development Agreement, and the Authority agrees to use its best efforts to sell and issue Bonds from time to time for the benefit of the State University and to apply the proceeds thereof for one or more of the purposes for which Bonds are permitted by the Resolution to be issued and to apply the proceeds thereof for such purposes. Notwithstanding the foregoing, the Authority shall not be obligated to issue Bonds and the failure of the Authority to issue Bonds shall not release the State University from any of the provisions of the Financing and Development Agreement.

*(Section 2.01)*

### **Establishment of Fees and Charges**

(a) The Authority appoints the State University as its agent to establish and impose rents, charges and fees charged students and other persons for use and occupancy of each Dormitory Facility. The State University may designate the chief fiscal officer of each college or other institution, or such other officer or employee of such college or institution as the State University may designate, to establish and impose such rents, charges and fees. Subject to the rights of the Authority pursuant to the Lease and Agreement, the amounts, time and manner of payment of all rents, charges and fees charged students and other persons relating to Dormitory Facilities, including rentals charged students and other persons for occupancy of rooms in the Dormitory Facilities, shall be fixed by the State University; provided, however, that the amounts, time and manner of payment thereof shall comply with the provisions of the Financing and Development Agreement described below under the heading "Rents, Fees and Charges."

(b) Notwithstanding the foregoing, the State University and the Authority, upon exercise by the Authority of the remedies provided in the Lease and Agreement or upon the termination of the Lease and Agreement, each agree that:

(i) The Authority, upon thirty (30) days prior written notice to the State University, may revise the amount of any rents, charges and fees charged students and other persons for the use or occupancy of one or more Dormitory Facilities. The State University, at any time, shall have the right to consult with the Authority concerning the amounts fixed or to be fixed for such rents, charges and fees.

(ii) The State University shall adopt and amend from time to time, as it may consider to be necessary, rules and regulations requiring suspension of any student or other person who shall fail to make payment of any such rents, charges and fees on or before the date when due; provided, however, that the State University, with the written approval of the Authority in any case involving undue hardship, may extend the time within which payment thereof must be made. In the event that a student shall withdraw,



be dismissed, or for any other reason cease to be enrolled prior to the expiration of a semester, such student shall be entitled to a rebate of so much of the rents, charges and fees, which are due and owing or have been paid for such semester, as the State University by rule or regulation shall have determined to be equitable under the circumstances.

(iii) The State University covenants to adopt and amend from time to time, as may be necessary, reasonable and proper rules and regulations to preserve good order in the Dormitory Facilities and to impose upon students and other persons charges for reimbursement for damage to, or destruction of any Dormitory Facility, which rules and regulations shall also require the appropriate authorities to take disciplinary action against any student or other person who shall violate any rules or regulations or who shall fail to pay any charge for such reimbursement imposed by the State University.

*(Section 2.03)*

### **Collection and Payment**

The Authority appoints the State University as its agent to collect, receive, remit and account for all Dormitory Facilities Revenues. The State University may designate the chief fiscal officer of each college or other institution, or such other officer or employee of such college or institution as the State University may designate, to act on its behalf to collect, receive, remit and account for Dormitory Facilities Revenues. The State University covenants to diligently collect and enforce the obligations of each student or other person using or occupying a Dormitory Facility to pay the rents, fees or charges imposed by the State University for such use and occupancy. All Dormitory Facilities Revenues, as collected by the State University, acting by and through the officers designated as its agents for collection, shall be paid to the Commissioner for deposit to the Dormitory Facilities Revenue Fund.

If required by the Authority, any such officer or employee designated by the State University to collect, receive, remit and account for Dormitory Facilities Revenues pursuant to the Financing and Development Agreement, shall annually execute and file with the Authority a bond conditioned that such officer or employee will truly keep, pay over, and account for all Dormitory Facilities Revenues belonging to the Authority coming into the hands of such officer or employee as the Authority's agent. Such bond shall be in such form and such amount and issued by such sureties as the Authority may require and approve. The Authority at any time may require such agent to file a new bond for such bond with such sureties as the Authority may approve. Any expense occasioned by the execution of a bond required pursuant to the Financing and Development Agreement shall be paid by the Authority.

*(Section 2.04)*

### **Residual Dormitory Facilities Revenues**

The Residual Dormitory Facilities Revenues on deposit in the Dormitory Facilities Revenue Fund during any Fiscal Year shall be paid to the State University at such times and in such amounts as the Authority and the State University shall direct by written direction to the Commissioner. The amounts so paid shall be free and clear of any pledge, lien or charge thereon created by the Resolution or the 1995 Resolution, and shall be the absolute property of the State University available to it for any lawful purpose of the State University, including, but not limited to, the costs of operating, maintaining, repairing and replacing Dormitory Facilities, and their fixtures furnishings and equipment. The Authority agrees to cooperate with the State University in determining the amount of Residual Dormitory Facilities Revenues that are on deposit in the Dormitory Facilities Revenue Fund from time to time, and to execute and deliver all documents and instruments, if any, as may be reasonably required by the Commissioner as a condition to payment of Residual Dormitory Facilities Revenues. Further, the Authority covenants and agrees to prepare and submit to the Commissioner, on or prior to June 1 of each Fiscal Year and in such form as the Commissioner may reasonably require, the certification required by Section 1680-q(3)I of the Act.

*(Section 2.05)*



## **Construction of Facilities**

The Authority, subject to the availability of money therefor in the Construction Account, shall acquire, design, construct, reconstruct, rehabilitate, improve, furnish and equip the Dormitory Facilities as provided in the Financing and Development Agreement; except that in the case of a Dormitory Facility that is a “Defeased Facility” within the meaning of the Lease and Agreement, the Authority shall acquire, design, construct, reconstruct, rehabilitate, improve, furnish and equip the Defeased Facilities as directed by the State University using only the money made available to it for such purpose.

Unless otherwise agreed by the Authority and the State University with respect to a Dormitory Facility as set forth in the Financing and Development Agreement with respect to University Facilities, the Authority shall be responsible for the design, acquisition, construction, reconstruction, rehabilitation, improvement, furnishing and equipping of the Dormitory Facilities, supervision of construction, acceptance of a completed Dormitory Facility or part thereof, and all other matters incidental to performance of the duties and powers expressly granted in the Financing and Development Agreement to the Authority in connection with the acquisition, construction, reconstruction, rehabilitation, improvement, furnishing and equipping of the Dormitory Facilities.

*(Section 3.02)*

### **Payment of Costs of the Facilities**

(a) Costs of the Facilities shall be paid by the Authority from amounts held in the Construction Account established by the Resolution upon receipt:

(i) in the case of Authority Facilities, of a valid invoice or contractor requisition, approved in accordance with the Authority’s policies and procedures, stating the name of the payee, the purpose of the payment in terms sufficient for identification, and the amount of the payment; and

(ii) in the case of University Facilities, of a certificate executed by an Authorized Officer of the State University requesting payment or reimbursement for Costs of such Facilities, (A) identifying each of the University Facilities in connection with which payment or reimbursement is to be made, (B) describing in reasonable detail the vendor, the invoice(s) to be paid, the purpose or purposes for which such payment or reimbursement is to be made by the Authority, (C) stating that each such purpose constitutes a necessary part of the Costs of such Facilities, and (D) submitting with such certificate, a W-9 for each vendor as well as any of the information needed by the Authority to make any such payment.

(b) The Authority covenants to pay or reimburse the State University, from the proceeds of Bonds, if available, for amounts advanced or expenses incurred by the State University if reimbursement thereof will not adversely affect the exclusion of interest on any Bonds from gross income for purposes of federal income taxation. The State University agrees to submit to the Authority the documents required by paragraph (a) above and such other documents as may be reasonably required by the Authority to establish the amount and purposes of such advances or expenses and to enable the Authority to make payment or reimbursement thereof in accordance with the provisions of the Resolution relating to the application of money in the Construction Account.

*(Section 3.06)*

### **Operation, Maintenance and Repair**

Except as otherwise provided in and subject to the provisions of the Lease and Agreement, the State University shall be responsible for, and pay all costs of, operating the Dormitory Facilities, maintaining them in good condition, and making all necessary repairs and replacements, interior and exterior, structural and non-structural; *provided, however*, that the State University shall not be obligated



to pay the costs thereof paid by any person (other than the Authority) to whom a Dormitory Facility has been sublet in accordance with the Lease and Agreement.

*(Section 4.01)*

### **Budget and Capital Plan**

The State University covenants that not less than thirty (30) days prior to the commencement of each Fiscal Year it will prepare and submit to the Authority, and thereafter implement: (i) a budget for the such Fiscal Year, which provides adequate funds for the operation and maintenance of each Dormitory Facility in good condition and for the making of all necessary repairs and replacements; (ii) a Capital Plan that will provide adequate resources for all necessary repairs and replacements of the Dormitory Facilities; and (iii) a certification that the budget and capital plan submitted to the Authority complies with the requirements described in this paragraph of the Financing and Development Agreement, and that the State University is in compliance with all other requirements of the Financing and Development Agreement and of the Lease and Agreement.

*(Section 4.02)*

### **Additions, Enlargements and Improvements**

The State University shall have the right at any time and from time to time, at its own cost and expense, to make such additions, enlargements, improvements and expansions to, or repairs, reconstruction and restorations of, a Dormitory Facility, as the State University shall deem necessary or desirable in connection with the use thereof; *provided, however*, that no addition to or enlargement, improvement, expansion, repair, reconstruction or restoration of, a Dormitory Facility which requires structural change of the Dormitory Facility, or which modifies or changes any aspect or feature thereof designed or intended to protect the life or provide for the safety of the occupants of the Dormitory Facility, shall be made by the State University without the prior written consent of the Authority. All such additions, enlargements, improvements, expansions, repairs, reconstruction and restorations when completed shall be of such character as not to reduce or otherwise adversely affect the value of the Dormitory Facility or its use as a Dormitory Facility. The cost of any such additions, enlargements, improvements, expansions, repairs, reconstruction or restorations shall be promptly paid or discharged so that the Dormitory Facility shall at all times be free of liens for labor and materials supplied thereto other than Permitted Encumbrances. All additions, enlargements, improvements and expansions to, or repairs, reconstruction and restorations of, a Leased Property shall be and become a part of the Leased Property and be the property of the Authority.

*(Section 4.04)*

### **Additional Rights of the State University**

The Authority agrees that the State University shall have the right, option and privilege of erecting, installing and maintaining at its own cost and expense such standard office partitions, railings, doors, gates, counters, lighting fixtures, gasoline or natural gas storage tanks and pumps, signs and such other equipment in or upon a Dormitory Facility as may in State University's judgment be necessary for its purposes together with the non-exclusive rights, options and privileges with others in connection with Permitted Encumbrances, to erect towers (together with all necessary guy wires and anchors), antennas and associated communications equipment on the exterior portion of buildings. It is further understood and agreed that anything erected or installed under the provisions of the Financing and Development Agreement by the State University shall be and remain the personal property of the State University and shall not become part of the Leased Property, and may be removed, altered or otherwise changed, upon or before the termination of the Financing and Development Agreement.

*(Section 4.05)*



## Insurance

(a) At the times specified in the Financing and Development Agreement the Authority shall, to the extent reasonably obtainable, maintain or caused to be maintained with responsible insurers, approved by the Authority, for the benefit of the Authority and the State University, the following kinds and the following amounts of insurance with respect to each Dormitory Facility, with such variations as shall reasonably be required to conform to customary insurance practice and approved by the Authority:

(i) Builder's Risk Insurance which will protect against loss or damage resulting from fire and lightning, the standard extended coverage perils, and vandalism and malicious mischief. The limits of liability shall be on a one hundred per centum (100%) completed value basis on the insurable value of such Facility, including materials connected therewith whether in or adjacent to the structure insured and materials in place or to be used as part of the permanent construction. Such insurance shall be maintained until the insurance required by subparagraph (iv) below has been obtained. All such policies required by this subparagraph shall name the Authority and the State University as named insured, as their respective interests may appear;

(ii) Comprehensive Boiler and Machinery Insurance under the customary form of policy in use in the State providing coverage in an amount and with such deductibles, if any, as may be acceptable to the Authority. Such insurance shall be maintained commencing on the date such Dormitory Facility is occupied or any object insured thereunder is accepted. All such policies required by this subparagraph shall name the Authority and the State University, as their respective interests may appear, and shall contain standard clauses which provide for the net proceeds of any loss to be made payable, except as may otherwise be required by Financing and Development Agreement, directly to the Authority for use in accordance with the Financing and Development Agreement;

(iii) Comprehensive General Liability Insurance as broad as the standard coverage form in use in the State which shall not be circumscribed by any endorsements limiting the breadth of coverage which is not approved in writing by the Authority. The policy shall include an endorsement (broad form) for contractual liability and shall name the Authority and the State University as named insureds, as their respective interests may appear. Limits of liability shall not be less than a combined limit of \$2,000,000 per occurrence for bodily injury liability and property damage liability with such deductible amounts per person and in the aggregate as shall be acceptable to the Authority. Such insurance shall be maintained at all times during the Lease Term;

(iv) Property Insurance in an amount not less than eighty per centum (80%) of the full replacement cost of the Dormitory Facility (meaning replacement cost without allowance for depreciation), exclusive of excavations, foundations and similar property customarily excluded under the standard coverage form in use in the State and providing for protection against loss resulting from fire, lightning, the standard extended coverage insurance perils, vandalism and malicious mischief. All such policies required by this subparagraph shall name the Authority and the State University as named insured, as their respective interest may appear and shall contain standard clauses which provide for the net proceeds of any loss to be made payable, except as may otherwise be required by the Financing and Development Agreement, directly to the Authority for use in accordance with the Financing and Development Agreement. Such insurance with respect to any building or improvement shall be maintained at all times after completion of construction thereof; and

(v) Business Interruption Insurance in an amount agreed to by the parties to the Financing and Development Agreement during such time or times as the use of all or any of the Dormitory Facilities or any part thereof may be totally or partially interrupted



as a result of damage or destruction resulting from perils insured against as described in subparagraph (iv) above. All such insurance shall be carried for the benefit of the Authority and shall name the Authority as the named insured. Each policy therefor, or contract thereof, shall contain a loss payable clause providing for the proceeds thereof to be payable to the Commissioner for deposit to the Dormitory Facilities Revenue Fund.

(b) In addition to the foregoing insurance to be obtained by the Authority, the State University shall provide Worker's Compensation and Employers Liability Insurance and each other form of insurance from injuries, sickness, disability or death of employees as the State University may be required by law to provide.

I All insurance policies obtained by the Authority under the Financing and Development Agreement shall be open to inspection by the State University, the 1995 Trustee and the Trustee at all reasonable times. A complete description of all such policies shall be furnished annually by the Authority to the State University, the 1995 Trustee and the Trustee, and if any change shall be made in any such insurance, a description and notice of such change shall be furnished by the Authority to the State University, the 1995 Trustee and the Trustee at the time of such change. If, after consultation with the State University, a loss deductible for insured property perils or liability is selected and incorporated into the Authority's property or liability coverages, the State University shall then be responsible for the amount of the deductible that the Authority shall incur from each loss for insured perils or liability.

(d) Notwithstanding any of the foregoing provisions described under the heading "Insurance," the Authority shall not be required to obtain or maintain any class or type of insurance required by the Financing and Development Agreement for which it is authorized and able to provide and maintain an appropriate substitute self-insurance arrangement under which the State University and the Authority would be fully protected from loss or general public liability arising from its ownership or interest in the Dormitory Facilities, or under which assurance will be provided that funds will be available to repair, restore, rebuild or replace the Dormitory Facilities upon damage, loss or destruction thereof, to the extent equivalent to that described in clauses (i) through (iv), inclusive, of paragraph (a) above. No such arrangement or arrangements shall be substituted for the insurance required to be obtained and maintained pursuant to the foregoing provisions under the heading "Insurance," unless and until each such arrangement shall have been recommended by an insurance consultant selected by the Authority.

I In lieu of separate policies, the Authority may maintain a single policy, blanket or umbrella policies, or a combination thereof, having the coverage required in the Financing and Development Agreement, in which event it shall deposit with the State University a certificate or certificates of the respective insurers as to the amount of coverage in force upon the Facilities.

(f) The State University assumes all risks that the proceeds of any insurance may be inadequate to repair, reconstruct or restore the Dormitory Facilities or fully to indemnify the State University or Authority against or to reimburse the State University or the Authority for any loss, liability, claim or judgment arising out of any risk, peril or insurable loss under the insurance required by the Financing and Development Agreement.

*(Section 4.06)*

#### **Use of Facilities**

The State University will not sell, sublease or otherwise dispose of, encumber or permit the use of a Dormitory Facility if the same would adversely affect the exclusion of interest on any of the Bonds issued under the Resolution from gross income for purposes of federal income taxation. Prior to permitting any use other than by the State University in furtherance of its educational purposes or entering into any lease or sublease or disposing of any Dormitory Facility, the State University shall give not less than thirty (30) days prior written notice thereof to the Authority.

*(Section 7.03)*



## **Covenant Not to Affect the Tax Exempt Status of the Bonds**

The State University (i) will take no action, or permit any action to be taken, with respect to a Dormitory Facility which will impair the exclusion of interest on any Bond from gross income for purposes of federal income taxation; (ii) invest or otherwise use the proceeds of any Bonds in a manner which would cause any Bond to be an “arbitrage bond” within the meaning of Section 148(a) of the Code, and any proposed or final regulations thereunder as are applicable to any Bond; or (iii) purchase or permit the purchase by any “related person,” as defined in Section 147(a) (2) of the Code, pursuant to an arrangement, formal or informal, of any Bonds in an amount related to the amount of any obligation to be acquired by the Authority from the State University. In addition, the State University shall keep detailed records relating to (i) the use of the proceeds of the Bonds paid to the State University for payment of Costs of each State University Facility sufficient to identify the amount of proceeds from each Series of Bonds have been expended for Costs of such University Facility, and (ii) the non-governmental use and occupancy of each Dormitory Facility and the period of time over which such use continued.

*(Section 7.04)*

## **Creation of Liens**

The State University shall not create, cause to be created or suffer or permit the creation of any lien or charge on the Dormitory Facilities Revenues.

*(Section 7.10)*

## **Rents, Fees and Charges**

The State University covenants that the rents, fees and charges established and imposed by it and payable during each Fiscal Year for the use and occupancy of Dormitory Facilities shall be at least sufficient at all times: (i) to pay when due the Rentals payable by the State University during such Fiscal Year pursuant to the Lease and Agreement, (ii) to pay when due, interest on Outstanding Bonds payable during such Fiscal Year and the principal or Sinking Fund Installments of all Outstanding Bonds payable on or prior to July 1 of the next succeeding Fiscal Year; (iii) to pay the costs of operation, maintenance, repair and replacement of the Dormitory Facilities budgeted by the State University for such Fiscal Year; (iv) to maintain the Dormitory Income Account Reserve at the Dormitory Income Account Reserve Requirement; (v) to maintain the Operation and Maintenance Reserve and the Repair and Rehabilitation Reserve at their respective requirements; and (vi) to pay the Administrative Expenses for such Fiscal Year. For the purpose of the preceding sentence, the amounts referred to in (i), (ii), (iv), (v) and (vi) above for a Fiscal Year shall be the amounts set forth in the certification made by the Authority and delivered to the Commissioner and the State University on or before June 1 immediately preceding such Fiscal Year pursuant to §1680-q(3)I of the Act.

*(Section 7.11)*

## **Covenant to Deliver Certificate Required by Resolution**

Upon request of the Authority, the State University shall deliver to the Authority a certificate, as required by the Resolution in connection with the issuance by the Authority of additional bonds under the Resolution, detailing the Operating Expenses of the State University for each of the two immediately preceding Fiscal Years.

*(Section 7.13)*

## **Events of Default**

An “event of default” or a “default” shall mean, whenever they are used in the Financing and Development Agreement, any one or more of the following events:

(a) Failure by the State University to observe and perform any covenant, condition or agreement on its part to be observed or performed, which failure shall continue for a period of thirty (30) days after written notice, specifying such failure and requesting that it be remedied, is given to the State



University by the Authority, unless by reason of the nature of such failure the same cannot be remedied within such thirty (30) day period and the State University has within such period commenced to take appropriate actions to remedy such failure and is diligently prosecuting such actions;

(b) Any representation or warranty of the State University contained in the Financing and Development Agreement shall have been at the time it was made or is thereafter untrue in any material respect;

I The State University shall generally not pay its debts as such debts become due, or shall admit in writing its inability to pay its debts generally, or shall make a general assignment for the benefit of creditors; or any proceeding shall be instituted by or against the State University seeking to adjudicate it a bankrupt or insolvent, or seeking liquidation, winding up, reorganization, arrangement, adjustment, protection, relief, or composition of it or its debts under any law relating to bankruptcy, insolvency or reorganization or relief of debtors, or seeking the entry of an order for relief or the appointment of a receiver, trustee, or other similar official for it for any substantial part of its property; or the State University shall authorize any of the actions set forth above in this subparagraph I; or

(d) An order or decree appointing a receiver of one or more of the Dormitory Facilities or any part thereof shall be entered with the consent or acquiescence of the State University or such order or decree shall be entered without the acquiescence or consent of the State University if it shall not be vacated, discharged or stayed within ninety (90) days after entry.

*(Section 8.01)*

## **Remedies**

Whenever any event of default referred to above under the heading "Events of Default" shall have happened and be continuing, the Authority may take whatever action at law or in equity may appear necessary or desirable to collect the payments then due and thereafter to become due, or to enforce performance and observance of any obligation, agreement or covenant of the State University under the Financing and Development Agreement.

*(Section 8.02)*



## **SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION**

The following is a brief summary of certain provisions of the Resolution pertaining to the Series 2017A Bonds and the Project. Such summary does not purport to be complete and reference is made to the Resolution for full and complete statements of such and all provisions. Defined terms used herein shall have the meanings ascribed to them in Appendix A.

### **Contract with Bondholders**

With respect to the Bonds, in consideration of the purchase and acceptance of any and all of the Bonds authorized to be issued under the Resolution by those who shall hold or own the same from time to time, the Resolution shall be deemed to be and shall constitute a contract among the Authority, the Trustee and the Holders from time to time of such Bonds, and the pledge and assignment made in the Resolution and the covenants and agreements set forth to be performed by or on behalf of the Authority shall be for the equal and ratable benefit, protection and security of the Holders of any and all of such Bonds, all of which, regardless of the time or times of their issue or maturity, shall be of equal rank without preference, priority or distinction of any such Bonds, over any other Bonds except as expressly provided in or permitted by the Resolution.

*(Section 1.03)*

### **Additional Obligations and Refunding Bonds**

All or any portion of one or more Series of Refunding Bonds may be authenticated and delivered upon original issuance to refund all Outstanding Bonds or bonds outstanding under and within the meaning of the Prior Resolution. The Authority may issue Refunding Bonds in an aggregate principal amount sufficient, together with other money available therefor, to accomplish such refunding and to make such deposits required by the provisions of the Resolution and of the Series Resolution authorizing such Series of Refunding Bonds.

The proceeds, including accrued interest, of Refunding Bonds shall be applied simultaneously with the delivery of such Refunding Bonds in the manner provided in or as determined in accordance with the Series Resolution authorizing such Refunding Bonds or the Bond Series Certificate relating to such Series of Refunding Bonds.

Except as otherwise provided in the Resolution as described below under the heading “Creation of Liens”, the Authority reserves the right to issue bonds, notes or any other obligations or otherwise incur indebtedness pursuant to other and separate resolutions or agreements of the Authority, so long as such bonds, notes or other obligations are not, or such other indebtedness is not, except as provided in the Resolution, entitled to a charge, lien or right prior or equal to the charge or lien created by the Resolution, or prior or equal to the rights of the Authority and Holders of Bonds as provided by the Resolution.

*(Sections 2.04 and 2.05)*

### **Pledge**

The Pledged Assets are pledged and assigned to the Trustee as security for the payment of the principal and Redemption Price of and interest on the Bonds and as security for the performance of any other obligation of the Authority under the Resolution and any Series Resolution, all in accordance with the provisions of the Resolution and any Series Resolution. The pledge made by the Resolution is subject and subordinate only to the pledge of the Dormitory Facilities Revenue Fund and the Dormitory Facilities Revenues in the Dormitory Facilities Revenue Fund made by the Authority pursuant to the Prior Resolution. The pledge made by the Resolution is valid, binding and perfected from the time when the pledge attaches and the Pledged Assets shall immediately be subject to the lien of such pledge without any physical delivery thereof or further act, and the lien of such pledge shall be valid, binding and perfected as against all parties having claims of any kind in tort, contract or otherwise against the



Authority irrespective of whether such parties have notice thereof. No instrument by which such pledge is created nor any financing statement need be recorded or filed.

*(Section 5.01)*

### **Establishment of Funds and Accounts**

The following funds and accounts are established by the Resolution and, except for the Construction Account, which shall be held and maintained by the Authority, shall be held and maintained by the Trustee:

- Construction Fund;
- Construction Account;
- Costs of Issuance Account; and
- Capitalized Interest Account;
- Debt Service Fund; and
- Arbitrage Rebate Fund.

In addition to the accounts and subaccounts, if any, required to be established by the Resolution or by any Series Resolution or any Bond Series Resolution, the Authority may for purposes of internal accounting establish such other accounts or subaccounts as the Authority or the Trustee deems proper, necessary or desirable. All money at any time deposited in any fund, account or subaccount created and pledged by the Resolution or by any Series Resolution or required thereby to be created shall be held in trust for the benefit of the Holders of Bonds, but shall nevertheless be disbursed, allocated and applied solely for the uses and purposes provided in the Resolution; *provided, however*, that the proceeds derived from the remarketing of Option Bonds tendered or deemed to have been tendered for purchase in accordance with the Series Resolution authorizing the issuance of such Bonds or the Bond Series Certificate relating to such Bonds or derived from a Liquidity Facility relating to such Bonds, and any fund or account established by or pursuant to such Series Resolution for the payment of the purchase price of Option Bonds so tendered or deemed to have been tendered, shall not be held in trust for the benefit of the Holders of the Bonds other than such Option Bonds and are pledged by the Resolution for the payment of the purchase price of such Option Bonds.

*(Section 5.02)*

### **Application of Bond Proceeds and Allocation Thereof**

Upon the receipt of the proceeds from the sale of a Series of Bonds, the Authority shall apply such proceeds as specified in the Resolution and in the Series Resolution authorizing such Series or the Bond Series Certificate relating to such Series.

Accrued interest, if any, received upon the delivery of a Series of Bonds shall be deposited in the Debt Service Fund unless all or any portion of such amount is to be otherwise applied as specified in the Series Resolution authorizing such Series or the Bond Series Certificate relating to such Series.

*(Section 5.03)*

### **Application of Money in the Construction Fund**

As soon as practicable after the delivery of each Series of Bonds, there shall be deposited in the Construction Account, the Costs of Issuance Account and the Capitalized Interest Account of the Construction Fund the respective amounts required to be deposited therein pursuant to the Series Resolution authorizing the issuance of such Series or the Bond Series Certificate relating to such Series. In addition, the Authority shall deposit in the Construction Account any money paid to it pursuant to the Resolution, including the proceeds of any insurance of condemnation award. Except as otherwise provided in the Resolution and in any applicable Series Resolution or Bond Series Certificate, money deposited in the Construction Fund shall be used only to pay the Costs of Issuance of the Bonds, Capitalized Interest on the Bonds and the Costs of the Facilities.



Payments for Costs of Issuance shall be made by the Trustee upon receipt of, and in accordance with, a certificate or certificates signed by an Authorized Officer of the Authority stating the names of the payees, the purpose of each payment in terms sufficient for identification, and the respective amounts of each such payment.

Upon written direction of an Authorized Officer of the Authority, the Trustee shall on or before an interest payment date transfer money from the Capitalized Interest Account to the Debt Service Fund in the amount specified in such direction.

Payments for Costs of a Facility shall be made by the Authority in accordance with the Financing and Development Agreement.

*(Section 5.04)*

### **Deposit and Allocation of Revenues**

The Revenues shall upon receipt by the Trustee be deposited or paid by the Trustee as follows in the following order of priority:

First: To the Debt Service Fund (a) the amount necessary to make the amount in the Debt Service Fund equal to the principal and Sinking Fund Installments of and interest on Outstanding Bonds payable on and prior to the next succeeding July 1, including the interest estimated by the Authority to be payable on any Variable Interest Rate Bond assuming that such Variable Interest Rate Bond will bear interest, from and after the next date on which the rate at which such Variable Interest Rate Bond bears interest is to be adjusted, at a rate per annum equal to the rate per annum at which such Bonds then bear interest, plus one percent (1%) per annum and (b) the purchase price or Redemption Price of Outstanding Bonds theretofore contracted to be purchased or called for redemption on or prior to the next succeeding July 1, plus accrued interest thereon to the date of purchase or redemption;

Second: To reimburse, pro rata, each Provider for Provider Payments which are then unpaid, in proportion to the respective Provider Payments then unpaid to each Provider;

Third: Upon the direction of an Authorized Officer of the Authority, to the Arbitrage Rebate Fund the amount set forth in such direction; and

Fourth: To the Authority, unless otherwise paid, such amounts as are payable to the Authority for: (i) any expenditures of the Authority for fees and expenses of auditing, and fees and expenses of the Trustee and Paying Agents, all as required by the Resolution, (ii) all other expenditures reasonably and necessarily incurred by the Authority in connection with the financing of the Dormitory Facilities, including expenses incurred by the Authority to compel full and punctual performance of all the provisions of the Financing and Development Agreement in accordance with the terms thereof, and (iii) any fees of the Authority; but only upon receipt by the Trustee of a certificate signed by an Authorized Officer of the Authority, stating in reasonable detail the amounts payable to the Authority pursuant to this paragraph Fourth.

*(Section 5.05)*

### **Debt Service Fund**

The Trustee shall on each interest payment date out of the Debt Service Fund:

(a) the interest due and payable on all Outstanding Bonds on such interest payment date;

(b) the principal amount due and payable on such interest payment date on all Outstanding Bonds; and

I the Sinking Fund Installments or other amounts related to a mandatory redemption, if any, due and payable on all Outstanding Bonds on such interest payment date.

Notwithstanding the first paragraph of this subdivision, the Authority may, at any time subsequent to July 1 of any Bond Year but in no event less than forty-five (45) days prior to the succeeding date on



which a Sinking Fund Installment is scheduled to be due, direct the Trustee to purchase, with money on deposit in the Debt Service Fund, at a price not in excess of par plus interest accrued and unpaid to the date of such purchase, Term Bonds to be redeemed from such Sinking Fund Installment. Any Term Bond so purchased and delivered to the Trustee shall be canceled upon receipt thereof by the Trustee and evidence of such cancellation shall be given to the Authority. The principal amount of each Term Bond so canceled shall be credited against the Sinking Fund Installment due on such date; *provided, however*, that such Term Bond is canceled by the Trustee prior to the date on which notice of redemption is given.

Money in the Debt Service Fund in excess of the amount required to pay the principal and Sinking Fund Installments of and interest on Outstanding Bonds payable on and prior to the next succeeding July 1 assuming that a Variable Interest Rate Bond will bear interest, from and after the next date on which the rate at which such Variable Interest Rate Bond bears interest is to be adjusted, at a rate per annum equal to the rate per annum at which such Bonds then bear interest, plus one percent (1%) per annum, and the purchase price or Redemption Price of Outstanding Bonds theretofore contracted to be purchased or called for redemption, plus accrued interest thereon to the date of purchase or redemption, shall be applied by the Trustee in accordance with the direction of an Authorized Officer of the Authority to the purchase of Outstanding Bonds of any Series at purchase prices not exceeding the Redemption Price applicable on the next interest payment date on which such Bonds are redeemable, plus accrued and unpaid interest to such date, at such times, at such purchase prices and in such manner as an Authorized Officer of the Authority shall direct. If sixty (60) days prior to the end of a Bond Year an excess, calculated as aforesaid, exists in the Debt Service Fund, such money shall be applied by the Trustee in accordance with the direction of an Authorized Officer of the Authority given pursuant to the Resolution to the redemption of Bonds as provided in the Resolution, at the Redemption Prices specified in the applicable Series Resolution authorizing the issuance of the Bonds to be redeemed or the Bond Series Certificate relating to such Bonds.

*(Section 5.06)*

#### **Arbitrage Rebate Fund**

The Trustee shall deposit to the Arbitrage Rebate Fund any money delivered to it by the Authority for deposit therein and, notwithstanding any other provisions of the Resolution, shall transfer to the Arbitrage Rebate Fund, in accordance with the directions of an Authorized Officer of the Authority, money on deposit in the Facilities Account at such times and in such amounts as set forth in such directions.

Money on deposit in the Arbitrage Rebate Fund shall be applied by the Trustee in accordance with the direction of an Authorized Officer of the Authority to make payments to the Department of the Treasury of the United States of America at such times and in such amounts as the Authority shall determine to be required by the Code to be rebated to the Department of the Treasury of the United States of America. Money which an Authorized Officer of the Authority determines to be in excess of the amount required to be so rebated shall, first, be applied to reimburse pro rata, each Provider for money advanced under a Credit Facility or a Liquidity Facility, including interest thereon, which is then unpaid in proportion to the respective amounts advanced by each Provider, and, then be deposited to any fund or account established under the Resolution in accordance with the directions of such Authorized Officer.

*(Section 5.07)*

#### **Application of Money in Certain Funds for Retirement of Bonds**

Notwithstanding any other provisions of the Resolution, if at any time the amounts held in the Debt Service Fund are sufficient to pay the principal or Redemption Price of all Outstanding Bonds and the interest accrued and unpaid and to accrue on such Bonds to the next date on which all such Bonds are redeemable, or to make provision pursuant to the Resolution for the payment of the Outstanding Bonds at the maturity or redemption dates thereof, the Authority may (i) direct the Trustee to redeem all such Outstanding Bonds, whereupon the Trustee shall proceed to redeem or provide for the redemption of such Outstanding Bonds in the manner provided for redemption of such Bonds by the Resolution and by each Series Resolution as provided in the Resolution, or (ii) give the Trustee irrevocable instructions in



accordance with the Resolution and make provision for the payment of the Outstanding Bonds at the maturity or redemption dates thereof in accordance therewith.

*(Section 5.08)*

### **Investment of Funds and Accounts**

Money held under the Resolution by the Trustee or the Authority, if permitted by law, shall, as nearly as may be practicable, be invested in Government Obligations, Federal Agency Obligations Exempt Obligations; *provided, however*, that each such investment shall permit the money so deposited or invested to be available for use at the times at which the Authority reasonably believes such money will be required for the purposes of the Resolution. Investments to be made by the Trustee pursuant to the Resolution as described in this paragraph shall be made upon direction of the Authority given or confirmed in writing, signed by an Authorized Officer of the Authority (which direction shall specify the amount thereof to be so invested).

Permitted Investments purchased as an investment of money in any fund or account under the provisions of the Resolution shall be deemed at all times to be a part of such fund or account and the income or interest earned, profits realized or losses suffered by a fund or account due to the investment thereof shall be retained in, credited or charged, as the case may be, to such fund or account.

In computing the amount in any fund or account under the provisions of this section, Permitted Investments shall be valued at par or the market value thereof, plus accrued interest, whichever is lower.

Notwithstanding anything to the contrary in the Resolution, the Authority, in its discretion, may direct the Trustee to, and the Trustee shall, sell, present for redemption or exchange any investment held by the Trustee pursuant to the Resolution and the proceeds thereof may be reinvested as provided in this section. Except as otherwise provided in the Resolution, the Trustee shall sell at the best price obtainable, or present for redemption or exchange, any investment held by it pursuant to the Resolution whenever it shall be necessary in order to provide money to meet any payment or transfer from the fund or account in which such investment is held.

*(Section 6.02)*

### **Creation of Liens**

Except as permitted by the Resolution, the Authority shall not create, cause to be created or suffer or permit the creation of any lien or charge prior or equal to that of the Bonds on the Pledged Assets; *provided, however*, that nothing contained in the Resolution shall prevent the Authority from (i) issuing bonds, notes or other obligations or otherwise incurred indebtedness pursuant to other and separate resolutions or agreements of the Authority, so long as such bonds, notes or other obligations are not, or such other indebtedness is not, except as provided in the Resolution, entitled to the charge or lien created by the Resolution, and (ii) incurring obligations with respect to a Credit Facility or a Liquidity Facility which are secured by a lien upon and pledge of the Pledged Assets which are of equal priority with the lien created and the pledge made by the Resolution.

*(Section 7.06)*



## Events of Default

Each of the following constitutes an “event of default” under the Resolution and each Series Resolution if:

(a) Payment of the principal, Sinking Fund Installment or Redemption Price of or interest on any Bond shall not be made when the same shall become due and payable, either at maturity or by proceedings for redemption or otherwise; or

(b) Payment of an installment of interest on any Bond shall not be made by the Authority when the same shall become due and payable; or

I With respect to the Bonds of any Series, the Authority shall default in the due and punctual performance of any covenants contained in the Series Resolution authorizing the issuance thereof to the effect that the Authority shall comply with the provisions of the Code applicable to such Bonds necessary to maintain the exclusion of interest therein from gross income under Section 103 of the Code and shall not take any action which would adversely affect the exclusion of interest on such Bonds from gross income under Section 103 of the Code and, as a result thereof, the interest on the Bonds of such Series shall no longer be excludable from gross income under Section 103 of the Code; or

(d) The Authority shall default in the due and punctual performance of any other of the covenants, conditions, agreements and provisions contained in the Resolution or in the Bonds or in any Series Resolution on the part of the Authority to be performed and such default shall continue for thirty (30) days after written notice specifying such default and requiring same to be remedied shall have been given to the Authority by the Trustee, which may give such notice in its discretion and shall give such notice at the written request of the Holders of not less than twenty-five percent (25%) in principal amount of the Outstanding Bonds, or, if such default is not capable of being cured within thirty (30) days, if the Authority fails to commence to cure such default within said thirty (30) days and diligently prosecutes the cure thereof; or

I An “Event of Default” under and as defined in the Prior Resolution has occurred and is continuing; or

(f) With respect to a Tax Exempt Bond, there has been a Determination of Taxability.

(Section 11.02)

## Acceleration of Maturity

Upon the happening and continuance of any event of default (other than under paragraph I and paragraph (f) of the provision of the Resolution summarized above under the caption “*Event of Default*”), then and in every such case the Trustee may, and upon the written request of the Holders of not less than twenty-five percent (25%) in principal amount of the Outstanding Bonds shall, by a notice in writing to the Authority, declare the principal of and interest on all of the Outstanding Bonds to be immediately due and payable. At the expiration of thirty (30) days from the giving of notice of such declaration, such principal and interest shall become and be immediately due and payable, anything in the Resolution or in the Bonds or any Series Resolution to the contrary notwithstanding. At any time after the principal of the Bonds shall have been so declared to be due and payable, and before the entry of final judgment or decree in any suit, action or proceeding instituted on account of such default, or before the completion of the enforcement of any other remedy under the Resolution, the Trustee shall, with the written consent of the Holders of not less than twenty-five percent (25%) in principal amount of the Bonds not then due by their terms and then Outstanding, by written notice to the Authority, annul such declaration and its consequences if: (i) money shall have accumulated in the Debt Service Fund sufficient to pay all arrears of interest, if any, upon all of the Outstanding Bonds (except the interest accrued on such Bonds since the last interest payment date); (ii) money shall have accumulated and be available sufficient to pay the charges, compensation, expenses, disbursements, advances and liabilities of the Trustee and any Paying Agent; (iii) all other amounts then payable by the Authority under the Resolution and under each Series Resolution (other than principal amounts payable only because of a declaration and acceleration under



this section) shall have been paid or a sum sufficient to pay the same shall have been deposited with the Trustee; and (iv) every other default known to the Trustee in the observance or performance of any covenant, condition or agreement contained in the Resolution, the Series Resolution or in the Bonds (other than a default in the payment of the principal of such Bonds then due only because of a declaration under this section) shall have been remedied to the satisfaction of the Trustee. No such annulment shall extend to or affect any subsequent default or impair any right consequent thereon.

(Section 11.03)

### **Enforcement of Remedies**

Upon the happening and continuance of any event of default, then and in every such case, the Trustee may proceed, and, upon the written request of the Holders of not less than twenty-five percent (25%) in principal amount of the Outstanding Bonds or, in the case of the happening and continuance of an Event of Default described in paragraph I and paragraph (f) of the provision of the Resolution summarized above under the caption "*Event of Default*", upon the written request of the Holders of not less than twenty-five percent (25%) in principal amount of the Outstanding Bonds of the Series affected thereby, shall proceed (subject to the provisions of the Resolution regarding indemnification of the Trustee), to protect and enforce its rights and the rights of the Holders of the Bonds under the laws of the State or under the Resolution or under any Series Resolution by such suits, actions or special proceedings in equity or at law, either for the specific performance of any covenant contained under the Resolution or any Series Resolution or in aid or execution of any power therein granted, or for an accounting against the Authority as if the Authority were the trustee of an express trust, or for the enforcement of any proper legal or equitable remedy as the Trustee shall deem most effectual to protect and enforce such rights.

In the enforcement of any remedy under the Resolution and under each Series Resolution the Trustee shall be entitled to sue for, enforce payment of, and receive any and all amounts then, or during any default becoming, and at any time remaining, due from the Authority for principal or interest or otherwise under any of the provisions of the Resolution or of any Series Resolution or of the Bonds, with interest on overdue payments of the principal of or interest on the Bonds at the rate or rates of interest specified in such Bonds, together with any and all costs and expenses of collection and of all proceedings under the Resolution and under any Series Resolution and under such Bonds, without prejudice to any other right or remedy of the Trustee or of the Holders of such Bonds, and to recover and enforce judgment or decree against the Authority but solely as provided in the Resolution and in any Series Resolution and in such Bonds, for any portion of such amounts remaining unpaid, with interest, costs and expenses, and to collect in any manner provided by law, the money adjudged or decreed to be payable.

(Section 11.04)

### **Priority of Payments After Default**

If at any time the money held by the Trustee under the Resolution and under each Series Resolution shall not be sufficient to pay the principal of and interest on the Bonds as the same become due and payable (either by their terms or by acceleration of maturity under the provisions of the Resolution), such money together with any money then available or thereafter becoming available for such purpose, whether through exercise of the remedies provided for in the Resolution or otherwise, shall be applied (after first depositing in the Arbitrage Rebate Fund all amounts required to be deposited therein and then paying all amounts owing to the Trustee under the Resolution) as follows:

(a) Unless the principal of all the Bonds has become or been declared due and payable, all such money shall be applied:

First: To the payment to the persons entitled thereto of all installments of interest then due, in the order of the maturity of the installments of such interest, and, if the amount available shall not be sufficient to pay in full any installment, then to the payment thereof ratably, according to the amounts due on such installment, to the persons entitled thereto, without any discrimination or preference;



Second: To the payment to the persons entitled thereto of the unpaid principal, Sinking Fund Installments or Redemption Price of any Bonds which shall have become due whether at maturity or by call for redemption, in the order of their due dates, and, if the amount available shall not be sufficient to pay in full all amounts due on any date, then to the payment thereof ratably, according to the amount of principal, Sinking Fund Installments or Redemption Price due on such date, to the persons entitled thereto, without any discrimination or preference.

(b) If the principal of all of the Bonds has become or been declared due and payable, all such money shall be applied to the payment of the principal and interest then due and unpaid upon the Bonds, without preference or priority of principal over interest or of interest over principal, or of any installment of interest over any other installment of interest, or of any Bond over any other Bond, ratably, according to the amounts due respectively for principal and interest, to the persons entitled thereto, without any discrimination or preference except as to the difference in the respective rates of interest specified in the Bonds.

The provisions of this section are in all respects subject to the provisions of the Resolution.

Whenever money is to be applied by the Trustee pursuant to the provisions of this section, such money shall be applied by the Trustee at such times, and from time to time, as the Trustee in its sole discretion shall determine, having due regard to the amount of such money available for application and the likelihood of additional money becoming available for such application in the future. The setting aside of such money in trust for application in accordance with this section shall constitute proper application by the Trustee, and the Trustee shall incur no liability whatsoever to the Authority, to any Bondholder or to any other person for any delay in applying any such money so long as the Trustee acts with reasonable diligence, having due regard to the circumstances, and ultimately applies the same in accordance with such provisions of the Resolution as may be applicable at the time of application by the Trustee. Whenever the Trustee shall exercise such discretion in applying such money, it shall fix the date (which shall be on an interest payment date unless the Trustee shall deem another date more suitable) upon which such application is to be made, and upon such date interest on the amounts of principal to be paid on such date shall cease to accrue. The Trustee shall give such notice as it may deem appropriate of the fixing of any such date. The Trustee shall not be required to make payment to the Holder of any Bond unless such Bond shall be presented to the Trustee for appropriate endorsement.

*(Section 11.05)*

### **Termination of Proceedings**

In case any proceedings commenced by the Trustee on account of any default shall have been discontinued or abandoned for any reason or shall have been determined adversely to the Trustee, then and in every such case the Authority, the Trustee, each Provider, the State University and the Bondholders shall be restored to their former positions and rights under the Resolution, respectively, and all rights, remedies, powers and duties of the Trustee shall continue as though no such proceeding had been commenced.

*(Section 11.06)*

### **Bondholders' Direction of Proceedings**

Anything in the Resolution to the contrary notwithstanding, the Holders of a majority in principal amount of the Outstanding Bonds or in the case of an event of default described in subparagraph I under the heading "Event of Default" above, the Holders of a majority in principal amount of the Outstanding Bonds of the Series affected thereby shall have the right by an instrument in writing executed and delivered to the Trustee, to direct the method and place of conducting all remedial proceedings to be taken by the Trustee under the Resolution and under each Series Resolution, provided such direction shall be in accordance with law or the provisions of the Resolution and of each Series Resolution and the Trustee shall have the right to decline to follow any such direction which in the opinion of the Trustee would be unjustly prejudicial to Bondholders not parties to such direction.

*(Section 11.07)*



## **Limitation of Rights of Individual Bondholders**

No Holder of any of the Bonds shall have any right to institute any suit, action or proceeding in equity or at law for the execution of any trust under the Resolution, or for any other remedy under the Resolution unless such Holder previously shall have given to the Trustee written notice of the event of default on account of which such suit, action or proceeding is to be instituted, and unless also the Holders of not less than twenty-five per centum (25%) in principal amount of the Outstanding Bonds, or, in the case of an event of default under paragraph (b) of the provision of the Resolution summarized above under the caption "*Event of Default*", the Holders of not less than twenty-five per centum (25%) in principal amount of the Outstanding Bonds of the Series affected thereby, shall have made written request to the Trustee after the right to exercise such powers or right of action, as the case may be, shall have accrued, and shall have afforded the Trustee a reasonable opportunity either to proceed to exercise the powers granted by the Resolution or to institute such action, suit or proceeding in its or their name, and unless, also, there shall have been offered to the Trustee reasonable security and indemnity against the costs, expenses, and liabilities to be incurred therein or thereby, and the Trustee shall have refused or neglected to comply with such request within a reasonable time. Such notification, request and offer of indemnity are declared in every such case, at the option of the Trustee, to be conditions precedent to the execution of the powers and trusts of the Resolution or for any other remedy under the Resolution and in equity or at law. It is understood and intended that no one or more Holders of the Bonds secured by the Resolution shall have any right in any manner whatever by his or their action to affect, disturb or prejudice the security of the Resolution or to enforce any right under the Resolution except in the manner provided in the Resolution, and that all proceedings at law or in equity shall be instituted and maintained for the benefit of all Holders of the Outstanding Bonds. Notwithstanding any other provision of the Resolution, the Holder of any Bond shall have the right which is absolute and unconditional to receive payment of the principal of (and premium, if any) and interest on such Bond on the stated maturity expressed in such Bond (or, in the case of redemption, on the redemption date) and to institute suit for the enforcement of any such payment, and such right shall not be impaired without the consent of such Holder.

(Section 11.08)

## **Modification and Amendment Without Consent**

The Authority may adopt at any time or from time to time Series Resolutions or Supplemental Resolutions for any one or more of the following purposes, and any such Series Resolution or Supplemental Resolution shall become effective in accordance with its terms upon the filing with the Trustee of a copy thereof certified by an Authorized Officer of the Authority:

(a) To provide for the issuance of a Series of Bonds pursuant to the provisions of the Resolution and to prescribe the terms and conditions pursuant to which such Bonds may be issued, paid or redeemed;

(b) To add additional covenants and agreements of the Authority for the purpose of further securing the payment of the Bonds, provided such additional covenants and agreements are not contrary to or inconsistent with the covenants and agreements of the Authority contained in the Resolution;

(c) To prescribe further limitations and restrictions upon the issuance of Bonds and the incurring of indebtedness by the Authority which are not contrary to or inconsistent with the limitations and restrictions thereon theretofore in effect;

(d) To surrender any right, power or privilege reserved to or conferred upon the Authority by the terms of the Resolution, provided that the surrender of such right, power or privilege is not contrary to or inconsistent with the covenants and agreements of the Authority contained in the Resolution;

(e) To confirm, as further assurance, any pledge under the Resolution, and the subjection to any lien, claim or pledge created or to be created by the provisions of the Resolution, of the Pledged Assets or of any other money, securities or funds;

(f) To modify any of the provisions of the Resolution or of any previously adopted Series Resolution or Supplemental Resolution in any other respects, provided that such modifications shall not be effective



until after all Bonds of any Series of Bonds Outstanding as of the date of adoption of such Supplemental Resolution or Series Resolution shall cease to be Outstanding, and all Bonds issued under such resolutions shall contain a specific reference to the modifications contained in such subsequent Resolutions; or

(g) With the consent of the Trustee, to cure any ambiguity or defect or inconsistent provision in the Resolution or to insert such provisions clarifying matters or questions arising under the Resolution as are necessary or desirable, provided that any such modifications are not contrary to or inconsistent with the Resolution as theretofore in effect, or to modify any of the provisions of the Resolution or of any previously adopted Series Resolution or Supplemental Resolution in any other respect, provided that such modification shall not adversely affect the interests of the Holders in any material respect.

*(Section 9.01)*

### **Supplemental Resolutions Effective With Consent of Bondholders**

The provisions of the Resolution may also be modified or amended at any time or from time to time by a Supplemental Resolution, subject to the consent of Bondholders in accordance with and subject to the provisions of the Resolution, such Supplemental Resolution to become effective upon the filing with the Trustee of a copy thereof certified by an Authorized Officer of the Authority.

*(Section 9.02)*

### **Powers of Amendment**

Any modification or amendment of the Resolution and of the rights and obligations of the Authority and of the Holders of the Bonds under the Resolution, in any particular, may be made by a Supplemental Resolution, with the written consent given as set forth in the provision of the Resolution summarized below under the caption “*Consent of Bondholders*”, (i) of the Holders of at least a majority in principal amount of the Bonds Outstanding at the time such consent is given, or (ii) in case less than all of the several Series of Bonds then Outstanding are affected by the modification or amendment, of Holders of at least a majority in principal amount of the Bonds of each Series so affected and Outstanding at the time such consent is given, or (iii) in case the modification or amendment changes the amount or date of any Sinking Fund Installment, of the Holders of at least a majority in principal amount of the Bonds of the particular Series, maturity and interest rate entitled to such Sinking Fund Installment Outstanding at the time such consent is given; *provided, however*, that if such modification or amendment will, by its terms, not take effect so long as any Bonds of any specified like Series, maturity and tenor remain Outstanding, the consent of the Holders of such Bonds shall not be required and such Bonds shall not be deemed to be Outstanding for the purpose of any calculation of Outstanding Bonds under this section. No such modification or amendment shall permit a change in the terms of redemption or maturity of the principal of any Outstanding Bond or of any installment of interest thereon or a reduction in the principal amount or the Redemption Price thereof, or in the rate of interest thereon without the consent of the Holder of such Bond, or shall reduce the percentages or otherwise affect the classes of Bonds the consent of the Holders of which is required to effect any such modification or amendment. For the purposes of this section, a Series shall be deemed to be affected by a modification or amendment if the same adversely affects or diminishes the rights of the Holders of Bonds of such Series in any material respect. The Trustee may in its discretion determine whether or not, in accordance with the foregoing provisions, the Bonds of any particular Series or maturity would be affected by any modification or amendment of the Resolution and any such determination shall be binding and conclusive on the Authority and all Holders of Bonds. The Trustee may receive an opinion of counsel, including an opinion of Bond Counsel, as conclusive evidence as to whether Bonds of any particular Series or maturity would be so affected by any such modification or amendment of the Resolution.

*(Section 10.01)*



## Consent of Bondholders

The Authority may at any time adopt a Supplemental Resolution making a modification or amendment permitted by the provisions of the Resolution to take effect when and as provided in the Resolution. A copy of such Supplemental Resolution (or brief summary thereof or reference thereto in form approved by the Trustee) together with a request to the Holders for their consent thereto in form satisfactory to the Trustee, shall promptly after adoption to be mailed by the Authority to the Holders (but failure to mail such copy and request will not affect the validity of the Supplemental Resolution when consented to as provided below). Such Supplemental Resolution shall not be effective unless and until (i) there shall be filed with the Trustee (a) the written consents of Holders of the percentages of Outstanding Bonds specified in the provision of the Resolution summarized above under the caption "*Powers of Amendment*" and (b) an opinion of Bond Counsel stating that such Supplemental Resolution has been duly and lawfully adopted and filed by the Authority in accordance with the provisions of the Resolution, is authorized or permitted thereby, and is valid and binding upon the Authority and enforceable in accordance with its terms, and (ii) a notice shall have been mailed as provided in this section. Each such consent shall be effective only if accompanied by proof of the holding or owning at the date of such consent, of the Bonds with respect to which such consent is given, which proof shall be such as is permitted by the Resolution. A certificate or certificates by the Trustee filed with the Trustee that it has examined such proof and that such proof is sufficient in accordance with the Resolution shall be conclusive that the consents have been given by the Holders described in such certificate or certificates of the Trustee. Any consent shall be binding upon the Holder of the Bonds giving such consent and, anything in the Resolution to the contrary notwithstanding, upon any subsequent Holder of such Bonds and of any Bonds issued in exchange therefor (whether or not such subsequent Holder thereof has notice thereof), unless such consent is revoked in writing by the Holder of such Bonds giving such consent or a subsequent Holder thereof by filing with the Trustee, prior to the time when the written statement of the Trustee provided for below is filed, such revocation. The fact that a consent has not been revoked may likewise be proved by a certificate of the Trustee filed with the Trustee to the effect that no revocation thereof is on file with the Trustee. At any time after the Holders of the required percentages of Bonds shall have filed their consents to the Supplemental Resolution, the Trustee shall make and file with the Authority and the Trustee a written statement that the Holders of such required percentages of Bonds have filed such consents. Such written statement shall be conclusive that such consents have been so filed. At any time thereafter notice, stating in substance that the Supplemental Resolution (which may be referred to as a Supplemental Resolution adopted by the Authority on a stated date, a copy of which is on file with the Trustee) has been consented to by the Holders of the required percentages of Bonds and will be effective as provided in this section, shall be given to the Bondholders by the Authority by mailing such notice to the Bondholders and, at the discretion of the Authority, by publishing the same at least once not more than ninety (90) days after the Holders of the required percentages of Bonds shall have filed their consents to the Supplemental Resolution and the written statement of the Trustee in the Resolution provided for is filed (but failure to publish such notice shall not prevent such Supplemental Resolution from becoming effective and binding as in this paragraph provided). Such Supplemental Resolution making such amendment or modification shall be deemed conclusively binding upon the Authority, the Trustee, each Paying Agent and the Holders of all Bonds upon the filing with the Trustee of proof of the mailing of such notice or at the expiration of thirty (30) days after the filing with the Trustee of the proof of the first publication of such last mentioned notice, except in the event of a final decree of a court of competent jurisdiction setting aside such Supplemental Resolution in a legal action or equitable proceeding for such purpose commenced within such thirty (30) day period; *provided, however*, that the Authority, the Trustee and any Paying Agent during such thirty (30) day period and any such further period during which any such action or proceeding may be pending shall be entitled in their reasonable discretion to take such action, or to refrain from taking such action, with respect to such Supplemental Resolution as they may deem expedient.

(Section 10.02)



## Modifications by Unanimous Consent

The terms and provisions of the Resolution and the rights and obligations of the Authority and of the Holders of the Bonds under the Resolution may be modified or amended in any respect upon the adoption and filing with the Trustee by the Authority of a copy of a Supplemental Resolution certified by an Authorized Officer and the consent of the Holders of all of the Bonds then Outstanding, such consent to be given as provided in the Resolution, except that no notice to Bondholders either by mailing or publication shall be required.

(Section 10.03)

## Amendment of Agreements

The Financing and Development Agreement may not be amended, changed, modified, altered or terminated nor may any provision thereof be waived if any such amendment, change, modification, alteration, termination or waiver would adversely affect the interest of the Holders of Outstanding Bonds in any material respect unless consented to in writing by (a) the Holders of at least a majority in aggregate principal amount of the Bonds then Outstanding, or (b) in case less than all of the several Series of Bonds then Outstanding are affected by the modifications or amendments, the Holders of not less than a majority in aggregate principal amount of the Bonds of each Series so affected then Outstanding; ***provided, however,*** that if such amendment, change, modification, alteration, termination or waiver will, by its terms, not take effect so long as any Bonds of any specified Series remain Outstanding, the consent of the Holders of such Bonds shall not be required and such Bonds shall not be deemed to be Outstanding for the purpose of any calculation of Outstanding Bonds under this Section; ***provided, further,*** that no such amendment, change, modification, alteration, termination will reduce the percentage of the aggregate principal amount of Outstanding Bonds the consent of the Holders of which is a requirement for any such amendment, change, modification, alteration or termination. Any consent given pursuant to this paragraph by the Holders of Bonds shall, except as otherwise provided in this Section, be given in the same manner required by the Resolution.

The Financing and Development Agreement may be amended, changed, modified or altered (i) to make changes necessary or appropriate in connection with the acquisition, construction, reconstruction, rehabilitation and improvement, or otherwise providing, furnishing and equipping of any Dormitory Facilities or (ii) with the consent of the Trustee, to cure any ambiguity, or to correct or supplement any provisions contained in the Financing and Development Agreement which may be defective or inconsistent with any other provisions contained in the Resolution or in the Financing and Development Agreement. Except as otherwise provided in this Section, the Financing and Development Agreement may be amended, changed, modified or altered without the consent of the Holders of Outstanding Bonds or the Trustee. Prior to execution by the Authority of any amendment, a copy thereof certified by an Authorized Officer of the Authority shall be filed with the Trustee.

For the purposes of this Section, the purchasers of Bonds, whether purchasing as underwriters, Remarketing Agent or otherwise for resale, may upon such purchase consent to an amendment, change, modification, alteration, termination or waiver permitted by this Section in the manner provided in the Resolution, except that no proof of ownership shall be required, and with the same effect as a consent given by the Holder of such Bonds; ***provided, however,*** that, if such consent is given by a purchaser who is purchasing as an underwriter or Remarketing Agent or for resale, the nature of the amendment, change, modification, alteration, termination or waiver and the provisions for the purchaser consenting thereto shall be described in the official statement, prospectus, offering memorandum or other offering document prepared in connection with the initial offering, reoffering or resale of the Bonds of such Series. In addition, the Holder of an Outstanding Auction Rate Bond shall be deemed to have consented to an amendment, change, modification, alteration or termination permitted by this Section if (i) the Trustee has mailed notice of such proposed amendment to the Holder of such Bonds in the same manner required by Article X of the Resolution for an amendment to the Resolution, (ii) on the first Auction Date for such Bond occurring at least twenty (20) days after the date on which the aforementioned notice is given by the Trustee the interest rate determined on such date is the Winning Bid Rate and (iii) there is delivered to the



Authority and the Trustee an opinion of Bond Counsel to the effect that such amendment shall not adversely affect the validity of such Auction Rate Bond or any exemption from federal income tax to which the interest on such Auction Rate Bond would otherwise be entitled. As used in this paragraph the following terms shall have the respective meanings: “**Auction Rate Bond**” means a Variable Interest Rate Bond that is not an Option Bond, and that bears interest at rates determined by periodic auctions in accordance with procedures therefore established by the Series Resolution authorizing such Bond or the Bond Series Certificate related thereto; “**Auction Date**” means, with respect to particular any Auction Rate Bond, the date on which an auction is held or required to be held for such Bond in accordance with the procedures established therefore; and “**Winning Bid Rate**” when used with respect to an auction held for any particular Auction Rate Bond, shall have the meaning given to such term in the Series Resolution authorizing such Auction Rate Bond or the Bond Series Certificate related thereto, or, if not otherwise defined, means the lowest rate specified in any purchase bid submitted in such auction, which, if selected, would cause the aggregate principal amount of Auction Bonds offered to be sold in such auction to be subject to purchase bids at rates no greater than the rate specified in such purchase bid.

For the purposes of this Section, a Series shall be deemed to be adversely affected by an amendment, change, modification, alteration or termination of the Financing and Development Agreement or the Lease and Agreement or the waiver of any provision thereof if the same adversely affects or diminishes the rights of the Holders of the Bonds of such Series in any material respect. The Trustee may in its discretion determine whether or not, in accordance with the foregoing provisions, Bonds of any particular Series would be adversely affected in any material respect by any amendment, change, modification, alteration, termination or waiver and any such determination shall be binding and conclusive on the State University, the Authority and all Holders of Bonds.

For all purposes of this Section, the Trustee shall be entitled to rely upon an opinion of counsel, which counsel shall be satisfactory to the Trustee, with respect to whether any amendment, change, modification, alteration, termination or waiver adversely affects the interests of any Holders of Bonds then Outstanding in any material respect.

Bonds owned or held by or for the account of the Authority or the State University shall not be deemed Outstanding for the purpose of the consent provided for in this Section, and neither the Authority nor the State University shall be entitled with respect to such Bonds to give any such consent. At the time of any consent, the Authority shall furnish the Trustee a certificate of an Authorized Officer, upon which the Trustee may rely, describing all Bonds so to be excluded.

*(Section 7.11)*

## **Defeasance**

If the Authority shall pay or cause to be paid to the Holders of the Bonds of a Series the principal, Sinking Fund Installments, if any, or Redemption Price of and interest thereon, at the times and in the manner stipulated therein, in the Resolution, and in the applicable Series Resolution and Bond Series Certificate, then the pledge of the Pledged Assets to such Bonds shall be discharged and satisfied. In such event, the Trustee shall, upon the request of the Authority, execute and deliver such documents to evidence such discharge and satisfaction as may be reasonably required by the Authority, and all money or securities held by it pursuant to the Resolution and to the applicable Series Resolution which are not required for the payment or redemption of Bonds of such Series shall be paid or delivered by the Trustee as follows: first, to the Arbitrage Rebate Fund, the amount required to be deposited therein in accordance with the direction of an Authorized Officer of the Authority; second, to each Provider, the Provider Payments which have not been repaid, pro rata, based upon the respective Provider Payments then unpaid to each Provider; and third, the remaining balance to or upon the order of the Authority. The securities so paid or delivered shall be released from any trust, pledge, lien, encumbrance or security interest created by the Resolution or by the Financing and Development Agreement.

Bonds for the payment or redemption of which money shall have been set aside and shall be held in trust by the Trustee (through deposit of money for such payment or redemption or otherwise) at the maturity or redemption date thereof shall be deemed to have been paid within the meaning and with the



effect expressed in the preceding paragraph. All Outstanding Bonds of any Series or any maturity within a Series or a portion of a maturity within a Series shall prior to the maturity or redemption date thereof be deemed to have been paid within the meaning and with the effect expressed in the preceding paragraph if (a) in case any of such Bonds are to be redeemed on any date prior to their maturity, the Authority shall have given to the Trustee, in form satisfactory to it, irrevocable instructions to give as provided in the Resolution notice of redemption on said date of such Bonds, (b) there shall have been deposited with the Trustee either money in an amount which shall be sufficient, or Defeasance Securities the principal of and interest on which when due will provide money which, together with the money, if any, deposited with the Trustee at the same time, shall be sufficient to pay when due the principal, Sinking Fund Installments, if any, or Redemption Price, if applicable, and interest due and to become due on such Bonds on and prior to the redemption date or maturity date thereof, as the case may be, (c) the Trustee shall have received the written consent to such defeasance of each Provider which has given written notice to the Trustee and the Authority that amounts advanced under a Credit Facility or Liquidity Facility issued by it or the interest thereon have not been repaid to such Provider, and (d) in the event such Bonds are not by their terms subject to redemption within the next succeeding sixty (60) days, the Authority shall have given the Trustee, in form satisfactory to it, irrevocable instructions to give, as soon as practicable, by first class mail, postage prepaid, to the Holders of said Bonds at their last known addresses appearing on the registration books, and, if directed by an Authorized Officer of the Authority, by publication, at least twice, at an interval of not less than seven (7) days between publications, in an Authorized Newspaper, a notice to the Holders of such Bonds that the deposit required by (b) above has been made with the Trustee and that such Bonds are deemed to have been paid in accordance with this section and stating such maturity or redemption date upon which money is to be available for the payment of the principal, Sinking Fund Installments, if any, or Redemption Price, if applicable, of and interest on such Bonds. The Trustee shall select the Bonds of like Series and maturity payment of which shall be made in accordance with this section in the manner provided in the Resolution. Neither the Defeasance Securities nor money deposited with the Trustee pursuant to this section nor principal or interest payments on any such Defeasance Securities shall be withdrawn or used for any purpose other than, and shall be held in trust for, the payment of the principal, Sinking Fund Installments, if any, or Redemption Price, if applicable, of and interest on such Bonds; *provided, however*, that any money received from such principal or interest payments on such Defeasance Securities deposited with the Trustee, if not then needed for such purpose, shall, to the extent practicable, be reinvested in Defeasance Securities maturing at times and in amounts sufficient to pay when due the principal, Sinking Fund Installments, if any, or Redemption Price, if applicable, of and interest to become due on such Bonds on and prior to such redemption date or maturity date thereof, as the case may be; *provided further*, that money and Defeasance Securities may be withdrawn and used by the Authority for any purpose upon (i) the simultaneous substitution therefor of either money in an amount which shall be sufficient, or Defeasance Securities the principal of and interest on which when due will provide money which without regard to reinvestment, together with the money, if any, held by or deposited with the Trustee at the same time, shall be sufficient to pay when due the principal, Sinking Fund Installments, if any, or Redemption Price, if applicable, and interest due and to become due on such Bonds on and prior to the redemption date or maturity date thereof, as the case may be, and (ii) receipt by the Trustee of a letter or other written report of a firm of independent certified public accountants verifying the accuracy of the arithmetical computations which establish the adequacy of such money and Defeasance Securities for such purpose. Any income or interest earned by, or increment to, the investment of any such money so deposited, shall, to the extent certified by the Trustee to be in excess of the amounts required by the Resolution to pay the principal, Sinking Fund Installments, if any, or Redemption Price, if applicable, of and interest on such Bonds, as realized, be paid by the Trustee as follows: first, to the Arbitrage Rebate Fund, the amount required to be deposited therein in accordance with the direction of an Authorized Officer of the Authority; second, to each Provider, the Provider Payments which have not been repaid, pro rata, based upon the respective Provider Payments then unpaid to each Provider; and third, the remaining balance to or upon the order of the Authority. Any money so paid by the Trustee shall be released of any trust, pledge, lien, encumbrance or security interest created by the Resolution or by the Financing and Development Agreement.



For purposes of determining whether Variable Interest Rate Bonds shall be deemed to have been paid prior to the maturity or redemption date thereof, as the case may be, by the deposit of money, or Defeasance Securities and money, if any, in accordance with clause (b) of the preceding paragraph, the interest to come due on such Variable Interest Rate Bonds on or prior to the maturity date or redemption date thereof, as the case may be, shall be calculated at the Maximum Interest Rate permitted by the terms thereof; *provided, however*, that if on any date, as a result of such Variable Interest Rate Bonds having borne interest at less than such Maximum Interest Rate for any period, the total amount of money and Defeasance Securities on deposit with the Trustee for the payment of interest on such Variable Interest Rate Bonds is in excess of the total amount which would have been required to be deposited with the Trustee on such date in respect of such Variable Interest Rate Bonds in order to satisfy clause (b) of the preceding paragraph, the Trustee shall pay the amount of such excess as follows: first, to the Arbitrage Rebate Fund, the amount required to be deposited therein in accordance with the direction of an Authorized Officer of the Authority; second, to each Provider, the Provider Payments which have not been repaid, pro rata, based upon the respective Provider Payments then unpaid to each Provider; and third, the remaining balance to or upon the order of the Authority. Any money so paid by the Trustee shall be released of any trust, pledge, lien, encumbrance or security interest created by the Resolution.

Option Bonds shall be deemed to have been paid in accordance with the second paragraph of this section only if, in addition to satisfying the requirements of clauses (a) and (b) above, there shall have been deposited with the Trustee money in an amount which shall be sufficient to pay when due the maximum amount of principal of and premium, if any, and interest on such Bonds which could become payable to the Holders of such Bonds upon the exercise of any options provided to the Holders of such Bonds; *provided, however*, that if, at the time a deposit is made with the Trustee pursuant to the second paragraph of this section, the options originally exercisable by the Holder of an Option Bond are no longer exercisable, such Bond shall not be considered an Option Bond for purposes of this paragraph. If any portion of the money deposited with the Trustee for the payment of the principal of and premium, if any, and interest on Option Bonds is not required for such purpose, the Trustee shall, if requested by the Authority, pay the amount of such excess as follows: first, to the Arbitrage Rebate Fund, the amount required to be deposited therein in accordance with the direction of an Authorized Officer of the Authority; second, to each Provider, the Provider Payments which have not been repaid, pro rata, based upon the respective Provider Payments then unpaid to each Provider; third, the remaining balance to or upon the order of the Authority. Any money so paid by the Trustee shall be released of any trust, pledge, lien, encumbrance or security interest created by the Resolution.

Anything in the Resolution to the contrary notwithstanding, any money held by the Trustee in trust for the payment and discharge of any of the Bonds of a Series or the interest thereon which remain unclaimed for one (1) year after the date when all of the Bonds of such Series have become due and payable either at their stated maturity dates or by call for earlier redemption, if such money were held by the Trustee at such date, or for one (1) year after the date of deposit of such money if deposited with the Trustee, after such date when all of the Bonds of such Series become due and payable, shall, at the written request of the Authority, be repaid by the Trustee to the Authority as its absolute property and free from trust, and the Trustee shall thereupon be released and discharged and the Holders shall look only to the Authority for payment of such Bonds; *provided, however*, that, before being required to make any such payment to the Authority, the Trustee may, at the expense of the Authority cause to be published in an Authorized Newspaper a notice that such money remain unclaimed and that, after a date named in such notice, which date shall be not less than thirty (30) nor more than sixty (60) days after the date of publication of such notice, the balance of such money then unclaimed shall be returned to the Authority.

(Section 12.01)



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**FORM OF APPROVING OPINIONS OF CO-BOND COUNSEL  
RELATING TO THE SERIES 2017A BONDS**

[Date of Issuance]

Dormitory Authority of the  
State of New York  
515 Broadway  
Albany, New York 12207

Ladies and Gentlemen:

We have examined a record of proceedings relating to the issuance of \$344,665,000 aggregate principal amount of State University of New York Dormitory Facilities Revenue Bonds, Series 2017A (the “Series 2017A Bonds”), by the Dormitory Authority of the State of New York (the “Authority”), a body corporate and politic constituting a public benefit corporation of the State of New York, created and existing under and pursuant to the Constitution and statutes of the State of New York, including the Dormitory Authority Act, being Title 4 of Article 8 of the Public Authorities Law of the State of New York, as amended to the date hereof, including, without limitation, by the Healthcare Financing Consolidation Act, being Title 4-B of the Public Authorities Law of the State of New York, as amended to the date hereof (the “Act”).

The Series 2017A Bonds are being issued and sold pursuant to the Act, the State University Dormitory Facilities Revenue Bond Resolution, adopted by the Authority on May 15, 2013 (the “Resolution”), the Series 2017A Resolution Authorizing the Issuance of a Series of State University Dormitory Facilities Revenue Bonds in an amount not to exceed \$375,000,000, adopted by the Authority on March 8, 2017 (the “Series 2017A Resolution”), and the Bond Series Certificate, dated as of April 19, 2017, relating to the Series 2017A Bonds (the “Bond Series Certificate”). Said resolutions and the Bond Series Certificate are herein collectively called the “Resolutions.” Capitalized terms used but not defined herein have the respective meanings given to them in the Resolutions.

The Series 2017A Bonds are part of an issue of bonds of the Authority (the “Bonds”) which the Authority has established and created under the terms of the Resolution and is authorized to issue from time to time for the purposes authorized by the Act and the Resolution, as then in effect, and without limitation as to amount, except as provided in the Resolutions or as may be limited by law. The Series 2017A Bonds are being issued for the purposes set forth in the Resolutions.

The Authority is authorized to issue Bonds, in addition to the Series 2017A Bonds, only upon the terms and conditions set forth in the Resolutions and such Bonds, when issued, will with the Series 2017A Bonds be entitled to the equal benefit, protection and security of the provisions, covenants and agreements of the Resolutions.

The Series 2017A Bonds are issuable in the form of fully registered Bonds in the denomination of \$5,000 or integral multiples thereof. The Series 2017A Bonds are numbered consecutively from one upward in order of issuance.

The Series 2017A Bonds are dated their date of delivery and will bear interest at the rates and mature on July 1 of each of the years and in the principal amounts set forth below:



<b>Year</b>	<b>Principal Amount</b>	<b>Interest Rate</b>	<b>Year</b>	<b>Principal Amount</b>	<b>Interest Rate</b>
2018	\$ 2,935,000	2.00%	2030	\$14,180,000	5.00%
2019	3,760,000	4.00	2031	13,840,000	5.00
2020	3,985,000	5.00	2032	10,325,000	5.00
2021	8,015,000	5.00	2033	6,165,000	3.25
2022	17,515,000	5.00	2034	10,840,000	5.00
2023	23,065,000	5.00	2035	11,380,000	5.00
2024	26,170,000	5.00	2036	3,175,000	3.50
2025	22,945,000	5.00	2036	8,745,000	5.00
2026	27,355,000	5.00	2037	12,515,000	5.00
2027	23,085,000	5.00	2038	13,130,000	5.00
2028	22,040,000	5.00	2042	21,840,000	5.00
2029	15,960,000	5.00	2046	21,700,000	5.00

The Series 2017A Bonds are subject to redemption and purchase in lieu of optional redemption prior to maturity as provided in the Resolutions.

Pursuant to an amendment to the Public Authorities Law and Education Law of the State of New York (Chapter 57 of the Laws of 2013, Part B), the State University has executed an assignment, assigning all of its rights in and to the Dormitory Facilities Revenues to the Authority. The Authority and the State University of New York (the “State University”) have entered into a Financing and Development Agreement, dated as of May 15, 2013 (the “Agreement”), by which the State University is required to establish fees and charges for use and occupancy of the Dormitory Facilities and bill and collect Dormitory Facilities Revenues on behalf of the Authority. All Dormitory Facilities Revenues collected by the State University will be deposited in the Dormitory Facilities Revenue Fund and principal and Redemption Price of and interest on Outstanding Bonds, including the Series 2017A Bonds will be payable from the Dormitory Facilities Revenue Fund. The Pledged Assets have been pledged by the Authority for the benefit of the holders of the Outstanding Bonds, including the Series 2017A Bonds for the payment of the principal or Redemption Price of or interest on Outstanding Bonds.

We are of the opinion that:

1. The Authority is a body corporate and politic constituting a public benefit corporation of the State of New York, with the right and lawful authority and power to adopt the Resolutions and to issue the Bonds thereunder, including the Series 2017A Bonds.

2. The Series 2017A Resolution has been duly adopted in accordance with the provisions of the Resolution and is authorized and permitted by the Resolution. The Resolutions have been duly and lawfully adopted by the Authority, are in full force and effect and are legal, valid and binding obligations of the Authority enforceable in accordance with their terms.

3. The Series 2017A Bonds have been duly and validly authorized and issued in accordance with the Constitution and statutes of the State of New York, including the Act, and in accordance with the Resolutions. The Series 2017A Bonds are legal, valid and binding special obligations of the Authority payable as provided in the Resolutions, are enforceable in accordance with their terms and the terms of the Resolutions and are entitled, together with all other Bonds issued under the Resolutions, to the equal benefits of the Resolutions and the Act.

4. The Authority has the right and lawful authority and power to enter into the Agreement and the Agreement has been duly authorized, executed and delivered by the Authority and constitutes a legal, valid and binding obligation of the Authority enforceable in accordance with its terms.

5. <sup>1</sup>The Internal Revenue Code of 1986 (the “Code”) sets forth certain requirements that must be met subsequent to the issuance and delivery of the Series 2017A Bonds for interest thereon to be and remain excluded from gross income for federal income tax purposes. Noncompliance with such requirements could cause the interest on the Series 2017A Bonds to be included in gross income for federal income tax purposes retroactive to

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<sup>1</sup> This opinion to be given by Nixon Peabody LLP only.



the date of issue of the Series 2017A Bonds. Pursuant to the Series 2017A Resolution, the Agreement and the Tax Certificate as to Arbitrage and the Provisions of Sections 141-150 of the Internal Revenue Code (the "Tax Certificate"), the Authority, and the State University have covenanted to comply with the applicable requirements of the Code in order to maintain the exclusion of the interest on the Series 2017A Bonds from gross income for federal income tax purposes pursuant to Section 103 of the Code. In addition, the Authority and the State University have made certain representations and certifications in the Series 2017A Resolution, the Agreement and the Tax Certificate. We have not independently verified the accuracy of those certifications and representations.

Under existing law, assuming compliance with certain covenants described herein, and the accuracy of the aforementioned representations and certifications, interest on the Series 2017A Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Code. We are also of the opinion that such interest is not treated as a preference item in calculating the alternative minimum tax imposed under the Code with respect to individuals and corporations. Interest on the Series 2017A Bonds is, however, included in the adjusted current earnings of certain corporations for purposes of computing the alternative minimum tax imposed on such corporations.

We are further of the opinion that the difference between the principal amount of the Series 2017A Bonds maturing on July 1, 2033 and July 1, 2036 bearing interest at 3.50% (collectively, the "Discount Bonds") and the initial offering price to the public (excluding bond houses, brokers or similar persons or organizations acting in the capacity of underwriters or wholesalers) at which price a substantial amount of such Discount Bonds was sold constitutes original issue discount which is excluded from gross income for federal income tax purposes to the same extent as interest on the Series 2017A Bonds. Further, such original issue discount accrues actuarially on a constant interest rate basis over the term of each Discount Bond and the basis of each Discount Bond acquired at such initial offering price by an initial purchaser thereof will be increased by the amount of such accrued original issue discount. The accrual of original issue discount may be taken into account as an increase in the amount of tax-exempt income for purposes of determining various other tax consequences of owning the Discount Bonds, even though there will not be a corresponding cash payment.

6. Interest on the Series 2017A Bonds is exempt, by virtue of the Act, from personal income taxes of the State of New York and its political subdivisions, including The City of New York and the City of Yonkers.

The opinions contained in paragraphs 2, 3 and 4 above are qualified to the extent that the enforceability of the Resolutions, the Series 2017A Bonds and the Agreement may be limited by bankruptcy, insolvency, moratorium, reorganization or other laws affecting creditors' rights generally or as to the availability of any particular remedy.

Except as stated in paragraphs 5 and 6 above, we express no opinion as to any other federal or state tax consequences of the ownership or disposition of the Series 2017A Bonds. Furthermore, we express no opinion as to any federal, state or local tax law consequences with respect to the Series 2017A Bonds, or the interest thereon, if any action is taken with respect to Series 2017A Bonds or the proceeds thereof upon the advice or approval of other counsel.

In connection with the delivery of this opinion, we are not passing upon the authorization, execution and delivery of the Agreement by the State University. We have assumed the due authorization, execution and delivery of the Agreement by the State University.

Very truly yours,



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**FORM OF CONTINUING DISCLOSURE AGREEMENT**

**AGREEMENT TO PROVIDE CONTINUING DISCLOSURE**

**DORMITORY AUTHORITY OF THE STATE OF NEW YORK**

State University of New York Dormitory Facilities Revenue Bonds, Series 2017A

This **AGREEMENT TO PROVIDE CONTINUING DISCLOSURE** (the “Disclosure Agreement”), dated as of [ ], is executed and delivered by the Dormitory Authority of the State of New York (the “Issuer” or “DASNY”), the State University of New York (the “Obligated Person”), U.S. Bank National Association, as Trustee (the “Trustee”) and Digital Assurance Certification, L.L.C. (“DAC”), as exclusive Disclosure Dissemination Agent (the “Disclosure Dissemination Agent”) for the benefit of the Holders (hereinafter defined) of the Bonds (hereinafter defined) and in order to provide certain continuing disclosure with respect to the Bonds in accordance with Rule 15c2-12 of the United States Securities and Exchange Commission under the Securities Exchange Act of 1934, as the same may be amended from time to time (the “Rule”).

The services provided under this Disclosure Agreement solely relate to the execution of instructions received from the parties hereto through use of the DAC system and are not intended to constitute “advice” within the meaning of the United States Dodd-Frank Wall Street Reform and Consumer Protection Act (the “Act”). DAC will not provide any advice or recommendation to the Issuer, the Obligated Person or anyone on the Issuer’s or the Obligated Person’s behalf regarding the “issuance of municipal securities” or any “municipal financial product” as defined in the Act and nothing in this Disclosure Agreement shall be interpreted to the contrary.

**SECTION 1. Definitions.** Capitalized terms not otherwise defined in this Disclosure Agreement shall have the meaning assigned in the Rule or, to the extent not in conflict with the Rule, in the Resolution (hereinafter defined). The capitalized terms shall have the following meanings:

“Annual Filing Date” means the date, set in Sections 2(a) and 2(f), by which the Annual Report is to be filed with the MSRB.

“Annual Financial Information” means annual financial information as such term is used in paragraph (b)(5)(i) of the Rule and specified in Section 3(a) of this Disclosure Agreement.

“Annual Report” means an Annual Report described in and consistent with Section 3 of this Disclosure Agreement.

“Audited Financial Statements” means the financial statements (if any) of the Obligated Person for the prior fiscal year, certified by an independent auditor as prepared in accordance with generally accepted accounting principles or otherwise, as such term is



used in paragraph (b)(5)(i) of the Rule and specified in Section 3(b) of this Disclosure Agreement.

“Bonds” means the bonds as listed on the attached Exhibit A, with the 9-digit CUSIP numbers relating thereto.

“Certification” means a written certification of compliance signed by the Disclosure Representative stating that the Annual Report, Audited Financial Statements, Voluntary Financial Disclosure, Notice Event notice, Failure to File Event notice or Voluntary Event Disclosure delivered to the Disclosure Dissemination Agent is the Annual Report, Audited Financial Statements, Voluntary Financial Disclosure, Notice Event notice, Failure to File Event notice or Voluntary Event Disclosure required to be or voluntarily submitted to the MSRB under this Disclosure Agreement. A Certification shall accompany each such document submitted to the Disclosure Dissemination Agent by the Obligated Person and include the full name of the Bonds and the 9-digit CUSIP numbers for all Bonds to which the document applies.

“Disclosure Dissemination Agent” means Digital Assurance Certification, L.L.C., acting in its capacity as Disclosure Dissemination Agent hereunder, or any successor Disclosure Dissemination Agent designated in writing by the Issuer pursuant to Section 9 hereof.

“Disclosure Dissemination Agreement” means that agreement, dated January 31, 2005, as amended to the date hereof, by and between the Disclosure Dissemination Agent and the Issuer pursuant to which disclosure dissemination services are to be provided by the Disclosure Dissemination Agent.

“Disclosure Representative” means the chief financial officer of the Obligated Person or his or her designee, or such other person as the Obligated Person shall designate in writing to the Disclosure Dissemination Agent from time to time as the person responsible for providing Information to the Disclosure Dissemination Agent.

“Failure to File Event” means the Obligated Person’s failure to file an Annual Report on or before the Annual Filing Date.

“Force Majeure Event” means: (i) acts of God, war or terrorist action; (ii) failure or shut-down of the Electronic Municipal Market Access System maintained by the MSRB; or (iii) to the extent beyond the Disclosure Dissemination Agent’s reasonable control, interruptions in telecommunications or utilities services, failure, malfunction or error of any telecommunications, computer or other electrical, mechanical or technological application, service or system, computer virus, interruptions in Internet service or telephone service (including due to a virus, electrical delivery problem or similar occurrence) that affect Internet users generally, or in the local area in which the Disclosure Dissemination Agent or the MSRB is located, or acts of any government, regulatory or any other competent authority the effect of which is to prohibit the Disclosure Dissemination Agent from performance of its obligations under this Disclosure Agreement.



“Holder” means any person (a) having the power, directly or indirectly, to vote or consent with respect to, or to dispose of ownership of, any Bonds (including persons holding Bonds through nominees, depositories or other intermediaries) or (b) treated as the owner of any Bonds for federal income tax purposes.

“Information” means collectively, the Annual Reports, the Audited Financial Statements (if any), the Notice Event notices, the Failure to File Event notices, the Voluntary Event Disclosures and the Voluntary Financial Disclosures.

“Issuer” means the Dormitory Authority of the State of New York, as conduit issuer of the Bonds.

“MSRB” means the Municipal Securities Rulemaking Board established pursuant to Section 15B(b)(1) of the United States Securities Exchange Act of 1934, as amended.

“Notice Event” means any of the events enumerated in paragraph (b)(5)(i)(C) of the Rule and listed in Section 4(a) of this Disclosure Agreement.

“Obligated Person” means any person who is either generally or through an enterprise, fund, or account of such person committed by contract or other arrangement to support payment of all, or part of the obligations on the Bonds (other than providers of municipal bond insurance, letters of credit, or other liquidity facilities), as shown on Exhibit A.

“Official Statement” means that Official Statement prepared by the Issuer and the Obligated Person in connection with the Bonds, as listed on Exhibit A.

“Resolution” means DASNY’s bond resolution(s) pursuant to which the Bonds were issued.

“Trustee” means U.S. Bank National Association and its successors and assigns.

“Voluntary Event Disclosure” means information of the category specified in any of subsections (e)(vi)(1) through (e)(vi)(11) of Section 2 of this Disclosure Agreement that is accompanied by a Certification of the Disclosure Representative containing the information prescribed by Section 7(a) of this Disclosure Agreement.

“Voluntary Financial Disclosure” means information of the category specified in any of subsections (e)(vii)(1) through (e)(vii)(9) of Section 2 of this Disclosure Agreement that is accompanied by a Certification of the Disclosure Representative containing the information prescribed by Section 7(b) of this Disclosure Agreement.

## SECTION 2. Provision of Annual Reports.

(a) The Obligated Person shall provide, annually, an electronic copy of the Annual Report and Certification to the Disclosure Dissemination Agent, together with a copy each for the Issuer and the Trustee, not later than 150 days after the end of each fiscal year of the Obligated Person, (or any time thereafter following a Failure to File Event as described in this Section), commencing with the fiscal year ending June 30, 2017, such date and each anniversary



thereof, the “Annual Filing Date.” Promptly upon receipt of an electronic copy of the Annual Report, and the Certification, the Disclosure Dissemination Agent shall provide the Annual Report to the MSRB through its Electronic Municipal Market Access (“EMMA”) System for municipal securities disclosures. The Annual Financial Information and Audited Financial Statements may be submitted as a single document or as separate documents comprising a package, and may cross-reference other information as provided in Section 3 of this Disclosure Agreement.

(b) If on the fifteenth (15th) day prior to the Annual Filing Date, the Disclosure Dissemination Agent has not received a copy of the Annual Report and Certification, the Disclosure Dissemination Agent shall contact the Disclosure Representative by telephone and in writing (which may be by e-mail), with a copy to the Issuer, to remind the Obligated Person of its undertaking to provide the Annual Report pursuant to Section 2(a). Upon such reminder, the Disclosure Representative shall, not later than two (2) business days prior to the Annual Filing Date, either: (i) provide the Disclosure Dissemination Agent with an electronic copy of the Annual Financial Information, Audited Financial Statements, if available, and unaudited financial statements, if audited financial statements are not available in accordance with subsection (d) below and the Certification, or (ii) instruct the Disclosure Dissemination Agent in writing, with a copy to the Issuer and the Trustee, that a Failure to File Event may occur, state the date by which the Annual Financial Information and Audited Financial Statements for such year are expected to be provided, and , at the election of the Obligated Person, instruct the Disclosure Dissemination Agent to send a notice to the MSRB in substantially the form attached as Exhibit B on the Annual Filing Date, accompanied by a cover sheet completed by the Disclosure Dissemination Agent in the form set forth in Exhibit C-1.

(c) If the Disclosure Dissemination Agent has not received an Annual Report and Certification by 6:00 p.m. Eastern time on the Annual Filing Date (or, if such Annual Filing Date falls on a Saturday, Sunday or holiday, then the first business day thereafter) for the Annual Report, a Failure to File Event shall have occurred and the Obligated Person hereby irrevocably directs the Disclosure Dissemination Agent to immediately send a notice to the MSRB in substantially the form attached as Exhibit B without reference to the anticipated filing date for the Annual Report, accompanied by a cover sheet completed by the Disclosure Dissemination Agent in the form set forth in Exhibit C-1.

(d) If Audited Financial Statements of the Obligated Person are prepared but not available prior to the Annual Filing Date, the Obligated Person shall provide unaudited financial statements for filing prior to the Annual Filing Date in accordance with Section 3(b) hereof and, when the Audited Financial Statements are available, provide in a timely manner an electronic copy to the Disclosure Dissemination Agent, accompanied by a Certification, together with a copy each for the Issuer and the Trustee, for filing with the MSRB.

(e) The Disclosure Dissemination Agent shall:

- (i) verify the filing specifications of the MSRB each year prior to the Annual Filing Date;



- (ii) upon receipt, promptly file each Annual Report received under Section 2(a) and 2(b) with the MSRB;
- (iii) upon receipt, promptly file each Audited Financial Statement received under Section 2(d) with the MSRB;
- (iv) upon receipt, promptly file the text of each Notice Event received under Sections 4(a) and 4(b)(ii) with the MSRB, identifying the Notice Event as instructed pursuant to Section 4(a) or 4(b)(ii) (being any of the categories set forth below) when filing pursuant to the Section 4(c) of this Disclosure Agreement:
  - 1. Principal and interest payment delinquencies;
  - 2. Non-Payment related defaults, if material;
  - 3. Unscheduled draws on debt service reserves reflecting financial difficulties;
  - 4. Unscheduled draws on credit enhancements reflecting financial difficulties;
  - 5. Substitution of credit or liquidity providers, or their failure to perform;
  - 6. Adverse tax opinions, IRS notices or events affecting the tax status of the securities;
  - 7. Modifications to rights of securities holders, if material;
  - 8. Bond calls, if material;
  - 9. Defeasances;
  - 10. Release, substitution, or sale of property securing repayment of the securities, if material;
  - 11. Ratings changes;
  - 12. Tender offers;
  - 13. Bankruptcy, insolvency, receivership or similar event of the Obligated Person;
  - 14. Merger, consolidation, or acquisition of the Obligated Person, if material; and
  - 15. Appointment of a successor or additional trustee, or the change of name of a trustee, if material;



- (v) upon receipt (or irrevocable direction pursuant to Section 2(c) of this Disclosure Agreement, as applicable), promptly file a completed copy of Exhibit B to this Disclosure Agreement with the MSRB, identifying the filing as “Failure to provide annual financial information as required” when filing pursuant to Section 2(b)(ii) or Section 2(c) of this Disclosure Agreement;
- (vi) upon receipt, promptly file the text of each Voluntary Event Disclosure received under Section 7(a) with the MSRB, identifying the Voluntary Event Disclosure as instructed by the Issuer or the Obligated Person pursuant to Section 7(a) (being any of the categories set forth below) when filing pursuant to Section 7(a) of this Disclosure Agreement:
  - 1. “amendment to continuing disclosure undertaking;”
  - 2. “change in obligated person;”
  - 3. “notice to investors pursuant to bond documents;”
  - 4. “certain communications from the Internal Revenue Service;”
  - 5. “secondary market purchases;”
  - 6. “bid for auction rate or other securities;”
  - 7. “capital or other financing plan;”
  - 8. “litigation/enforcement action;”
  - 9. “change of tender agent, remarketing agent, or other on-going party;”
  - 10. “derivative or other similar transaction;” and
  - 11. “other event-based disclosures;”
- (vii) upon receipt, promptly file the text of each Voluntary Financial Disclosure received under Section 7(b) with the MSRB, identifying the Voluntary Financial Disclosure as instructed by the Issuer or the Obligated Person pursuant to Section 7(b) (being any of the categories set forth below) when filing pursuant to Section 7(b) of this Disclosure Agreement:
  - 1. “quarterly/monthly financial information;”
  - 2. “change in fiscal year/timing of annual disclosure;”



3. “change in accounting standard;”
4. “interim/additional financial information/operating data;”
5. “budget;”
6. “investment/debt/financial policy;”
7. “information provided to rating agency, credit/liquidity provider or other third party;”
8. “consultant reports;” and
9. “other financial/operating data;”

- (viii) provide the Obligated Person and the Issuer evidence of the filings of each of the above when made, which shall be by means of the DAC system, for so long as DAC is the Disclosure Dissemination Agent under this Disclosure Agreement.

(f) The Obligated Person may adjust the Annual Filing Date upon change of its fiscal year by providing written notice of such change and the new Annual Filing Date to the Disclosure Dissemination Agent, the Issuer, the Trustee and the MSRB, provided that the period between the existing Annual Filing Date and new Annual Filing Date shall not exceed one year.

(g) Any Information received by the Disclosure Dissemination Agent before 6:00 p.m. Eastern time on any business day that it is required to file with the MSRB pursuant to the terms of this Disclosure Agreement and that is accompanied by a Certification and all other information required by the terms of this Disclosure Agreement will be filed by the Disclosure Dissemination Agent with the MSRB no later than 11:59 p.m. Eastern time on the same business day; provided, however, the Disclosure Dissemination Agent shall have no liability for any delay in filing with the MSRB if such delay is caused by a Force Majeure Event provided that the Disclosure Dissemination Agent uses reasonable efforts to make any such filing as soon as possible.

### SECTION 3. Content of Annual Reports.

Each Annual Report shall contain:

(a) Annual Financial Information with respect to the Obligated Person shall consist of the following: (a) operating data and financial information of the Residence Hall Program of the type included in the Official Statement in tables in “PART 8 - THE RESIDENCE HALL PROGRAM” under the headings “Dormitory Facilities – Available Beds by Campus,” “Residence Hall Program – Historical Occupancy,” “Residence Hall Program – Historical Growth of Available Beds,” “Residence Hall Program – Students Choosing to Live on Campus,” “Dormitory Facilities Occupancy,” “Dormitory Facilities Room Rates,” “Residence Hall Program – Collection Rates,” “SUNY Residence Hall Capital Plan by Project Type/Funding



Source,” “SUNY Residence Hall Capital Plan by Sector and Campus,” “Dormitory Facilities Debt Service Coverage,” “Off-Budget Housing Occupancy by Sector and Campus” and “Historical Off-Budget Housing Occupancy,” (b) operating data and financial information of SUNY of the type included in the Official Statement in tables in “PART 9 - THE STATE UNIVERSITY OF NEW YORK” under the headings “SUNY Enrollment Data,” “Selected Fall Headcount Enrollment Statistics,” “Selected Average Annual Enrollment Statistics,” “State-Funded and Tuition Disbursement Authority Appropriations for SUNY,” “SUNY Annual Tuition Schedule,” “Tuition and Other Unrestricted Revenue,” “SUNY Debt Activity” and “SUNY Construction Receipts and Disbursements,” (c) operating data and financial information of SUNY of the type included in “APPENDIX B – SUNY ANNUAL FINANCIAL REPORT” including SUNY’s annual financial statements prepared in accordance with GAAP and audited by an independent firm of certified public accountants in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issues by the Comptroller General of the United States to the MSRB through its EMMA System, if and when such statements are available commencing with the fiscal year ending June 30, 2017, and (d) a narrative explanation, if necessary to avoid misunderstanding and to assist the reader in understanding the presentation of financial and operating data concerning the SUNY and the Residence Hall Program and in judging the financial and operating condition of SUNY and the Residence Hall Program; and

(b) Audited Financial Statements prepared in accordance with generally accepted accounting principles (“GAAP”) or alternate accounting principles as described in the Official Statement will be included in the Annual Report. If Audited Financial Statements are not available, the Obligated Person shall be in compliance under this Disclosure Agreement if unaudited financial statements, prepared in accordance with GAAP or alternate accounting principles as described in the Official Statement, are included in the Annual Report. Audited Financial Statements (if any) will be provided pursuant to Section 2(d).

Any or all of the items listed above may be included by specific reference from other documents, including official statements of debt issues with respect to which the Obligated Person is an “obligated person” (as defined by the Rule), which have been previously filed the Securities and Exchange Commission or available from the MSRB Internet Website. If the document incorporated by reference is a Final Official Statement, it must be available from the MSRB. The Obligated Person will clearly identify each such document so incorporated by reference.

Any Annual Financial Information containing modified operating data or financial information shall include an explanation, in narrative form, of such modifications.

#### SECTION 4. Reporting of Notice Events.

(a) The occurrence of any of the following events with respect to the Bonds constitutes a Notice Event:

1. Principal and interest payment delinquencies;
2. Non-payment related defaults, if material;



3.     Unscheduled draws on debt service reserves reflecting financial difficulties;
4.     Unscheduled draws on credit enhancements reflecting financial difficulties;
5.     Substitution of credit or liquidity providers, or their failure to perform;
6.     Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices and determinations with respect to the tax status of the securities or other material events affecting the tax status of the securities;
7.     Modification to rights of the security holders, if material;
8.     Bond calls, if material;
9.     Defeasances;
10.    Release, substitution, or sale of property securing repayment of the Bonds, if material;
11.    Rating changes;
12.    Tender Offers;
13.    Bankruptcy, insolvency, receivership or similar event of the Obligated Person;

**Note to subsection (a)(13) of this Section 4:** For the purposes of the event described in subsection (a)(13) of this Section 4, the event is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for an Obligated Person in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the Obligated Person, or if such jurisdiction has been assumed by leaving the existing governing body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the Obligated Person.

14.    The consummation of a merger, consolidation or acquisition involving the Obligated Person, or the sale of all or substantially all of the assets of the Obligated Person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material; and
15.    Appointment of a successor or additional trustee or the change of name of a trustee, if material.



The Obligated Person shall, in a timely manner not in excess of ten business days after its occurrence, notify DASNY, the Trustee and the Disclosure Dissemination Agent in writing upon the occurrence of a Notice Event. Upon actual knowledge of the occurrence of a Notice Event, DASNY or the Trustee shall promptly notify the Obligated Person and also may notify the Disclosure Dissemination Agent in writing of the occurrence of such Notice Event. Each such notice shall instruct the Disclosure Dissemination Agent to report the occurrence pursuant to subsection (c) and shall be accompanied by a Certification. Such notice or Certification shall identify the Notice Event that has occurred (which shall be any of the categories set forth in Section 2(e)(iv) of this Disclosure Agreement), include the desired text of the disclosure, the written authorization for the Disclosure Dissemination Agent to disseminate such information, and identify the desired date for the Disclosure Dissemination Agent to disseminate the information (provided that such date is not later than the tenth business day after the occurrence of the Notice Event).

(b) The Disclosure Dissemination Agent is under no obligation to notify the Issuer, the Obligated Person or the Disclosure Representative of an event that may constitute a Notice Event. In the event the Disclosure Dissemination Agent so notifies the Issuer, the Obligated Person or the Disclosure Representative, such notified party will within two business days of receipt of such notice (but in any event not later than the tenth business day after the occurrence of the Notice Event, if the Issuer or the Obligated Person determines that a Notice Event has occurred), instruct the Disclosure Dissemination Agent that (i) a Notice Event has not occurred and no filing is to be made or (ii) a Notice Event has occurred and the Disclosure Dissemination Agent is to report the occurrence pursuant to subsection (c) of this Section 4, together with a Certification. Such Certification shall identify the Notice Event that has occurred (which shall be any of the categories set forth in Section 2(e)(iv) of this Disclosure Agreement), include the text of the disclosure that the Issuer or the Obligated Person desires to make, contain the written authorization of the Issuer or the Obligated Person for the Disclosure Dissemination Agent to disseminate such information, and identify the date the Issuer or the Obligated Person desires for the Disclosure Dissemination Agent to disseminate the information (provided that such date is not later than the tenth business day after the occurrence of the Notice Event).

(c) If the Disclosure Dissemination Agent has been instructed as prescribed in subsection (a) or as prescribed in subsection (b) of this Section 4 to report the occurrence of a Notice Event, the Disclosure Dissemination Agent shall promptly file a notice of such occurrence with MSRB, in accordance with Section 2(e)(iv) hereof. This notice will be filed with a cover sheet completed by the Disclosure Dissemination Agent in the form set forth in Exhibit C-1.

#### SECTION 5. CUSIP Numbers.

Whenever providing information to the Disclosure Dissemination Agent, including but not limited to Annual Reports, documents incorporated by reference in the Annual Reports, Audited Financial Statements, Notice Event notices and Voluntary Event Disclosure, the Obligated Person shall indicate the full name of the Bonds and the 9-digit CUSIP numbers for the Bonds as to which the provided information relates.



## SECTION 6. Additional Disclosure Obligations.

The Obligated Person acknowledges and understands that other state and federal laws, including but not limited to the United States Securities Act of 1933, as amended, and Rule 10b-5 promulgated under the United States Securities Exchange Act of 1934, as amended, may apply to the Obligated Person, and that the duties and responsibilities of the Disclosure Dissemination Agent under this Disclosure Agreement do not extend to providing legal advice regarding such laws. The Obligated Person acknowledges and understands that the duties of the Disclosure Dissemination Agent relate exclusively to execution of the mechanical tasks of disseminating information as described in this Disclosure Agreement.

## SECTION 7. Voluntary Filing.

(a) The Issuer or the Obligated Person, with the prior approval of DASNY, may instruct the Disclosure Dissemination Agent to file Voluntary Event Disclosure with the MSRB from time to time pursuant to a Certification of the Disclosure Representative. Such Certification shall identify the Voluntary Event Disclosure (which shall be any of the categories set forth in Section 2(e)(vi) of this Disclosure Agreement), include the text of the disclosure that the Issuer or Obligated Person desires to make, contain the written authorization of the Issuer for the Disclosure Dissemination Agent to disseminate such information, if applicable, and identify the date the Issuer or Obligated Person desires for the Disclosure Dissemination Agent to disseminate the information. If the Disclosure Dissemination Agent has been instructed by the Issuer or Obligated Person as prescribed in this Section 7(a) to file a Voluntary Event Disclosure, the Disclosure Dissemination Agent may presume that the Obligated Person has obtained the prior approval of DASNY for such filing and shall promptly file such Voluntary Event Disclosure with the MSRB in accordance with Section 2(e)(vi) hereof. This notice will be filed with a cover sheet completed by the Disclosure Dissemination Agent in the form set forth in Exhibit C-2.

(b) The Issuer or Obligated Person, with the prior approval of DASNY, may instruct the Disclosure Dissemination Agent to file Voluntary Financial Disclosure with the MSRB from time to time pursuant to a Certification of the Disclosure Representative. Such Certification shall identify the Voluntary Financial Disclosure (which shall be any of the categories set forth in Section 2(e)(vii) of this Disclosure Agreement), include the desired text of the disclosure, contain the written authorization for the Disclosure Dissemination Agent to disseminate such information, if applicable, and identify the desired date for the Disclosure Dissemination Agent to disseminate the information. If the Disclosure Dissemination Agent has been instructed by the Issuer or Obligated Person as prescribed in this Section 7(b) to file a Voluntary Financial Disclosure, the Disclosure Dissemination Agent may presume that the Obligated Person has obtained the prior approval of DASNY for such filing and shall promptly file such Voluntary Financial Disclosure with the MSRB in accordance with Section 2(e)(vii) hereof. This notice will be filed with a cover sheet completed by the Disclosure Dissemination Agent in the form set forth in Exhibit C-3.

(c) The parties hereto acknowledge that neither the Issuer nor the Obligated Person is obligated pursuant to the terms of this Disclosure Agreement to file any Voluntary Event



Disclosure pursuant to Section 7(a) hereof or to file any Voluntary Financial Disclosure pursuant to Section 7(b) hereof.

(d) Nothing in this Disclosure Agreement shall be deemed to prevent the Obligated Person, with the approval of DASNY, from disseminating any other information through the Disclosure Dissemination Agent using the means of dissemination set forth in this Section 7, or including any other information in any Annual Report, Failure to File Event notice or Notice Event notice in addition to that which is specifically required by this Disclosure Agreement. If the Obligated Person chooses to include any information in any Annual Report, Failure to File Event notice or Notice Event notice in addition to that which is specifically required by this Disclosure Agreement or to file Voluntary Event Disclosure or Voluntary Financial Disclosure, the Obligated Person shall have no obligation under this Disclosure Agreement to update such information or include it in any future Annual Report, Voluntary Financial Disclosure, Voluntary Event Disclosure, Failure to File Event Notice or Notice Event notice.

#### SECTION 8. Termination of Reporting Obligation.

The obligations of the Obligated Person and the Disclosure Dissemination Agent under this Disclosure Agreement shall terminate with respect to the Bonds upon the legal defeasance, prior redemption or payment in full of all of the Bonds, when the Obligated Person is no longer an Obligated Person with respect to the Bonds, or upon delivery by the Disclosure Representative to the Disclosure Dissemination Agent of an opinion of nationally recognized bond counsel to the effect that continuing disclosure is no longer required.

#### SECTION 9. Disclosure Dissemination Agent.

The Issuer has appointed DAC as exclusive Disclosure Dissemination Agent under this Disclosure Agreement pursuant to the Disclosure Dissemination Agreement. The Issuer may, upon thirty days written notice to the Disclosure Dissemination Agent and the Trustee, replace or appoint a successor Disclosure Dissemination Agent. Upon termination of DAC's services as Disclosure Dissemination Agent, whether by notice of the Issuer or DAC, the Issuer agrees to appoint a successor Disclosure Dissemination Agent or, alternatively, agrees to assume all responsibilities of the Disclosure Dissemination Agent under this Disclosure Agreement for the benefit of the Holders of the Bonds. Notwithstanding any replacement or appointment of a successor, the Issuer shall remain liable until payment in full for any and all sums owed and payable to the Disclosure Dissemination Agent. The Disclosure Dissemination Agent may resign at any time by providing thirty days' prior written notice to the Issuer.

#### SECTION 10. Remedies in Event of Default.

In the event of a failure of the Obligated Person or the Disclosure Dissemination Agent to comply with any provision of this Disclosure Agreement, the Holders' rights to enforce the provisions of this Disclosure Agreement shall be limited solely to a right, by action in mandamus or for specific performance, to compel performance of the parties' obligation under this Disclosure Agreement. Any failure by a party to perform in accordance with this Disclosure Agreement shall not constitute a default on the Bonds or under any other document relating to the Bonds, and all rights and remedies shall be limited to those expressly stated herein.



#### SECTION 11. Duties, Immunities and Liabilities of Disclosure Dissemination Agent.

(a) The Disclosure Dissemination Agent shall have only such duties as are specifically set forth in this Disclosure Agreement. The Disclosure Dissemination Agent's obligation to deliver the information at the times and with the contents described herein shall be limited to the extent the Issuer or the Obligated Person has provided such information to the Disclosure Dissemination Agent as provided in this Disclosure Agreement. The Disclosure Dissemination Agent shall have no duty with respect to the content of any disclosures or notice made pursuant to the terms hereof. The Disclosure Dissemination Agent shall have no duty or obligation to review or verify any Information, or any other information, disclosures or notices provided to it by the Issuer or the Obligated Person and shall not be deemed to be acting in any fiduciary capacity for the Issuer, the Obligated Person, the Holders of the Bonds or any other party. The Disclosure Dissemination Agent shall have no responsibility for the Obligated Person's failure to report to the Disclosure Dissemination Agent a Notice Event or a duty to determine the materiality thereof. The Disclosure Dissemination Agent shall have no duty to determine or liability for failing to determine whether the Issuer or the Obligated Person has complied with this Disclosure Agreement. The Disclosure Dissemination Agent may conclusively rely upon certifications of the Issuer or the Obligated Person at all times.

THE OBLIGATED PERSON, TO THE EXTENT AUTHORIZED BY THE NEW YORK STATE COURT OF CLAIMS ACT AND TO THE EXTENT NOT OTHERWISE PROHIBITED BY STATE LAW AND DECISIONS THEREUNDER, AGREES TO INDEMNIFY AND SAVE THE DISCLOSURE DISSEMINATION AGENT, THE ISSUER AND THE TRUSTEE AND THEIR RESPECTIVE OFFICERS, DIRECTORS, EMPLOYEES AND AGENTS, HARMLESS AGAINST ANY LOSS, EXPENSE AND LIABILITY WHICH THEY MAY INCUR ARISING OUT OF OR IN THE EXERCISE OR PERFORMANCE OF THEIR POWERS AND DUTIES HEREUNDER, INCLUDING THE COSTS AND EXPENSES (INCLUDING ATTORNEYS FEES) OF DEFENDING AGAINST ANY CLAIM OF LIABILITY, BUT EXCLUDING LOSSES, EXPENSES AND LIABILITIES DUE TO THE DISCLOSURE DISSEMINATION AGENT'S GROSS NEGLIGENCE OR WILLFUL MISCONDUCT AND THE TRUSTEE'S (AND ITS OFFICERS, DIRECTORS, EMPLOYEES AND AGENTS') NEGLIGENCE OR WILLFUL MISCONDUCT.

The obligations of the Obligated Person under this Section shall survive resignation or removal of the Disclosure Dissemination Agent and defeasance, redemption or payment of the Bonds.

(b) The Disclosure Dissemination Agent may, from time to time, consult with legal counsel (either in-house or external) of its own choosing in the event of any disagreement or controversy, or question or doubt as to the construction of any of the provisions hereof or its respective duties hereunder, and neither of them shall incur any liability and shall be fully protected in acting in good faith upon the advice of such legal counsel. The fees and expenses of such counsel shall be payable by the Obligated Person.

(c) All documents, reports, notices, statements, information and other materials provided to the MSRB under this Disclosure Agreement shall be provided in an electronic format



through the EMMA System and accompanied by identifying information as prescribed by the MSRB.

#### SECTION 12. No Issuer or Trustee Responsibility.

The Obligated Person and the Disclosure Dissemination Agent acknowledge that neither the Issuer nor the Trustee have undertaken any responsibility, and shall not be required to undertake any responsibility, with respect to any reports, notices or disclosures required by or provided pursuant to this Disclosure Agreement other than those notices required under Section 4(b) hereof, and shall have no liability to any person, including any Holder of the Bonds, with respect to any such reports, notices or disclosures other than those notices required under said Section 4(b). DASNY (as conduit issuer) is not, for purposes of and within the meaning of the Rule, (i) committed by contract or other arrangement to support payment of all, or part of, the obligations on the Bonds, or (ii) a person for whom annual financial information and notices of material events will be provided. The Trustee shall be indemnified and held harmless in connection with this Disclosure Agreement to the same extent provided in the Resolution for matters arising thereunder.

#### SECTION 13. Amendment; Waiver.

Notwithstanding any other provision of this Disclosure Agreement, the Obligated Person, the Issuer, the Trustee and the Disclosure Dissemination Agent may amend this Disclosure Agreement and any provision of this Disclosure Agreement may be waived, if such amendment or waiver is supported by an opinion of counsel expert in federal securities laws acceptable to each of the Obligated Person, the Issuer, the Trustee and the Disclosure Dissemination Agent to the effect that such amendment or waiver does not materially impair the interests of Holders of the Bonds and would not, in and of itself, cause the undertakings herein to violate the Rule if such amendment or waiver had been effective on the date hereof but taking into account any subsequent change in or official interpretation of the Rule; provided none of the Obligated Person, the Issuer, the Trustee or the Disclosure Dissemination Agent shall be obligated to agree to any amendment modifying their respective duties or obligations without their consent thereto.

Notwithstanding the preceding paragraph, DASNY, the Obligated Person, the Trustee and the Disclosure Dissemination Agent shall have the right to amend this Disclosure Agreement for any of the following purposes:

(i) to comply with modifications to and interpretations of the provisions of the Rule as announced by the Securities and Exchange Commission from time to time;

(ii) to add or change a dissemination agent for the information required to be provided hereby and to make any necessary or desirable provisions with respect thereto;

(iii) to evidence the succession of another person to the Obligated Person, the Trustee or the Issuer and the assumption by any such successor of the covenants of the Obligated Person, the Trustee or the Issuer hereunder;



(iv) to add to the covenants of the Obligated Person, the Issuer or the Disclosure Dissemination Agent for the benefit of the Holders, or to surrender any right or power herein conferred upon the Obligated Person, the Issuer or the Disclosure Dissemination Agent;

(v) for any purpose for which, and subject to the conditions pursuant to which, amendments may be made under the Rule, as amended or modified from time to time, or any formal authoritative interpretations thereof by the Securities and Exchange Commission.

#### SECTION 14. Beneficiaries.

This Disclosure Agreement shall inure solely to the benefit of the Obligated Person, the Issuer, the Trustee, the Disclosure Dissemination Agent, the underwriter, and the Holders from time to time of the Bonds, and shall create no rights in any other person or entity.

#### SECTION 15. Governing Law.

This Disclosure Agreement shall be governed by the laws of the State of New York (without regard to its conflicts of laws provisions).

#### SECTION 16. Counterparts.

This Disclosure Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.

[remainder of page left intentionally blank]



The Disclosure Dissemination Agent, the Issuer, the Trustee and the Obligated Person have caused this Disclosure Agreement to be executed, on the date first written above, by their respective officers duly authorized.

**DIGITAL ASSURANCE CERTIFICATION,  
L.L.C.,**  
as Disclosure Dissemination Agent

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**STATE UNIVERSITY OF NEW YORK,**  
Obligated Person

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**DORMITORY AUTHORITY OF THE STATE  
OF NEW YORK,**  
Issuer

By: \_\_\_\_\_  
Authorized Officer

**U.S. BANK NATIONAL ASSOCIATION,**  
as Trustee

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_



## EXHIBIT A

### NAME AND CUSIP NUMBERS OF BONDS

Name of Issuer: Dormitory Authority of the State of New York  
Obligated Person(s): State University of New York  
Name of Bond Issue: State University of New York Dormitory Facilities Revenue Bonds,  
Series 2017A  
Date of Issuance: [            ]  
Date of Official Statement: [            ]

Maturity

CUSIP No.

Maturity

CUSIP No.



**EXHIBIT B**  
**NOTICE TO MSRB OF FAILURE TO FILE ANNUAL REPORT**

Issuer Dormitory Authority of the State of New York  
Obligated Person: State University of New York.  
Name of Bond Issue: State University of New York Dormitory Facilities Revenue Bonds,  
Series 2017A  
Date of Issuance: [                      ]  
  
CUSIP Numbers:

NOTICE IS HEREBY GIVEN that the Obligated Person has not provided an Annual Report with respect to the above-named Bonds as required by the Agreement to Provide Continuing Disclosure, dated as of [                      ], by and among the Obligated Person, the Dormitory Authority of the State of New York, as Issuer, U.S. Bank National Association, as Bond Trustee and Digital Assurance Certification, L.L.C., as Disclosure Dissemination Agent. The Obligated Person has notified the Disclosure Dissemination Agent that it anticipates that the Annual Report will be filed by \_\_\_\_\_.

Dated: \_\_\_\_\_

Digital Assurance Certification, L.L.C., as  
Disclosure Dissemination Agent, on behalf of the  
Obligated Person

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cc: Issuer  
Obligated Person



**EXHIBIT C-1**  
**EVENT NOTICE COVER SHEET**

This cover sheet and accompanying "event notice" will be sent to the MSRB, pursuant to Securities and Exchange Commission Rule 15c2-12(b)(5)(i)(C) and (D).

Issuer's and Obligated Person's Names:

\_\_\_\_\_

Issuer's Six-Digit CUSIP Number:

\_\_\_\_\_

\_\_\_\_\_

or Nine-Digit CUSIP Number(s) of the bonds to which this event notice relates:

\_\_\_\_\_

Number of pages attached: \_\_\_\_\_

\_\_\_\_ Description of Notice Events (Check One):

1. \_\_\_\_\_ "Principal and interest payment delinquencies;"
2. \_\_\_\_\_ "Non-Payment related defaults, if material;"
3. \_\_\_\_\_ "Unscheduled draws on debt service reserves reflecting financial difficulties;"
4. \_\_\_\_\_ "Unscheduled draws on credit enhancements reflecting financial difficulties;"
5. \_\_\_\_\_ "Substitution of credit or liquidity providers, or their failure to perform;"
6. \_\_\_\_\_ "Adverse tax opinions, IRS notices or events affecting the tax status of the security;"
7. \_\_\_\_\_ "Modifications to rights of securities holders, if material;"
8. \_\_\_\_\_ "Bond calls, if material;"
9. \_\_\_\_\_ "Defeasances;"
10. \_\_\_\_\_ "Release, substitution, or sale of property securing repayment of the securities, if material;"
11. \_\_\_\_\_ "Rating changes;"
12. \_\_\_\_\_ "Tender offers;"
13. \_\_\_\_\_ "Bankruptcy, insolvency, receivership or similar event of the obligated person;"
14. \_\_\_\_\_ "Merger, consolidation, or acquisition of the obligated person, if material;" and
15. \_\_\_\_\_ "Appointment of a successor or additional trustee, or the change of name of a trustee, if material."

\_\_\_\_ Failure to provide annual financial information as required.

I hereby represent that I am authorized by the issuer or its agent to distribute this information publicly:

Signature:

\_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Digital Assurance Certification, L.L.C.  
390 N. Orange Avenue  
Suite 1750  
Orlando, FL 32801  
407-515-1100

Date:



**EXHIBIT C-2**  
**VOLUNTARY EVENT DISCLOSURE COVER SHEET**

This cover sheet and accompanying "voluntary event disclosure" will be sent to the MSRB, pursuant to the Continuing Disclosure Agreement dated as of [ ] by and among the Issuer, the Obligated Person, the Trustee and DAC.

Issuer's and Obligated Person's Names:

\_\_\_\_\_

Issuer's Six-Digit CUSIP Number:

\_\_\_\_\_

\_\_\_\_\_

or Nine-Digit CUSIP Number(s) of the bonds to which this notice relates:

\_\_\_\_\_

Number of pages attached: \_\_\_\_\_

\_\_\_\_\_ Description of Voluntary Event Disclosure (Check One):

1. \_\_\_\_\_ "amendment to continuing disclosure undertaking;"
2. \_\_\_\_\_ "change in obligated person;"
3. \_\_\_\_\_ "notice to investors pursuant to bond documents;"
4. \_\_\_\_\_ "certain communications from the Internal Revenue Service;"
5. \_\_\_\_\_ "secondary market purchases;"
6. \_\_\_\_\_ "bid for auction rate or other securities;"
7. \_\_\_\_\_ "capital or other financing plan;"
8. \_\_\_\_\_ "litigation/enforcement action;"
9. \_\_\_\_\_ "change of tender agent, remarketing agent, or other on-going party;"
10. \_\_\_\_\_ "derivative or other similar transaction;" and
11. \_\_\_\_\_ "other event-based disclosures."

I hereby represent that I am authorized by the issuer or its agent to distribute this information publicly:

Signature:

\_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Digital Assurance Certification, L.L.C.  
390 N. Orange Avenue  
Suite 1750  
Orlando, FL 32801  
407-515-1100

Date:



**EXHIBIT C-3**  
**VOLUNTARY FINANCIAL DISCLOSURE COVER SHEET**

This cover sheet and accompanying “voluntary financial disclosure” will be sent to the MSRB, pursuant to the Continuing Disclosure Agreement dated as of [ ] by and among the Issuer, the Obligated Person, the Trustee and DAC.

Issuer’s and Obligated Person’s Names:

\_\_\_\_\_

Issuer’s Six-Digit CUSIP Number:

\_\_\_\_\_  
\_\_\_\_\_

or Nine-Digit CUSIP Number(s) of the bonds to which this notice relates:

\_\_\_\_\_

Number of pages attached: \_\_\_\_\_

\_\_\_\_\_ Description of Voluntary Financial Disclosure (Check One):

1. \_\_\_\_\_ “quarterly/monthly financial information;”
2. \_\_\_\_\_ “change in fiscal year/timing of annual disclosure;”
3. \_\_\_\_\_ “change in accounting standard;”
4. \_\_\_\_\_ “interim/additional financial information/operating data;”
5. \_\_\_\_\_ “budget;”
6. \_\_\_\_\_ “investment/debt/financial policy;”
7. \_\_\_\_\_ “information provided to rating agency, credit/liquidity provider or other third party;”
8. \_\_\_\_\_ “consultant reports;” and
9. \_\_\_\_\_ “other financial/operating data.”

I hereby represent that I am authorized by the issuer or its agent to distribute this information publicly:

Signature:

\_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Digital Assurance Certification, L.L.C.  
390 N. Orange Avenue  
Suite 1750  
Orlando, FL 32801  
407-515-1100

Date:



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