

NEW ISSUE



\$117,279,240

**DORMITORY AUTHORITY OF THE STATE OF NEW YORK  
UNIVERSITY OF ROCHESTER REVENUE BONDS, SERIES 2009**

Consisting of:

**\$54,469,240 University of Rochester Revenue Bonds, Series 2009A**  
**\$34,460,000 University of Rochester Revenue Bonds, Series 2009B**  
**\$11,135,000 University of Rochester Revenue Bonds, Series 2009C**  
**\$3,625,000 University of Rochester Revenue Bonds, Series 2009D**  
**\$13,590,000 University of Rochester Revenue Bonds, Series 2009E**

Dated: Date of Delivery

Due: July 1, as shown on the inside cover

**Payment and Security:** The University of Rochester Revenue Bonds, Series 2009A (the "Series 2009A Bonds"), the University of Rochester Revenue Bonds, Series 2009B (the "Series 2009B Bonds"), the University of Rochester Revenue Bonds, Series 2009C (the "Series 2009C Bonds"), the University of Rochester Revenue Bonds, Series 2009D (the "Series 2009D Bonds") and the University of Rochester Revenue Bonds, Series 2009E (the "Series 2009E Bonds") and, together with the Series 2009A Bonds, the Series 2009B Bonds, the Series 2009C Bonds and the Series 2009D Bonds, the "Series 2009 Bonds") are special obligations of the Dormitory Authority of the State of New York (the "Authority"), payable from, and secured by a pledge of (i) certain payments to be made under the Loan Agreement dated as of August 11, 1999, as amended and supplemented (the "Loan Agreement") between University of Rochester (the "University") and the Authority, and (ii) all funds and accounts (except the Arbitrage Rebate Fund and any fund established for the payment of the purchase price of Option Bonds tendered for purchase) established under the Authority's University of Rochester Revenue Bond Resolution, adopted August 11, 1999, as amended and restated (the "Resolution"), and with respect to each Series of the Series 2009 Bonds, the applicable University of Rochester Series 2009 Resolution authorizing such Series of Series 2009 Bonds, adopted June 24, 2009 (each a "Series Resolution" and collectively, the "Series Resolutions").

The Loan Agreement is a general obligation of the University and requires the University to pay, in addition to the fees and expenses of the Authority and the Trustee, amounts sufficient to pay the principal and Redemption Price of and interest on all Bonds issued under the Resolution, including the principal of and interest on the Series 2009 Bonds, as such payments become due.

**The Series 2009 Bonds are not a debt of the State of New York nor is the State liable thereon. The Authority has no taxing power.**

**Description:** With the exception of the Deferred Income Bonds described below, the Series 2009 Bonds will be issued as fully registered bonds in denominations of \$5,000 or any integral multiple thereof. Interest on such Bonds will be payable on January 1, 2010 and each July 1 and January 1 thereafter.

The Series 2009A Bonds maturing on July 1, 2024 and bearing interest at 5.125%, maturing on July 1, 2029 and bearing interest at 5.50% and maturing on July 1, 2039 and bearing interest at 5.75% (collectively, the "Deferred Income Bonds") will be issued as fully registered bonds in denominations of \$5,000 aggregate principal and interest accruing to the expiration of the Appreciation Period (as defined below), or any integral multiple thereof. Interest on the Deferred Income Bonds will be compounded from their date of delivery to and including July 1, 2014 (the "Appreciation Period") on each July and January 1, commencing January 1, 2010. Interest on the Deferred Income Bonds compounded during the Appreciation Period will be payable only at maturity, or upon redemption or acceleration, in the manner set forth herein. No payments are due to the owners of the Deferred Income Bonds during the Appreciation Period. Subsequent to the expiration of the Appreciation Period, interest on the Deferred Income Bonds will be payable on each January 1 and July 1, commencing January 1, 2015.

Interest will be payable by check or draft mailed to the registered owners of the Series 2009 Bonds at their addresses as shown on the registration books held by the Trustee or, at the option of a holder of at least \$1,000,000 in principal amount of Series 2009 Bonds, by wire transfer to the holder of such Series 2009 Bonds, each as of the close of business on the fifteenth day of the month next preceding an interest payment date.

The principal or Redemption Price of the Series 2009 Bonds will be payable at the principal corporate trust office of The Bank of New York Mellon, New York, New York, the Trustee and Paying Agent or, with respect to Redemption Price, at the option of a holder of at least \$1,000,000 in principal amount of Series 2009 Bonds, by wire transfer to the holder of such Series 2009 Bonds as more fully described herein.

The Series 2009 Bonds have been issued under a Book-Entry Only System, registered in the name of Cede & Co., as nominee for The Depository Trust Company ("DTC"). Individual purchases of beneficial interests in the Series 2009 Bonds will be made in book-entry form (without certificates). So long as DTC or its nominee is the registered owner of the Series 2009 Bonds, payments of the principal, Tender Price and Redemption Price of and interest on the Series 2009 Bonds will be made directly to DTC or its nominee. Disbursement of such payments to DTC participants is the responsibility of DTC and disbursement to beneficial owners is the responsibility of DTC participants. See "PART 3 - THE SERIES 2009 BONDS - Book-Entry Only System" herein.

**Redemption and Purchase:** The Series 2009 Bonds are subject to redemption and purchase in lieu of optional redemption prior to maturity as more fully described herein.

**Tax Exemption:** In the opinion of Bond Counsel to the Authority, under existing statutes and court decisions, and assuming continuing compliance with certain tax covenants described herein, (i) interest on the Series 2009 Bonds is excluded from gross income for Federal income tax purposes pursuant to Section 103 of the Internal Revenue Code of 1986, as amended (the "Code"), (ii) interest on the Series 2009 Bonds is not treated as a preference item in calculating the alternative minimum tax imposed on individuals and corporations under the Code, (iii) interest on the Series 2009A Bonds, the Series 2009C Bonds and the Series 2009E Bonds is not included in the adjusted current earnings of corporations for purposes of calculating the alternative minimum tax, and (iv) interest on the Series 2009B Bonds and the Series 2009D Bonds is included in the adjusted current earnings of certain corporations for purposes of calculating the alternative minimum tax imposed on such corporations. Bond Counsel is also of the opinion that, under existing statutes, interest on the Series 2009 Bonds is exempt from personal income taxes imposed by the State of New York or any political subdivision thereof (including The City of New York). See "PART 12 - TAX EXEMPTION" herein regarding certain other tax considerations.

*The Series 2009 Bonds are offered when, as, and if issued and received by the Underwriters. The offer of the Series 2009 Bonds may be subject to prior sale, or withdrawn or modified at any time without notice. The offer is subject to the approval of legality by Hawkins Delafield & Wood LLP, New York, New York, Bond Counsel, and to certain other conditions. Certain legal matters will be passed upon for the University by its counsel, Nixon Peabody, LLP, Rochester New York. Certain legal matters will be passed upon for the Underwriters by their counsel, Harris Beach PLLC, New York, New York. The Authority expects to deliver the Series 2009 Bonds in definitive form in New York, New York, on or about July 22, 2009.*

**Barclays Capital**

**J.P. Morgan**

**Citi**

**Jackson Securities**

**RBC Capital Markets**

**\$54,469,240**

**University of Rochester Revenue Bonds, Series 2009A**

**Interest Payment Date: Each January and July 1 (commencing January 1, 2010)**

**\$16,965,000 Serial Bonds**

<u>Due July 1,</u>	<u>Amount</u>	<u>Interest Rate</u>	<u>Yield</u>	<u>CUSIP Number</u> <sup>(1)</sup>	<u>Due July 1,</u>	<u>Amount</u>	<u>Interest Rate</u>	<u>Yield</u>	<u>CUSIP Number</u> <sup>(1)</sup>
2020	\$1,365,000	5.00%	4.09%†	649905JY3	2025	\$1,710,000	5.00%	4.66%†	649905KD7
2021	1,430,000	5.00	4.25†	649905JZ0	2026	1,795,000	5.00	4.74†	649905KE5
2022	1,505,000	5.00	4.39†	649905KA3	2027	1,885,000	5.00	4.83†	649905KF2
2023	1,580,000	4.00	4.55	649905KB1	2028	1,980,000	5.00	4.88†	649905KG0
2024	1,640,000	4.00	4.64	649905KC9	2029	2,075,000	5.00	4.93†	649905KH8

**\$6,875,000 5.00% Term Bond Due July 1, 2032, to Yield 5.05%, CUSIP Number<sup>1</sup> 649905KM7**  
**\$20,630,000 5.125% Term Bond Due July 1, 2039, to Yield 5.17%, CUSIP Number<sup>1</sup> 649905KJ4**

† Priced to the first par call on July 1, 2019.

**\$9,999,240 Deferred Income Bonds**

<u>Due July 1,</u>	<u>Original Principal Amount</u>	<u>Approximate Yield to Maturity</u>	<u>Price per \$5,000 Maturity Amount</u>	<u>CUSIP Number</u> <sup>(1)</sup>
2024	\$1,639,247.70	5.125%	\$3,893.70	649905KN5
2029	2,087,931.30	5.50	3,824.05	649905KK1
2039	6,272,061.00	5.75	3,778.35	649905KL9

**(Appreciation Period ends on July 1, 2014)**

**\$34,460,000**

**University of Rochester Revenue Bonds, Series 2009B**

**Interest Payment Date: Each January and July 1 (commencing January 1, 2010)**

<u>Due July 1,</u>	<u>Amount</u>	<u>Interest Rate</u>	<u>Yield</u>	<u>CUSIP Number</u> <sup>(1)</sup>	<u>Due July 1,</u>	<u>Amount</u>	<u>Interest Rate</u>	<u>Yield</u>	<u>CUSIP Number</u> <sup>(1)</sup>
2010	\$2,795,000	2.50%	0.75%	649905KP0	2019	\$700,000	5.00%	3.91%	649905KY1
2011	6,820,000	5.00	1.42	649905KQ8	2020	735,000	5.00	4.09†	649905KZ8
2012	7,170,000	5.00	1.75	649905KR6	2021	775,000	5.00	4.25†	649905LA2
2013	4,680,000	5.00	2.24	649905KS4	2022	810,000	5.00	4.39†	649905LB0
2014	2,395,000	5.00	2.71	649905KT2	2023	850,000	5.00	4.49†	649905LC8
2015	965,000	5.00	3.03	649905KU9	2024	895,000	5.00	4.58†	649905LD6
2016	605,000	5.00	3.29	649905KV7	2025	940,000	5.00	4.66†	649905LE4
2017	635,000	5.00	3.55	649905KW5	2026	985,000	5.00	4.74†	649905LF1
2018	665,000	5.00	3.74	649905KX3	2027	1,040,000	5.00	4.83†	649905LG9

† Priced to the first par call on July 1, 2019.

<sup>1</sup> CUSIP data 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 the Authority and are included solely for the convenience of the holders of the Series 2009 Bonds. The Authority is not responsible for the selection or uses of these CUSIP numbers, and no representation is made as to their correctness on the Series 2009 Bonds as a result of various subsequent actions including, but not limited to, a refunding in whole or in part of the Series 2009 Bonds.

**\$11,135,000**

**University of Rochester Revenue Bonds, Series 2009C**

**Interest Payment Date: Each January and July 1 (commencing January 1, 2010)**

<u>Due</u> <u>July 1,</u>	<u>Amount</u>	<u>Interest</u> <u>Rate</u>	<u>Yield</u>	<u>CUSIP</u> <u>Number</u> <sup>(1)</sup>	<u>Due</u> <u>July 1,</u>	<u>Amount</u>	<u>Interest</u> <u>Rate</u>	<u>Yield</u>	<u>CUSIP</u> <u>Number</u> <sup>(1)</sup>
2010	\$455,000	2.50%	0.75%	649905LH7	2019	\$665,000	5.00%	3.91%	649905LS3
2011	490,000	3.00	1.42	649905LJ3	2020	700,000	4.00	4.09	649905LT1
2012	505,000	3.00	1.75	649905LK0	2021	730,000	5.00	4.25†	649905LU8
2013	520,000	3.00	2.24	649905LL8	2022	765,000	4.00	4.45	649905LV6
2014	540,000	4.00	2.71	649905LM6	2023	795,000	4.00	4.55	649905LW4
2015	560,000	3.25	3.03	649905LN4	2024	625,000	4.00	4.64	649905MB9
2016	130,000	3.50	3.29	649905LP9	2024	200,000	4.50	4.64	649905LX2
2016	450,000	5.00	3.29	649905MA1	2025	860,000	5.00	4.66†	649905LY0
2017	605,000	5.00	3.55	649905LQ7	2026	905,000	4.70	4.74	649905LZ7
2018	635,000	5.00	3.74	649905LR5					

† Priced to the first par call on July 1, 2019.

**\$3,625,000**

**University of Rochester Revenue Bonds, Series 2009D**

**Interest Payment Date: Each January and July 1 (commencing January 1, 2010)**

<u>Due</u> <u>July 1,</u>	<u>Amount</u>	<u>Interest</u> <u>Rate</u>	<u>Yield</u>	<u>CUSIP</u> <u>Number</u> <sup>(1)</sup>	<u>Due</u> <u>July 1,</u>	<u>Amount</u>	<u>Interest</u> <u>Rate</u>	<u>Yield</u>	<u>CUSIP</u> <u>Number</u> <sup>(1)</sup>
2010	\$870,000	2.50%	.75%	649905MC7	2012	\$920,000	5.00%	1.75%	649905ME3
2011	870,000	5.00	1.42	649905MD5	2013	965,000	5.00	2.24	649905MF0

**\$13,590,000**

**University of Rochester Revenue Bonds, Series 2009E**

**Interest Payment Date: Each January and July 1 (commencing January 1, 2010)**

<u>Due</u> <u>July 1,</u>	<u>Amount</u>	<u>Interest</u> <u>Rate</u>	<u>Yield</u>	<u>CUSIP</u> <u>Number</u> <sup>(1)</sup>	<u>Due</u> <u>July 1,</u>	<u>Amount</u>	<u>Interest</u> <u>Rate</u>	<u>Yield</u>	<u>CUSIP</u> <u>Number</u> <sup>(1)</sup>
2010	\$545,000	2.50%	0.75%	649905MP8	2019	\$810,000	5.00%	3.91%	649905MY9
2011	590,000	3.00	1.42	649905MQ6	2020	850,000	5.00	4.09†	649905MG8
2012	605,000	5.00	1.75	649905MR4	2021	895,000	5.00	4.25†	649905MH6
2013	635,000	3.00	2.24	649905MS2	2022	940,000	4.00	4.45	649905MJ2
2014	655,000	5.00	2.71	649905MT0	2023	975,000	4.00	4.55	649905MK9
2015	690,000	3.25	3.03	649905MU7	2024	1,015,000	4.00	4.64	649905ML7
2016	710,000	3.50	3.29	649905MV5	2025	1,055,000	5.00	4.66†	649905MM5
2017	735,000	5.00	3.55	649905MW3	2026	1,110,000	5.00	4.74†	649905MN3
2018	775,000	5.00	3.74	649905MX1					

† Priced to the first par call on July 1, 2019.

<sup>1</sup> CUSIP data 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 the Authority and are included solely for the convenience of the holders of the Series 2009 Bonds. The Authority is not responsible for the selection or uses of these CUSIP numbers, and no representation is made as to their correctness on the Series 2009 Bonds as a result of various subsequent actions including, but not limited to, a refunding in whole or in part of the Series 2009 Bonds.

No dealer, broker, salesperson or other person has been authorized by the Authority, the University, or the Underwriters to give any information or to make any representations with respect to the Series 2009 Bonds, other than the information and representations contained in this Official Statement. If given or made, any such information or representations must not be relied upon as having been authorized by the Authority, the University or the Underwriters.

This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy nor shall there be a sale of the Series 2009 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 by the University and other sources that the Authority believes are reliable. Neither the Authority nor the Underwriters guarantee the accuracy or completeness of such information, and such information is not to be construed as a representation of the Authority or of the Underwriters.

The University has reviewed the parts of this Official Statement describing the University, the Hospital/Medical Center, the 2009 Project, the Refunding Plan, the Estimated Sources and Uses of Funds, Principal and Interest Requirements and Appendix B. It is a condition to the sale of and the delivery of the Series 2009 Bonds that the University certify to the Underwriters and the Authority that, as of the date of this Official Statement and of delivery of the Series 2009 Bonds, such parts do not contain any untrue statements of a material fact and do not omit to state a material fact necessary in order to make the statements made therein, in the light of the circumstances under which the statements are made, not misleading. The University makes no representation as to the accuracy or completeness of any other information included in this Official Statement.

References in this Official Statement to the Act, the Resolution, the Series Resolutions and the Loan Agreement do not purport to be complete. Refer to the Act, the Resolution, the Series Resolutions and the Loan Agreement for full and complete details of their provisions. Copies of the Resolution, the Series Resolutions and the Loan Agreement are on file with the Authority and the Trustee.

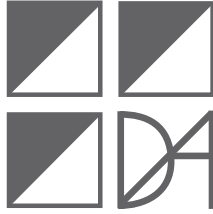
The order and placement of material in this Official Statement, including its appendices, are not to be deemed a determination of relevance, materiality or importance, and all material in this Official Statement, including its appendices, must be considered in its entirety.

Under no circumstances shall the delivery of this Official Statement or any sale made after its delivery create any implication that the affairs of the Authority and the University have remained unchanged after the date of this Official Statement.

IN CONNECTION WITH THE OFFERING OF THE SERIES 2009 BONDS, THE UNDERWRITERS MAY OVERALLOT OR EFFECT TRANSACTIONS THAT STABILIZE OR MAINTAIN THE MARKET PRICES OF THE SERIES 2009 BONDS AT LEVELS ABOVE THOSE WHICH MIGHT OTHERWISE PREVAIL IN THE OPEN MARKET. SUCH STABILIZING, IF COMMENCED, MAY BE DISCONTINUED AT ANY TIME.

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**DORMITORY AUTHORITY - STATE OF NEW YORK**  
**PAUL T. WILLIAMS, JR. – EXECUTIVE DIRECTOR**

**515 BROADWAY, ALBANY, N.Y. 12207**  
**ALFONSO L. CARNEY, JR. ESQ. – CHAIR**

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**OFFICIAL STATEMENT RELATING TO**  
**\$117,279,240**  
**DORMITORY AUTHORITY OF THE STATE OF NEW YORK**  
**UNIVERSITY OF ROCHESTER REVENUE BONDS, SERIES 2009**

**Consisting of:**

**\$54,469,240 University of Rochester Revenue Bonds, Series 2009A**  
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**\$11,135,000 University of Rochester Revenue Bonds, Series 2009C**  
**\$3,625,000 University of Rochester Revenue Bonds, Series 2009D**  
**\$13,590,000 University of Rochester Revenue Bonds, Series 2009E**

**PART 1 – INTRODUCTION**

**Purpose of the Official Statement**

The purpose of this Official Statement, including the cover page and appendices, is to provide information about the Authority and the University in connection with the issuance by the Authority of \$54,469,240 principal amount of the Authority's University of Rochester Revenue Bonds, Series 2009A (the "Series 2009A Bonds"), \$34,460,000 principal amount of the Authority's University of Rochester Revenue Bonds, Series 2009B (the "Series 2009B Bonds"), \$11,135,000 principal amount of the Authority's University of Rochester Revenue Bonds, Series 2009C (the "Series 2009C Bonds"), \$3,625,000 principal amount of the Authority's University of Rochester Revenue Bonds, Series 2009D (the "Series 2009D Bonds") and \$13,590,000 principal amount of the Authority's University of Rochester Revenue Bonds, Series 2009E (the "Series 2009E Bonds" and together with the Series 2009A Bonds, the Series 2009B Bonds, the Series 2009C Bonds and the Series D Bonds, the "Series 2009 Bonds").

The following is a brief description of certain information concerning the Series 2009 Bonds, the Authority and the University. A more complete description of such information and additional information that may affect decisions to invest in the Series 2009 Bonds is contained throughout this Official Statement, which should be read in its entirety. Certain terms used in this Official Statement are defined in Appendix A hereto.

**Purpose of the Issue**

The Series 2009A Bonds are being issued to (i) pay the costs of certain portions of the 2009 Project and (ii) pay the Costs of Issuance of the Series 2009A Bonds. The Series 2009B Bonds are being issued for the purpose of providing funds which, together with other available moneys, will be used to (i) refund the Authority's outstanding University of Rochester Revenue Bonds, Series 1997A (the "Series 1997A Bonds") and the Authority's outstanding University of Rochester Revenue Bonds, Series 1998A (the "Series 1998A Bonds") each issued under the Authority's University of Rochester Revenue Bonds Resolution adopted on January 30, 1987 (the "Prior Resolution"), (ii) refund the Authority's outstanding

University of Rochester Revenue Bonds, Series 2000A (the “Series 2000A Bonds”) issued under the Resolution and (iii) pay the Costs of Issuance of the Series 2009B Bonds. The Series 2009C Bonds are being issued to (i) pay the costs of certain portions of the 2009 Project and (ii) pay the Costs of Issuance of the Series 2009C Bonds. The Series 2009D Bonds are being issued for the purpose of providing funds which, together with other available moneys, will be used to (i) refund the Authority’s outstanding University of Rochester Revenue Bonds, Series 1999B (the “Series 1999B Bonds” and, together with the Series 1997A Bonds, the Series 1998A Bonds, and the Series 2000A Bonds, the “Refunded Bonds”) issued under the Resolution and (ii) pay the Costs of Issuance of the Series 2009D Bonds. The Series 2009E Bonds are being issued to (i) pay the costs of certain portions of the 2009 Project and (ii) pay the Costs of Issuance of the Series 2009E Bonds. See “PART 6 — THE 2009 PROJECT,” “PART 7 — THE REFUNDING PLAN” and “PART 8 — ESTIMATED SOURCES AND USES OF FUNDS.”

### **Authorization of Issuance**

The Series 2009 Bonds will be issued pursuant to the Resolution, the Series Resolutions and the Act. In addition to the Series 2009 Bonds, the Resolution authorizes the issuance of other Series of Bonds to pay other Costs of one or more Projects, to pay the Costs of Issuance of such Series of Bonds and to refund all or a portion of Outstanding Bonds or other notes or bonds of the Authority issued for the benefit of the University. The Bonds permitted to be issued under the Resolution include Capital Appreciation Bonds, Deferred Income Bonds, Option Bonds and Variable Interest Rate Bonds. All Bonds issued under the Resolution rank on a parity with each other and are secured equally and ratably with each other. See “PART 2 – SOURCE OF PAYMENT AND SECURITY FOR THE SERIES 2009 BONDS.”

### **The Authority**

The Authority is a public benefit corporation of the State, created for the purpose of financing and constructing a variety of public-purpose facilities for certain educational and not-for-profit institutions. See “PART 9 - THE AUTHORITY.”

### **The University**

The University of Rochester (the “University”) is an independent, coeducational, nonsectarian, nonprofit institution of higher education and research chartered by the Board of Regents of the State. The University is located in Rochester, New York. See “PART 4 - THE UNIVERSITY” and “Appendix B - Consolidated Financial Statements of the University of Rochester and Related Entities (With Independent Auditors’ Report Thereon).”

### **The Hospital/Medical Center**

The University Medical Center, an integrated division of the University, consists of Strong Memorial Hospital (the “Hospital”) and four other divisions. The Hospital is the largest acute care general hospital in Rochester and serves both as a regional/national tertiary care community hospital and a specialized referral center for a 14-county area. The Hospital is currently licensed for a total of 739 beds. See “PART 5 - THE HOSPITAL/MEDICAL CENTER” and “Appendix B - Consolidated Financial Statements of the University of Rochester and Related Entities (With Independent Auditors’ Report Thereon).”

### **The Series 2009 Bonds**

The Series 2009 Bonds, other than the Deferred Income Bonds, will be dated their date of delivery and will bear interest from such date, payable each January 1 and July 1, commencing January 1, 2010 at the rates set forth on the inside cover pages of this Official Statement. The Deferred Income Bonds will be dated their date of delivery and will be priced to yield at maturity the approximate rates per annum shown on the inside cover page of this Official Statement on the initial price of such Deferred Income Bonds. The Deferred Income Bonds do not pay current interest between their date of delivery and the date of expiration of their Appreciation Period, but rather accrue interest beginning on their dated date, as set forth on the inside cover of this Official Statement, and compound interest at the yield set forth on such page on July 1

and January 1 of each year commencing January 1, 2010. The Appreciated Value of the Deferred Income Bonds shall accrue on the basis of a 360-day year comprising twelve 30-day months. Interest on the Deferred Income Bonds compounded during the Appreciation Period will be payable only at maturity, or upon redemption or acceleration. Subsequent to the expiration of their Appreciation Period on July 1, 2014, interest will be payable on the Deferred Income Bonds on each January 1 and July 1, commencing January 1, 2015. See “PART 3 - THE SERIES 2009 BONDS - Description of the Series 2009 Bonds.”

### **Payment of the Series 2009 Bonds**

The Series 2009 Bonds are special obligations of the Authority payable from the Revenues which consist of certain payments to be made by the University under the Loan Agreement, which payments are pledged and assigned to the Trustee. All other Bonds which have been and may be issued under the Resolution are also payable from the Revenues. See “PART 2 - SOURCE OF PAYMENT AND SECURITY FOR THE SERIES 2009 BONDS - Payment of the Series 2009 Bonds.” For information on Outstanding Bonds previously issued under the Resolution, see “PART 4 – THE UNIVERSITY – ANNUAL FINANCIAL STATEMENT INFORMATION - University Indebtedness and Swaps.”

### **Security for the Series 2009 Bonds**

The Series 2009 Bonds are secured equally with all other Bonds which have been or may be issued under the Resolution by the pledge of the Revenues, the proceeds of the Bonds and, except as otherwise provided in the Resolution, all funds and accounts established by the Resolution and any Series Resolution other than the Arbitrage Rebate Fund and any fund established for the payment of the purchase price of Option Bonds tendered for purchase.

The Loan Agreement is a general, unsecured obligation of the University. No security interest in any revenues or assets of the University has been granted by the University to the Authority under the Loan Agreement. However, the University has granted security interests in certain assets of the University to secure certain of the University’s outstanding indebtedness other than the Bonds. See “PART 2 - SOURCE OF PAYMENT AND SECURITY FOR THE SERIES 2009 BONDS - Security for the Series 2009 Bonds” and “- Issuance of Additional Bonds” and “PART 4 - THE UNIVERSITY - ANNUAL FINANCIAL STATEMENT INFORMATION - University Indebtedness and Swaps.”

The Resolution authorizes the issuance by the Authority, from time to time, of Bonds in one or more Series, each such Series to be authorized by a separate Series Resolution. All Bonds issued under the Resolution rank on a parity and share equally and ratably in the security provided by the Resolution. See “PART 2 - SOURCE OF PAYMENT AND SECURITY FOR THE BONDS – Issuance of Additional Bonds.”

The Series 2009 Bonds are not a debt of the State nor is the State liable thereon. The Authority has no taxing power. Neither the State nor the Authority has any responsibility to make payments with respect to the Series 2009 Bonds except for the Authority’s responsibility to make payments from moneys received from the University pursuant to the Loan Agreement and from amounts held in the funds and accounts under the Resolution and pledged therefor.

### **Covenants**

The Loan Agreement presently contains certain financial covenants relating to the maintenance of a certain ratio of the University’s Available Assets to its General Liabilities and to the amount of unencumbered and unrestricted assets required to be available on certain dates which are described in detail in “Appendix C - Summary of Certain Provisions of the Loan Agreement.” However, the Authority and the University expect to enter into an Amended and Restated Loan Agreement which will contain certain amendments to the Loan Agreement that, when and if they become effective, would eliminate the requirement that the University maintain a certain ratio of Available Assets to General Liabilities, eliminate the covenant that requires the University to maintain securities in connection with its outstanding Short-Term Debt, modify a covenant relating to the engagement of a Management Consultant under certain circumstances and remove the covenants restricting the University’s rights to encumber its assets to secure

indebtedness. Other miscellaneous amendments to the Loan Agreement will also be made. In order for the amendments to the Loan Agreement contained in the Amended and Restated Loan Agreement to become effective, the consent of the holders of a majority in principal amount of Outstanding Bonds must be obtained. The Underwriter will consent to the Amended and Restated Loan Agreement on behalf the holders of the Series 2009 Bonds as permitted by the Resolution and the Authority intends to seek consents from the holders of other Bonds as hereinafter described. Since the Series 2009 Bonds do not constitute a majority of the Outstanding Bonds, the amendments contained in the Amended and Restated Loan Agreement will not become immediately effective. Although it is not possible to predict when the consent of the majority of holders will be obtained, prospective purchasers should assume that such amendments will become effective during the term of the Series 2009 Bonds. For a discussion of the proposed amendments to the Loan Agreement and the conditions to their becoming effective, see “PART 2 - SOURCE OF PAYMENT AND SECURITY FOR THE SERIES 2009 BONDS - Covenants - Proposed Amendments” and “Appendix C - Summary of Certain Provisions of the Loan Agreement.”

### **The 2009 Project**

A portion of the proceeds from the Series 2009 Bonds will be used to finance various construction and renovation projects throughout the University system. See “PART 6 - THE 2009 PROJECT” for a description of the most significant components of the 2009 Project.

## **PART 2 - SOURCE OF PAYMENT AND SECURITY FOR THE SERIES 2009 BONDS**

*Set forth below is a narrative description of certain contractual provisions relating to the source of payment of and security for the Series 2009 Bonds. These provisions have been summarized and this description does not purport to be complete. Reference should be made to the Act, the Loan Agreement, the Resolution and the applicable Series Resolutions. Copies of the Loan Agreement, the Resolution and the Series Resolutions are on file with the Authority and the Trustee. See also “Appendix C - Summary of Certain Provisions of the Loan Agreement” and “Appendix D - Summary of Certain Provisions of the Amended and Restated Resolution” for a more complete statement of the rights, duties and obligations of the parties thereto.*

### **Payment of the Series 2009 Bonds**

The Series 2009 Bonds and all other Bonds which have been or may be issued under the Resolution are special obligations of the Authority. The principal and Sinking Fund Installments of and interest on the Series 2009 Bonds and all other Bonds which have been or may be issued under the Resolution are payable from the Revenues, which consist of payments to be made by the University pursuant to the Loan Agreement on account of the principal, Sinking Fund Installments, if any, and Redemption Price of and interest on the Bonds. The Revenues and the right to receive them have been pledged to the Trustee for the benefit of the Bondholders.

The Loan Agreement is a general, unsecured obligation of the University and, except as may otherwise be provided in a Supplemental Loan Agreement entered into by the Authority and the University in connection with a loan to the University of proceeds of one or more Series of Bonds, the Loan Agreement requires the University to make semi-annual payments (on May 15 preceding each July 1 and on November 15 preceding each January 1) in amounts sufficient to pay the interest on and annual payments (on May 15 preceding each July 1) in amounts sufficient to pay the principal and Sinking Fund Installments, if any, of all Bonds (other than Variable Rate Bonds and Option Bonds) Outstanding under the Resolution as such payments become due. Monthly payments of amounts sufficient to pay interest and annual payments of amounts sufficient to pay the principal and Sinking Fund Installments, if any, are required with respect to Variable Rate Bonds and Option Bonds. The Loan Agreement also obligates the University to pay, at least 45 days with respect to Bonds other than Variable Rate Bonds and Option Bonds and 15 days with respect to Variable Rate Bonds and Option Bonds prior to any date on which Bonds are



to be called for redemption, the amount, if any, required to pay the Redemption Price of such Bonds. See “PART 3 - THE SERIES 2009 BONDS - Redemption and Purchase in Lieu of Redemption Provisions.”

The Authority has directed, and the University has agreed, to make such payments directly to the Trustee. Such payments are to be applied by the Trustee to the payment of the principal, Sinking Fund Installments, if any, and Redemption Price of and interest on the Bonds.

### **Security for the Series 2009 Bonds**

The Series 2009 Bonds are secured equally with all other Bonds which have been or may be issued under the Resolution by the pledge of the Revenues, the proceeds of the Bonds and, except as otherwise provided in the Resolution, all funds and accounts established by the Resolution and any Series Resolution other than the Arbitrage Rebate Fund and any fund established for the payment of the purchase price of Option Bonds tendered for purchase.

The Series 2009 Bonds will not be a debt of the State nor will the State be liable thereon. The Authority has no taxing power. Neither the State nor the Authority has any responsibility to make payments with respect to the Series 2009 Bonds except for the Authority’s responsibility to make payments from moneys received from the University pursuant to the Loan Agreement and from amounts held in the funds and accounts under the Resolution and pledged therefor.

The Loan Agreement and the obligation of the University to make payments under the Loan Agreement are general obligations of the University. The obligations of the University to make payments or cause the same to be made under the Loan Agreement are complete and unconditional and the amount, manner and time of making such payments are not to be decreased, abated, postponed or delayed for any cause or by reason of the happening or non-happening of any event, irrespective of any defense or any right of set-off, recoupment or counterclaim which the University may otherwise have against the Authority, the Trustee or any Bondholder for any cause whatsoever.

No security interest in any revenues or assets of the University has been granted by the University to the Authority under the Loan Agreement. However, the University has granted security interests in certain assets of the University to secure certain of the University’s outstanding indebtedness other than the Bonds. See “PART 4 - THE UNIVERSITY - ANNUAL FINANCIAL STATEMENT INFORMATION - University Indebtedness and Swaps,” for a description of such indebtedness of the University secured by certain assets.

### **Covenants**

#### *Existing Covenants*

The University has made in the Loan Agreement, as in effect on the date of this Official Statement, certain covenants regarding maintenance of the ratio of its Available Assets to its General Liabilities and maintenance of its assets, as described in “Appendix C - Summary of Certain Provisions of the Loan Agreement.” Failure by the University to comply with any of these covenants will not constitute an event of default under the Loan Agreement or the Resolution if the University complies with the provisions relating to a Management Consultant or provides security for the University’s obligation under the Loan Agreement or a Liquidity Facility and/or a Credit Facility as provided in the Loan Agreement. The University has also covenanted in the Loan Agreement that, except to the extent permitted under the Loan Agreement, it will not encumber its assets to secure indebtedness, as more fully described in “Appendix C - Summary of Certain Provisions of the Loan Agreement.” Until the proposed amendments to the Loan Agreement become effective as described below, failure by the University to comply with this covenant will constitute an event of default under the Loan Agreement and the Resolution.

#### *Proposed Amendments*

The Authority and the University expect to enter into an Amended and Restated Loan Agreement that would (i) eliminate the covenant that requires the University to maintain the ratio of Available Assets to General Liabilities (ii) eliminate the covenant that requires the University to maintain securities in connection with its outstanding Short Term Debt, (iii) eliminate the covenant that restricts the University’s

ability to encumber any of its assets to secure Debt, and (iv) modify the circumstances under which the University would be required to retain a Management Consultant. The Amended and Restated Loan Agreement would make certain other related changes in the Loan Agreement. For a more detailed description of the changes proposed to be made by the Amended and Restated Loan Agreement, see “Appendix C - Summary of Certain Provisions of the Loan Agreement.”

In order for the amendments to the Loan Agreement contained in the Amended and Restated Loan Agreement to become effective, the consent of the holders of a majority in principal amount of Outstanding Bonds must be obtained. The Authority intends to seek the consent of the holders of other Outstanding Bonds. The Authority expects that, simultaneously with the issuance of the Series 2009 Bonds, the Underwriters will consent to the Amended and Restated Loan Agreement on behalf the holders of the Series 2009 Bonds, as permitted by the Resolution and that similar consents may be sought with respect to future Bond issuances. Since the Series 2009 Bonds do not constitute a majority of the Outstanding Bonds, the amendments contained in the Amended and Restated Loan Agreement will not become effective until the requisite consents of the holders a majority in principal amount of Outstanding Bonds are received. Although it is not possible to predict when the consent of the majority of holders will be obtained, prospective purchasers of the Series 2009 Bonds should assume that the financial covenants described above will be eliminated and amended as described above during the term of the Series 2009 Bonds.

### **Events of Default and Acceleration**

The following are events of default under the Resolution: (i) a default in the payment of the principal, Sinking Fund Installment, if any, or Redemption Price of or interest on any Bond; (ii) a default by the Authority in the due and punctual performance of the tax covenants contained in the Resolution, as a result of which the interest on Bonds of a Series is no longer excludable from gross income under the Code; (iii) a default by the Authority in the due and punctual performance of any other of the covenants, conditions, agreements and provisions contained in the Bonds or in the Resolution or any Series Resolution on the part of the Authority to be performed and the continuance of such default for 30 days after written notice specifying such default and requiring the 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 25% in principal amount of the Outstanding Bonds (iv) an event of default under the Loan Agreement shall have been declared and is continuing and all sums payable by the University under the Loan Agreement have been declared immediately due and payable (unless such declaration has been annulled). Unless otherwise specified above, an event of default under the Loan Agreement is not an event of default under the Resolution.

The Resolution provides that if an event of default (other than as described in clause (ii) of the preceding paragraph) occurs and continues, the Trustee may, and upon the written request of Holders of not less than 25% in principal amount of the Bonds Outstanding, by notice in writing to the Authority, is to declare the principal of and interest on all of the Bonds Outstanding to be due and payable at the expiration of 30 days after such notice is given. At the expiration of 30 days from the giving of such notice, such principal and interest will become immediately due and payable. The Trustee, with the written consent of the Holders of not less than 25% in principal amount of Bonds not yet due by their terms and then Outstanding, will annul such declaration and its consequences under the terms and conditions specified in the Resolution with respect to such annulment.

Notwithstanding any other provision of the Resolution to the contrary, upon the Authority’s failure to comply with the covenant described in subclause (ii) of the first paragraph under this heading, upon the direction of the Holders of not less than 25% in principal amount of the Outstanding Bonds of the Series affected thereby, the Trustee is to exercise the rights and remedies provided to the Bondholders under the Resolution. However, the Resolution provides that in no event may the Trustee, whether or not it is acting at the direction of the Holders of 25% or more in principal amount of the Outstanding Bonds of the Series affected thereby, declare the principal of such Series of Bonds, and the interest accrued thereon, to be due and payable immediately as a result of the Authority’s failure to comply with such covenant.

The Resolution provides that the Trustee is to give notice in accordance with the Resolution of each event of default known to the Trustee to the Holders of the Bonds within 30 days after knowledge of the

occurrence thereof unless such default has been remedied or cured before the giving of such notice. However, except in the case of default in the payment of the principal, Sinking Fund Installment, if any, or Redemption Price of, or interest on, any of the Bonds, the Trustee is protected in withholding such notice thereof from the Holders if the Trustee in good faith determines that the withholding of such notice is in the best interests of the Holders of the Bonds.

### **Issuance of Additional Bonds**

In addition to the Series 2009 Bonds, the Resolution authorizes the issuance of other Series of Bonds to finance one or more projects and for other specified purposes including to refund Outstanding Bonds or other notes or bonds of the Authority issued on behalf of the University. The Bonds which may be issued include Capital Appreciation Bonds, Deferred Income Bonds, Option Bonds and Variable Interest Rate Bonds. For information on Outstanding Bonds previously issued under the Resolution, see “PART 4 – THE UNIVERSITY – ANNUAL FINANCIAL STATEMENT INFORMATION - University Indebtedness and Swaps.”

### **General**

The Series 2009 Bonds are not a debt of the State nor is the State liable thereon. The Authority has no taxing power. The Authority has never defaulted in the timely payment of principal or sinking fund installments of or interest on its bonds or notes. See “PART 9 - THE AUTHORITY.”

## **PART 3 - THE SERIES 2009 BONDS**

*Set forth below is a narrative description of certain provisions relating to the Series 2009 Bonds. These provisions have been summarized and this description does not purport to be complete. Reference should be made to the Resolution, the Series Resolutions and the Loan Agreement, copies of which are on file with the Authority and the Trustee. See also “Appendix C - Summary of Certain Provisions of the Loan Agreement” and “Appendix D - Summary of Certain Provisions of the Amended and Restated Resolution” for a more complete description of certain provisions of the Series 2009 Bonds.*

### **Description of the Series 2009 Bonds**

The Series 2009 Bonds will be issued pursuant to the Resolution, the applicable Series Resolutions and the Act. The Series 2009 Bonds, other than the Deferred Income Bonds, will be dated their date of delivery, and will bear interest from such date (payable on January 1, 2010 and on each July 1 and January 1 thereafter) at the rates set forth on the inside cover pages of this Official Statement. The Deferred Income Bonds will be dated their date of delivery and will be priced to yield at maturity the approximate rates per annum shown on the inside cover page of this Official Statement on the initial offering price of such Deferred Income Bonds. The Deferred Income Bonds do not pay current interest between the date of delivery and the expiration of the Appreciation Period on July 1, 2014, but rather accrue interest beginning on their date of delivery and compound such interest at the yield set forth on the inside cover page of this Official Statement on July 1 and January 1 of each year, commencing January 1, 2010. The Appreciated Value of the Deferred Income Bonds shall accrue on the basis of a 360-day year comprising twelve 30-day months. Interest on the Deferred Income Bonds compounded during the Appreciation Period will be payable only at maturity, or upon redemption or acceleration. Subsequent to the expiration of the Appreciation Period, interest on the Deferred Income Bonds will be payable on January 1, 2015 and on each July 1 and January 1 thereafter. No payments are due to the owners of the Deferred Income Bonds prior to the expiration of the Appreciation Period.

The Series 2009 Bonds will be issued as fully registered bonds. The Series 2009 Bonds, other than the Deferred Income Bonds, will be issued in denominations of \$5,000 or any integral multiple thereof. The Deferred Income Bonds will be issued (i) on any date during the Appreciation Period in denominations such that the Appreciated Value of each Deferred Income Bond at the expiration of the Appreciation

Period, will equal \$5,000 or any integral multiple thereof, and (ii) subsequent to the expiration of the Appreciation Period, in denominations of \$5,000 or any integral multiple thereof.

The initial principal amount of the Deferred Income Bonds per \$5,000 Appreciated Value at the expiration of the Appreciation Period and the yield to maturity on each such Deferred Income Bond are set forth on the inside cover page of this Official Statement. During the Appreciation Period, the Appreciated Value of the Deferred Income Bonds shall be an amount equal to the initial public offering price of the Deferred Income Bonds (such initial public offering price being the amount per \$5,000 payable at the expiration of the Appreciation Period on July 1, 2014) plus an amount of interest which, based on the semi-annual compounding (commencing January 1, 2010 and on each July 1 and January 1 thereafter to and including July 1, 2014) from the date of the Deferred Income Bond, will produce the approximate yield (on such initial offering price of the Deferred Income Bonds) to the expiration of the Appreciation Period. The Appreciated Value of the Deferred Income Bonds, per \$5,000 principal and interest accrued to the expiration of the Appreciation Period, is as appears in Appendix F hereto. The Appreciated Value of the Deferred Income Bonds on any date other than January 1 and July 1 shall be computed by straight-line interpolation. The table in Appendix F is for illustrative purposes only. Any Appreciated Value determined by computing interest in accordance with the terms of the Resolution shall control over any different amount determined by reference to Appendix F.

The Series 2009 Bonds will be issued as fully registered bonds. The Series 2009 Bonds will be registered in the name of Cede & Co., as nominee for The Depository Trust Company, New York, New York (“DTC”), pursuant to DTC’s Book-Entry Only System. Purchases of beneficial interests in the Series 2009 Bonds will be made in book-entry form, without certificates. So long as DTC or its nominee, Cede & Co., is the registered owner of the Series 2009 Bonds, payments of the principal, Purchase Price and Redemption Price of and interest on the Series 2009 Bonds will be made by the Trustee directly to Cede & Co. Disbursement of such payments to the DTC Participants (as hereinafter defined) is the responsibility of DTC and disbursement of such payments to the Beneficial Owners of the Series 2009 Bonds is the responsibility of the DTC Participants and the Indirect Participants (as hereinafter defined). If at any time the Book-Entry Only System is discontinued for the Series 2009 Bonds, the Series 2009 Bonds will be exchangeable for fully registered Series 2009 Bonds of the same Series in any authorized denominations of the same maturity without charge except the payment of any tax, fee or other governmental charge to be paid with respect to such exchange, subject to the conditions and restrictions set forth in the Resolution. See “Book-Entry Only System” below and “Appendix D - Summary of Certain Provisions of the Amended and Restated Resolution.”

Interest on the Series 2009 Bonds will be payable by check mailed to the registered owners thereof. The principal of the Series 2009 Bonds will be payable in lawful money of the United States of America at the principal corporate trust office of The Bank of New York Mellon, New York, New York, the Trustee and Paying Agent. As long as the Series 2009 Bonds are registered in the name of Cede & Co., as nominee of DTC, such payments will be made directly to DTC. See “Book-Entry Only System” herein.

### **Redemption and Purchase in Lieu of Redemption Provisions**

The Series 2009 Bonds are subject to redemption and purchase in lieu of redemption as described below.

#### *Optional Redemption*

The Series 2009 Bonds maturing on or before July 1, 2019 are not subject to optional redemption prior to maturity. The Series 2009 Bonds maturing after July 1, 2019 are subject to redemption prior to maturity in any order at the option of the Authority, as a whole or in part at any time, on or after July 1, 2019, at a price equal to 100% of the principal amount thereof (and, in the case of the Deferred Income Bonds, at a price equal to 100% of the Appreciated Value thereof) plus accrued interest to the redemption date.

#### *Purchase in Lieu of Optional Redemption*

The Series 2009 Bonds maturing after July 1, 2019 are also subject to purchase in lieu of optional redemption prior to maturity at the election of the University, on or after July 1, 2019, in any order, in whole or in part at any time, at a price of 100% of the principal amount thereof (and, in the case of the

Deferred Income Bonds, at a price equal to 100% of the Appreciated Value thereof) (the “Purchase Price”), plus accrued interest to the date set for purchase (the “Purchase Date”).

*Special Redemption*

The Series 2009 Bonds are subject to redemption prior to maturity at the option of the Authority, in whole or in part on any interest payment date, at a redemption price equal to 100% of the principal amount of Series 2009 Bonds or portions thereof to be redeemed (and, in the case of the Deferred Income Bonds, at a price equal to 100% of the Appreciated Value thereof), plus accrued interest to the redemption date (i) from proceeds of a condemnation or insurance award, which proceeds are not used to repair, restore or replace the 2009 Project to which such proceeds relate, and (ii) from unexpended proceeds of the Series 2009 Bonds upon the abandonment of all or a portion of the 2009 Project due to a legal or regulatory impediment.

*Mandatory Redemption*

In addition, the Series 2009A Bonds are also subject to redemption, in part, on each July 1 of the years and in the respective principal amounts set forth below, at 100% of the principal amount thereof (and, in the case of the Deferred Income Bonds, at a price equal to 100% of the Appreciated Value thereof), plus accrued interest to the date of redemption, from mandatory Sinking Fund Installments which are required to be made in amounts sufficient to redeem on July 1 of each year the principal amount of Series 2009 Bonds specified for each of the Series and years shown below:

**Series 2009A Term Bond  
Maturing on July 1, 2032**

<u>Year</u>	<u>Sinking Fund Installments</u>
2030	\$2,180,000
2031	2,290,000
2032	2,405,000†

**Series 2009A Term Bond  
Maturing on July 1, 2039**

<u>Year</u>	<u>Sinking Fund Installments</u>	<u>Year</u>	<u>Sinking Fund Installments</u>
2033	\$2,525,000	2037	\$3,085,000
2034	2,655,000	2038	3,240,000
2035	2,790,000	2039	3,405,000†
2036	2,930,000		

**Deferred Income Bonds**

**Series 2009A Term Bond  
Maturing on July 1, 2024  
(Appreciated Value)**

<u>Year</u>	<u>Sinking Fund Installments</u>
2020	\$380,000
2021	400,000
2022	420,000
2023	440,000
2024	465,000†

**Series 2009A Term Bond  
Maturing on July 1, 2029  
(Appreciated Value)**

<u>Year</u>	<u>Sinking Fund Installments</u>
2025	\$490,000
2026	515,000
2027	545,000
2028	575,000
2029	605,000†

**Series 2009A Term Bond  
Maturing on July 1, 2039  
(Appreciated Value)**

<u>Year</u>	<u>Sinking Fund Installments</u>
2030	\$635,000
2031	675,000
2032	715,000
2033	755,000
2034	795,000
2035	845,000
2036	890,000
2037	940,000
2038	995,000
2039	1,055,000†

†Final maturity.

*Selection of Bonds to be Redeemed.* In the case of redemptions of Series 2009 Bonds at the option of the Authority or the University, the Authority or the University will select the maturities of a Series of the Series 2009 Bonds to be redeemed. If less than all of the Series 2009 Bonds of a Series and maturity are to be redeemed, the Series 2009 Bonds of such Series and 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. DTC has informed the Authority that so long as DTC acts as securities depository for the Series 2009 Bonds, if less than all of the Series 2009 Bonds of a Series and maturity are called for redemption, the particular Series 2009 Bonds of such Series and maturity or portions thereof to be redeemed will be selected by lot by DTC and the DTC Participants in accordance with their procedures. See “Book-Entry Only System” below.

*Notice of Redemption.* The Trustee is to mail a copy of such notice postage prepaid, not less than 30 days nor more than 45 days prior to the redemption date to the registered owners of any Series of Series 2009 Bonds which are to be redeemed, at their last known addresses, if any, appearing on the registration books. The failure of any registered owner of a Series 2009 Bond to receive such notice will not affect the validity of the proceedings for the redemption of such Series 2009 Bond. If directed in writing by an Authorized Officer of the Authority, the Trustee shall publish or cause to be published such notice in an Authorized Newspaper not less than 30 days nor more than 45 days prior to the redemption date, but such publication is not a condition precedent to such redemption and failure to publish such notice or any defect in such notice or publication will not affect the validity of the proceedings for the redemption of such Series 2009 Bonds.

If, on the redemption date, moneys for the redemption of the Series 2009 Bonds of like Series and maturity to be redeemed, together with interest thereon to the redemption date, are held by the Trustee so as to be available for payment of the Redemption Price, and if notice of redemption has been mailed, then interest on the Series 2009 Bonds of such Series and maturity will cease to accrue from and after the redemption date and such Series 2009 Bonds will no longer be considered to be Outstanding under the Resolution.

*Notice of Purchase in Lieu of Redemption and its Effect*

Notice of purchase of the Series 2009 Bonds will be given in the name of the University to the registered owners of the Series 2009 Bonds to be purchased by first-class mail, postage prepaid, not less than 30 days nor more than 60 days prior to the Purchase Date specified in such notice. The Series 2009 Bonds to be purchased are required to be tendered on the Purchase Date to the Trustee. Series 2009 Bonds to be purchased that are not so tendered will be deemed to have been properly tendered for purchase. In the event the Series 2009 Bonds are called for purchase in lieu of an Optional Redemption, such purchase shall not operate to extinguish the indebtedness of the Authority evidenced thereby or modify the terms of the Series 2009 Bonds and such Series 2009 Bonds need not be cancelled, but shall remain Outstanding under the Resolution and in such case shall continue to bear interest.

The University’s obligation to purchase a Series 2009 Bond to be purchased or cause it to be purchased is conditioned upon the availability of sufficient money to pay the Purchase Price for all of the Series 2009 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 2009 Bonds to be purchased, the former registered owners of such Series 2009 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 2009 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 2009 Bonds in accordance with their respective terms.

In the event not all of the Outstanding Series 2009 Bonds of a Series and maturity are to be purchased, the Series 2009 Bonds of such Series and maturity to be purchased will be selected by lot in the same manner as Series 2009 Bonds of a maturity to be redeemed in part are to be selected.

For a more complete description of the redemption and other provisions relating to the Series 2009 Bonds, see “Appendix D - Summary of Certain Provisions of the Amended and Restated Resolution.”

Also see “Book-Entry Only System” below for a description of the notices of redemption to be given to Beneficial Owners of the Series 2009 Bonds when the Book-Entry Only System is in effect.

### **Book-Entry Only System**

The Depository Trust Company (“DTC”), New York, New York, is the securities depository for the Series 2009 Bonds. The Series 2009 Bonds are fully-registered securities registered in the name of Cede & Co. (DTC’s partnership nominee). One fully-registered Series 2009 Bond certificate has been issued for each maturity of each Series of the Series 2009 Bonds, each in the aggregate principal amount of such maturity of such Series, and has been deposited with DTC.

DTC 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 securities that its 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 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”). 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) and [www.dtc.org](http://www.dtc.org).

Purchases of Series 2009 Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Series 2009 Bonds on DTC’s records. The ownership interest of each actual purchaser of each Series 2009 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. Beneficial Owners are, however, 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 2009 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 any Series of the Series 2009 Bonds, except in the event that use of the book-entry system for a Series of the Series 2009 Bonds is discontinued.

To facilitate subsequent transfers, all Series 2009 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 2009 Bonds with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Series 2009 Bonds; DTC’s records reflect only the identity of the Direct Participants to whose accounts such Series 2009 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 shall be sent to DTC. If less than all of the Bonds within a maturity of a Series of the Series 2009 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 DTC nominee) will consent or vote with respect to Series 2009 Bonds unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. Under its usual procedures, DTC mails an omnibus proxy (the "Omnibus Proxy") to the Authority 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 2009 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 2009 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 the Authority 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 the Authority, 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 the Authority 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.

Unless otherwise noted, certain of the information contained in the preceding paragraphs of this subsection "Book-Entry Only System" has been extracted from information given by DTC. Neither the Authority, the Trustee nor the Underwriters make any representation as to the completeness or the accuracy of such information or as to the absence of material adverse changes in such information subsequent to the date hereof.

The Authority and the Trustee may treat DTC (or its nominee) as the sole and exclusive registered owner of the Series 2009 Bonds registered in its name for the purposes of payment of the principal and redemption premium, if any, of, or interest on, the Series 2009 Bonds, giving any notice permitted or required to be given to registered owners under the Resolution, registering the transfer of the Series 2009 Bonds, or other action to be taken by registered owners and for all other purposes whatsoever. The Authority and the Trustee shall not have any responsibility or obligation to any Direct or Indirect Participant, any person claiming a beneficial ownership interest in the Series 2009 Bonds under or through DTC or any Direct or Indirect Participant, or any other person which is not shown on the registration books of the Authority (kept by the Trustee) as being a registered owner, with respect to the accuracy of any records maintained by DTC or any Direct or Indirect Participant; the payment by DTC or any Direct or Indirect Participant of any amount in respect of the principal, redemption premium, if any, or interest on the Series 2009 Bonds; any notice which is permitted or required to be given to registered owners thereunder or under the conditions to transfers or exchanges adopted by the Authority; or other action taken by DTC as registered owner. Interest, redemption premium, if any, and principal will be paid by the Trustee to DTC, or its nominee. Disbursement of such payments to the Direct or Indirect Participants is the responsibility of DTC and disbursement of such payments to the Beneficial Owners is the responsibility of the Direct or Indirect Participants.

For every transfer and exchange of beneficial ownership of any of the Series 2009 Bonds, a Beneficial Owner may be charged a sum sufficient to cover any tax, fee or other governmental charge that may be imposed in relation thereto.

DTC may discontinue providing its service as securities depository with respect to a Series of the Series 2009 Bonds at any time by giving reasonable notice to the Authority and the Trustee, or the Authority may terminate its participation in the system of book-entry transfer through DTC at any time by giving notice to DTC. In either event, the Authority may retain another securities depository for a Series of the Series 2009 Bonds or may direct the Trustee to deliver bond certificates in accordance with instructions from DTC or its successor. If the Authority directs the Trustee to deliver such bond certificates, such Series 2009 Bonds of a Series may thereafter be exchanged for an equal aggregate principal amount of Series 2009 Bonds of a Series in any other authorized denominations and of the same maturity as set forth



in the Resolution, upon surrender thereof at the principal corporate trust office of the Trustee, who will then be responsible for maintaining the registration books of the Authority.

NEITHER THE AUTHORITY NOR THE TRUSTEE WILL HAVE ANY RESPONSIBILITY OR OBLIGATIONS TO SUCH DTC PARTICIPANTS, INDIRECT PARTICIPANTS, OR THE PERSONS FOR WHOM THEY ACT AS NOMINEES WITH RESPECT TO THE PAYMENTS TO OR THE PROVIDING OF NOTICE FOR SUCH DTC PARTICIPANTS, INDIRECT PARTICIPANTS, OR THE BENEFICIAL OWNERS. PAYMENTS MADE TO DTC OR ITS NOMINEE SHALL SATISFY THE AUTHORITY'S OBLIGATION UNDER THE ACT AND THE RESOLUTION TO THE EXTENT OF SUCH PAYMENTS.

So long as Cede & Co. is the registered owner of the Series 2009 Bonds, as nominee for DTC, references herein to the Bondholders or registered owners of the Series 2009 Bonds (other than under the caption "PART 12 - TAX EXEMPTION" herein) shall mean Cede & Co., as aforesaid, and shall not mean the Beneficial Owners of the Series 2009 Bonds.

### Principal and Interest Requirements

The following table sets forth the amounts required to be paid by the University during each twelve month period ending June 30 of the Bond Years shown for the payment of principal of and interest on the Series 2009 Bonds, debt service on other outstanding indebtedness of the University and the total debt service on all indebtedness of the University, including the Series 2009 Bonds.

12 Month Period Ending June 30	Series 2009 Bonds			Other University Debt Service <sup>(1)</sup>	Total Debt Service
	Principal	Interest Payments	Total		
2010	\$ -	\$2,245,620	\$2,245,620	\$31,856,624	\$34,102,244
2011	4,665,000	5,026,110	9,691,110	32,170,840	41,861,950
2012	8,770,000	4,759,348	13,529,348	32,805,286	46,334,634
2013	9,200,000	4,325,948	13,525,948	34,389,959	47,915,907
2014	6,800,000	3,942,547	10,742,547	35,957,779	46,700,326
2015	3,590,000	4,064,688	7,654,688	40,726,515	48,381,203
2016	2,215,000	4,300,841	6,515,841	49,705,843	56,221,684
2017	1,895,000	4,215,329	6,110,329	46,757,822	52,868,151
2018	1,975,000	4,124,879	6,099,879	40,520,164	46,620,043
2019	2,075,000	4,023,629	6,098,629	47,354,050	53,452,679
2020	2,175,000	3,917,379	6,092,379	47,417,237	53,509,616
2021	3,945,921	3,849,595	7,795,516	44,768,732	52,564,248
2022	4,141,496	3,650,533	7,792,029	45,210,637	53,002,666
2023	4,347,071	3,446,220	7,793,291	38,243,570	46,036,861
2024	4,542,646	3,248,383	7,791,029	32,301,478	40,092,507
2025	4,737,114	3,049,999	7,787,113	31,025,254	38,812,367
2026	4,939,757	2,830,366	7,770,123	29,119,538	36,889,661
2027	5,188,877	2,575,965	7,764,842	23,324,374	31,089,216
2028	3,341,821	2,362,229	5,704,050	23,243,740	28,947,790
2029	2,419,766	2,215,859	4,635,625	16,778,172	21,413,797
2030	2,537,710	2,089,090	4,626,800	16,615,680	21,242,480
2031	2,659,850	1,960,681	4,620,531	16,620,444	21,240,975
2032	2,800,077	1,821,042	4,621,119	16,520,414	21,141,533
2033	2,945,304	1,673,477	4,618,781	15,152,622	19,771,403
2034	3,095,531	1,516,160	4,611,691	15,124,361	19,736,052
2035	3,255,758	1,348,633	4,604,391	12,933,951	17,538,342
2036	3,428,541	1,174,171	4,602,712	12,932,900	17,535,612
2037	3,602,546	988,710	4,591,256	12,920,613	17,511,869
2038	3,795,330	794,179	4,589,509	12,903,748	17,493,257
2039	3,991,892	589,908	4,581,800	12,881,333	17,463,133
2040	4,202,232	375,352	4,577,584	12,876,808	17,454,392

<sup>(1)</sup> Certain University indebtedness is assumed to bear interest at its fixed swap rate. Amounts do not include debt of other affiliated organizations, capital leases or New York State Urban Development Corporation loan. See "PART 4 – THE UNIVERSITY – University Indebtedness and Swaps."

## PART 4 - THE UNIVERSITY

### GENERAL INFORMATION

#### General

The University of Rochester, founded in 1850, is an independent, nonprofit institution of higher education, research, and health care located in Rochester, New York. It is a coeducational, nonsectarian university, accredited and incorporated under the authority of the Board of Regents of the State. The University also includes, among other operating divisions or entities, Strong Memorial Hospital, which is a part of the University Medical Center described below. The University is governed by a Board of Trustees and derives its income from tuition, fees, patient care revenues, endowment, grants from private foundations and government and from gifts from friends, alumni, corporations, and other private philanthropies.

One of only 62 universities in the United States and Canada invited for membership in the Association of American Universities, the University comprises seven schools and colleges. In recognition of its broad range of education from the undergraduate through the doctoral level, its research programs across disciplines, and its clinical care settings, the University is considered a Research I institution, according to the original classification system of the Carnegie Foundation for the Advancement of Teaching. The University is accredited by the Middle States Association of Colleges and Schools, and its various professional and graduate programs are separately accredited by their respective professional associations, including the Accreditation Board of Engineering and Technology, the National League for Nursing, the National Association of Schools of Music, the American Medical Association, the American Psychological Association, and the American Assembly of Collegiate Schools of Business. The Margaret Warner Graduate School of Education and Human Development is accredited by the New York State Education Department.

The University's academic programs—including the humanities, the social sciences, natural sciences and the professional fields of engineering, education, management, music, medicine, and nursing—are well-regarded among institutions of higher education. The University was recently one of only 25 schools named a "New Ivy" in the 2007 *Kaplan/Newsweek* "How to Get into College Guide", and ranked 21<sup>st</sup> among U.S. universities in the global rankings issued by the *Times of London*. The *US News & World Report* ranked the University 35<sup>th</sup> overall among national universities and its graduate programs in business (29<sup>th</sup>), medicine (15<sup>th</sup> for primary care; 31<sup>st</sup> for research), nursing (40<sup>th</sup>), and engineering (38<sup>th</sup>) are ranked among the top 50. The University's doctoral program in Optics was ranked #1 by the National Research Council, and programs in music, political science, economics, and others are also nationally ranked. The University employs about 1,331 full-time tenure-track faculty, and its 2008-09 employment total of 19,441 full-time equivalents makes it the top employer in the Rochester region. The University's faculty and alumni have included eight Nobel Prize winners and twelve Pulitzer Prize winners. In the 2008-09 fiscal year, the University generated about \$389 million in research activity. In addition to its regular academic sessions, which include two regular semesters and special summer sessions, each school offers courses for part-time students.

The University's seven academic units plus its Memorial Art Gallery are located on five campuses. The largest is the River Campus, overlooking the Genesee River and housing four of the University's schools and colleges: Arts, Sciences and Engineering, comprised of the School of Arts and Sciences, the Edmund A. Hajim School of Engineering and Applied Sciences, and the undergraduate College; the Margaret Warner Graduate School of Education and Human Development; and the William E. Simon Graduate School of Business Administration. In addition to the academic buildings housing these units, the River Campus includes twenty-two residential and dining halls, five athletic facilities, the Interfaith Chapel, and administrative support buildings.

The University Medical Center (also referred to as the "Medical Center"), adjoining the River Campus, houses the School of Medicine and Dentistry, the School of Nursing, the Eastman Dental Center, the James P. Wilmot Cancer Center, and Strong Memorial Hospital, which is described in more detail in "PART 5 – THE HOSPITAL/MEDICAL CENTER." During the past decade, the creation of the Aab Institute for

Biomedical Research, several interdisciplinary research centers, and construction of the Robert B. Goergen Hall for Biomedical Engineering and Optics, the ambulatory surgical center, and biomedical research facilities have been occupied by an increase in the number of faculty and a growth in sponsored research.

The Eastman School of Music, located in downtown Rochester, has its own academic and auxiliary service buildings which contain special facilities for the instruction, research, practice and performance of music. Its historic Eastman Theatre, currently undergoing renovation, and Kilbourn Hall are used for performance by Eastman School groups and by the community's major orchestras and visiting artists. A new addition to the theatre and school will house a recital hall, faculty teaching studios, a rehearsal hall, and new recording control room. A 16-story residence hall provides on-campus housing for approximately 370 students.

The Memorial Art Gallery, which is owned and operated by the University, houses a permanent collection of paintings by American and European masters, as well as sculpture and decorative arts, and offers arts and crafts classes for adults and children.

The University's library system contains more than 3.67 million printed volumes and subscribes to approximately 27,000 current periodicals and other serial publications. The system includes Rush Rhees Library, serving the River Campus; the Edward G. Miner Library, serving the Medical Center; and the Sibley Music Library, one of the largest academic music libraries in the western hemisphere, serving the Eastman School of Music. The University is a member of the Association of Research Libraries.

Other special facilities and programs include the Center for Optoelectronics and Imaging, a 120,000 square foot research facility; the C.E.K. Mees Observatory, located south of Rochester; the specialized laboratories and shops of the Institute of Optics; and the Laboratory for Laser Energetics. Established in 1970 as a center for the investigation of the interaction of intense radiation with matter, the University's Laboratory for Laser Energetics has among its missions to conduct implosion and basic physics experiments in support of the National Inertial Confinement Fusion Program, develop new laser and material technologies, and operate the National Laser Users' Facility. The Omega Enhanced Performance Project, an \$89 million upgrade, has recently been completed and is intended to ensure the long-term viability of the laboratory, allow for advances in fusion research, and permit exploration of new and exciting physics. The William E. Simon Graduate School of Business Administration, which operates the Bradley Policy Research Center, offers cooperative programs with The University of Bern in Switzerland.

Certain statements that relate to the University in this "PART 4 – THE UNIVERSITY" and in "PART 5 – THE HOSPITAL/MEDICAL CENTER" are forward-looking statements that are based on the beliefs of, and assumptions made by, the management of the University. Such forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results or performance of the University to be materially different from any expected future results or performance. Such factors include items described in this "PART 4 – THE UNIVERSITY" and in "PART 5 – THE HOSPITAL/MEDICAL CENTER."

## **Governance**

The University's Board of Trustees (the "Board") consists of not more than 50 persons, as from time to time determined by the Board. Each is selected to serve a term of five years, renewable for an additional five years. Regular meetings of the Board are held during the week preceding the annual Commencement and at other times during each year in the fall and winter, as determined by the Board.

The current members of the Board are as follows:

**Richard T. Aab**  
Vice Chairman  
PAETEC Holding Corp.

**Mark S. Ain**  
Executive Chairman  
Kronos Incorporated

**Ernest A. Bates, M.D.**  
Chairman and CEO  
American Shared Hospital Services

**Laurence H. Bloch \***  
Private Investor

**Sheila E. Blumstein**  
Mead Professor of Cognitive and  
Linguistic Sciences  
Brown University

**Ursula M. Burns**  
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**William M. Carpenter \***  
Managing Director  
Unicorp Ventures

**Arunas A. Chesonis**  
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**Robert B. Goergen**  
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**Gwen Meltzer Greene \***  
Associate Director  
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**Edmund A. Hajim \***  
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**Richard B. Handler \***  
Chairman, CEO and President  
Jefferies & Company, Inc.

**Alan F. Hilfiker \***  
Partner  
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**Michael E. Jones \***  
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CV Therapeutics

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Chairman and Managing Partner  
LeChase Construction Services, LLC

**Nancy A. Lieberman**  
Partner  
Skadden, Arps, Slate, Meagher & Flom  
LLP

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Executive Vice President, General  
Counsel and Secretary  
Harley-Davidson, Inc.

**Cathy E. Minehan \***  
Managing Director  
Arlington Advisory Partners, LLC

**Elizabeth D. Moore**  
General Counsel  
Consolidated Edison Company of New  
York, Inc.

**Nathan F. Moser**  
CEO and President  
National Envelope Corporation

**Charles R. Munnerlyn**  
Retired Co-Founder, Chairman and CEO  
VISX, Inc.

**William A. Peck, M.D. \***  
Director, Center for Health Policy  
Washington University at St. Louis

**Philip A. Pizzo, M.D.**  
Dean of the School of Medicine and Carl  
& Elizabeth Naumann Professor  
Stanford University

**Francis L. Price**  
CEO  
Q3 Industries

**Elena Prokupets**

**Thomas S. Richards**  
Corporation Counsel  
City of Rochester

**Michael S. Rosen**  
CEO  
Context Capital Management, LLC

**Richard E. Sands**  
Chairman  
Constellation Brands Inc.

**Joel Seligman \***  
President  
University of Rochester

**Thomas R. Sloan**  
Sloan Capital Company, LLC

**Hugo F. Sonnenschein \***  
President Emeritus and Adam Smith  
Distinguished Service Professor  
University of Chicago

**Kathy N. Waller**  
VP and Chief of Internal Audit  
The Coca-Cola Company

**Daniel R. Wegman**  
CEO  
Wegmans Food Markets, Inc.

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**Janice M. Willet**  
Manuscript Editor  
The Boston Consulting Group

**Carl C. Williams \***  
Retired Senior VP and CIO  
Principal Financial Group

**Thomas C. Wilmot, Sr.**  
Chairman  
Wilmorite, Inc.

**Nathaniel Wisch, M.D.**  
Hematologist - Oncologist  
Clinical Professor of Medicine  
Mount Sinai School of Medicine

**G. Robert Witmer, Jr. \***  
Senior Counsel  
Nixon Peabody LLP †

\* Member of the Executive Committee.

† The firm of Nixon Peabody LLP serves as counsel to the University.

The Board has thirteen Board Committees: Academic Affairs, Audit and Risk Assessment, Compliance and Compensation, Development, Executive, External Affairs, Facilities, Financial Planning, Health Affairs, Investment, Nominations and Board Practices, Personnel and Student Affairs. Between meetings of the Board, the Executive Committee exercises the powers of the Board in all matters except those specifically requiring action of the full Board pursuant to the Bylaws, e.g., the granting of degrees, removals from office, election of trustees, the Chairman of the Board, or the President, and the amendment, alteration or repeal of the Bylaws.

The Board has delegated certain authority and responsibility for managing two divisions of the University, Strong Memorial Hospital and Eastman Dental Center, to the Medical Center Board, subject to powers expressly retained by the Board. The Medical Center Board currently has 46 voting members. This includes the President, the Provost, the Senior Vice President for Health Sciences at the University and Chief Executive Officer of the Medical Center and Strong Health, the Senior Vice President and Chief Medical Officer, the Medical Center Vice President and Chief Operating Officer, the Medical Center Vice President and Chief Financial Officer, the President and Chief Executive Officer of the Hospital, the Dean of the School of Medicine and Dentistry, the Dean of the School of Nursing, the Director of the University of Rochester Medical Faculty Group, the Director of the Eastman Dental Center, two Department Chairs of clinical departments from the School of Medicine and Dentistry, one member of the community-based faculty from the Medical Staff, several University Trustees, and individuals from the community, all of whom are appointed by the Board. A representative of the Friends of Strong (the Hospital's volunteer organization) serves as an ex-officio, non-voting member. The Medical Center Board operates under by-laws approved by the Board and reports regularly to the Trustees concerning the operation of the Hospital and Eastman Dental Center. Express approval of the Board is required before action is taken by the Medical Center Board which would (1) result in a call upon the financial resources of the University not dedicated for the support of the Hospital or the Eastman Dental Center, (2) have a major impact on University academic programs, or (3) contravene policies of the University established by the Board.

### **Administration**

The University is administered on a day-to-day basis by the President and his administrative staff. The principal officers of the University as of June 15, 2009 are:

*Joel Seligman, President and Chief Executive Officer.* Mr. Seligman became the tenth president of the University of Rochester on July 1, 2005. A 1971 magna cum laude graduate of the University of California at Los Angeles and a cum laude graduate of Harvard University School of Law in 1974, he served on the law faculty of Northeastern University (1977–1983), George Washington University (1983–1986), and the University of Michigan (1986–1995). He was named dean of the University of Arizona College of Law (and Samuel M. Fegtly Professor of Law) in 1995, and, in 1999, became dean of the Washington University School of Law (and Ethan A. H. Shepley University Professor), where he is credited with helping lead a strategic plan that helped raise the law school's national and international profile. One of the nation's leading experts on securities law, Seligman is the coauthor, with the late Louis Loss and with Troy Paretos, of the 11-volume *Securities Regulation* (annually updated, Aspen Publishers), the leading treatise in the field, and author of *The Transformation of Wall Street: A History of the Securities and Exchange Commission and Modern Corporate Finance* (third edition, Aspen Publishers, 2003). He is the author or coauthor of twenty books and more than forty articles on legal issues related to securities and corporations. He has served as reporter for the National Conference of Commissioners on Uniform State Laws, Revision of Uniform Securities Act; as chair of the Securities and Exchange Commission Advisory Committee on Market Information; and as a member of the American Institute of Certified Public Accountants Professional Ethics Executive Committee. He is currently a member of the board of the Financial Industry Regulatory Authority (FINRA), of the Upstate New York Regional Advisory Board of the Federal Reserve Bank of New York, and of the Commission on Independent Colleges and Universities (cIcu). In the Greater Rochester community, he serves on the boards of George Eastman House, Greater Rochester Enterprise (GRE), and Rochester Business Association.

*Ralph W. Kuncl, Provost and Executive Vice President.* Dr. Kuncl was first appointed to these positions on August 1, 2007. He is responsible for overseeing the academic integrity of the entire institution. Those who report to the Provost include the Deans and Directors of the various schools and

organizations within the University including the Eastman School of Music, the Simon School of Business, the Warner Graduate School of Education, Information Technology, River Campus Libraries, Faculty Development and Diversity, the Center for Entrepreneurship, the Memorial Art Gallery, and the Laboratory for Laser Energetics. Dr. Kuncel is a national leader in the neurosciences, having distinguished himself at Johns Hopkins University, where he was previously professor of neurology, pathology, and cellular and molecular medicine at the School of Medicine for two decades. While there, his lab discovered the glutamate transporter defect in the disease commonly known as ALS or Lou Gehrig's Disease. The discovery changed the field and helped lead to the first effective treatment for the disease. He has authored over 150 scholarly publications and was named recipient of the Distinguished Service Award of the University of Chicago. In a recent achievement, he orchestrated a public/private alliance between the University of Rochester and a major international corporation to create what will ultimately be the world's largest center of high performance computing devoted to health sciences. He serves on the Tuition Plan Consortium Board of Directors and has been a member of the National Executive Board of The Reinvention Center since 2001. He is a graduate of Occidental College in Los Angeles and earned his Ph.D. and M.D. degrees from the University of Chicago.

*Dr. Bradford C. Berk, Senior Vice President for Health Sciences at the University of Rochester and Chief Executive Officer of the Medical Center and Strong Health.* Dr. Berk received his M.D. and Ph.D. degrees from the University of Rochester. He has served on the faculties of Harvard Medical School, Emory University, and the University of Washington. Dr. Berk was previously Chairman of Medicine (1999-2006) and Chief of the Cardiology Unit (1998-2003) at the University of Rochester. In addition he was Director of the Aab Cardiovascular Research Institute. Dr. Berk is a fellow of the American Heart Association and the American College of Cardiology, and a member of the Association of American Physicians. Dr. Berk is past-president of the North American Vascular Biology Organization (NAVBO). He is Consulting Editor for *Circulation and Circulation Research* and is on the editorial boards of *Atherosclerosis, Thrombosis and Vascular Biology* (ATVB) and the *Journal of Clinical Investigation*. He serves on the Empire State Stem Cell Board Funding Committee and the National Heart, Lung and Blood Institute (NHLBI), Stem Cell Clinical Trial Network and Gene and Cell-Based Therapies Data and Safety Monitoring Board (DSMB). Dr. Berk has published widely – more than 250 articles, chapters, and books. Dr. Berk is currently on medical leave and Dr. Mark B. Taubman is temporarily serving in Dr. Berk's place.

*Paul Burgett, Vice President and General Secretary.* Mr. Burgett joined the University in 1981 as the Dean of Students at Eastman School of Music, became Vice President and University Dean of Students in 1987, and assumed his current position in 2001. Prior to joining the University, Mr. Burgett was the Executive Director of Hochstein Memorial Music School from 1970 to 1972, music teacher in the Greece Central School District from 1973 to 1977, and Assistant Professor of Music at Nazareth College from 1976 to 1981. He received a Bachelor of Music (1968), Master of Arts (1972) and Ph.D. in music education (1976) from the Eastman School of Music. Mr. Burgett serves on several community boards in Rochester including the Mt. Hope Family Center and the Arts & Cultural Council of Greater Rochester.

*Peter Lennie, Senior Vice President and Robert L. and Mary L. Sproull Dean of the Faculty of Arts, Sciences and Engineering.* Dr. Lennie is responsible for all the Arts, Sciences and Engineering departments and programs, and for all aspects of undergraduate affairs on the River Campus, including admissions, athletics, and residential life. He has held his present position since July 2006. From 1998 until then he was Dean for Science at New York University, and had general responsibility for the science departments at the Washington Square campus. From 1982 to 1998 he was a faculty member at the University of Rochester, latterly as founding chair of the Department of Brain and Cognitive Sciences. Dr. Lennie is a neuroscientist whose work focuses on the functional organization of the visual system. He graduated with a bachelor of science degree from the University of Hull, England, and holds a Ph.D. from the University of Cambridge, England.

*William M. Murphy, Vice President for Communications.* Mr. Murphy has been vice president for communications at the University of Rochester since March 2006. He is responsible for the University's communications efforts including media relations, periodicals, publications, graphic identity, and the Web. Mr. Murphy has held leadership positions in communications at Ohio State, Illinois, and the University of Chicago.

*Ronald J. Paprocki, Senior Vice President for Administration and Finance and Chief Financial Officer.* As Chief Financial Officer, Mr. Paprocki is responsible for the University's financial operations as well as for budgeting, planning, and the treasury function. He oversees the University Office of Budgets and Planning, Finance Office (including the offices of Controller, Accounts Payable, Financial Reporting and Analysis, Payroll and Employee Record Center, and Sponsored Programs Accounting), Internal Audit Office, and Treasury Management. He is in charge of the University's administrative and support operations including Environmental Health and Safety, Facilities and Services, Auxiliary Operations, Human Resources, Purchasing, and Research and Project Administration. Mr. Paprocki has played a key role in the University's strategic planning and campus master plan activities. In addition to in-depth experience in the financial arena, his diverse service at the University has provided him with an intimate knowledge of the University's programs as well as broad experience in administrative support and student service areas. He joined the central administration in 1986 after serving as chief administrative officer for the College of Arts and Science. Mr. Paprocki is a Phi Beta Kappa graduate of the University of Rochester. He also holds an M.B.A. from the University's William E. Simon Graduate School of Business Administration. He has served on various community boards and committees.

*Douglas W. Phillips, Senior Vice President for Institutional Resources.* Mr. Phillips oversees the management of the University's endowment. He was previously Treasurer of Williams College, where he was employed from 1986 until leaving to join the University in October 2000. Prior to 1986, he spent five years as the manager of investment administration for Princeton University and two years as a financial analyst with Management Planning, Inc. in Princeton. Mr. Phillips was awarded a Bachelor of Arts degree from Rutgers College, Rutgers University, in 1980 and an MBA from Rensselaer Polytechnic Institute in 1991.

*Sue S. Stewart, Esq., Senior Vice President and General Counsel.* Ms. Stewart, appointed in 2003, is a well-known specialist in legal affairs for educational institutions and other non-profit organizations. A graduate of Wellesley College and Georgetown Law School, she retired from Nixon Peabody LLP in 2001 after 33 years with the firm, the last three as managing partner of the Rochester office. For many years the primary outside counsel for the University as well as several other educational institutions, her practice concentrated on such legal issues relating to educational institutions as corporate structure and governance, tax-exempt status, fundraising, student affairs, academic affairs, employee relations, risk management, intellectual property, finance, and medical-school affairs. She has served on a number of community organization boards, and her many awards include the 1999 Athena Award from the Greater Rochester Metro Chamber of Commerce, the 2001 Distinguished Volunteer Service Award from the United Neighborhood Centers of Greater Rochester, the 2003 Alexis de Tocqueville Award from United Way of Greater Rochester, the 2003 Fifty Over 50 Award from *Rochester Business Journal* and the 2005 Rochester's Influential Woman Award from *Rochester Business Journal*.

*Dr. Mark B. Taubman, Acting Senior Vice President for Health Sciences at the University of Rochester and Acting CEO of the Medical Center and Strong Health.* Dr. Taubman received his M.D. degree from New York University and completed his training in medicine and cardiology at the Brigham and Women's Hospital and Harvard Medical School. He has served on the faculties of Mt. Sinai School of Medicine in New York, Children's Hospital Medical Center and Harvard Medical School in Boston, Massachusetts. Dr. Taubman is on leave as the Charles E. Dewey Professor and Chairman of Medicine. He was previously Chief of the Cardiology Division (2003-2009) at the University of Rochester. In addition he was Director of the Aab Cardiovascular Research Institute (2005-2007) and Director of the Center for Cellular and Molecular Cardiology (2003-2005). Dr. Taubman is a member of the American Heart Association, the American Society of Hypertension, North American Vascular Biology Organization, Association of Cardiology Professors, Association of University Cardiologists and Association of Professors of Medicine. Dr. Taubman is a Fellow, American College of Cardiology and Fellow, American College of Physicians. He is Editor-in-Chief, *Arteriosclerosis, Thrombosis, and Vascular Biology*. Dr. Taubman is an international authority in vascular biology with research interests in tissue factor biology and chemokines. Dr. Taubman has published widely – more than 120 articles, chapters, and books.

*James D. Thompson, Senior Vice President and Chief Advancement Officer.* Before joining the University in September 2005, Mr. Thompson was associate vice chancellor for development at

Washington University in St. Louis, where he played a pivotal role in the university's \$1.551 billion campaign. Before joining Washington University, Mr. Thompson served as senior director of university development for Syracuse University with supervisory responsibilities for major and special gifts and regional programs. He played a key leadership role in the successful \$160,000,000 Campaign for Syracuse. He also served in a number of key development positions at Lindenwood College in St. Charles, Missouri, including as executive director of Institutional Development and College Relations and as a member of the executive management team. He has taught classes on university development, major gifts and the capital gift cycle. He has also consulted with select clients on improving board involvement, major gifts and campaign management.

## OPERATING INFORMATION

### Student Enrollment

The following table shows enrollments at the University for the past five academic years.

#### ENROLLMENT SUMMARY

##### Fall Enrollment, Full-time and Part-time Matriculated and Non-Matriculated Students

Academic Year	Full-Time				Part-Time				Grand Total
	Under- Graduate	Graduate and Professional	Non- Degree	Total	Under- Graduate	Graduate and Professional	Non- Degree	Total	
2004-05	4,340	2,732	64	7,136	108	605	604	1,317	8,453
2005-06	4,420	2,725	112	7,257	112	723	638	1,473	8,730
2006-07	4,599	2,807	108	7,514	133	788	592	1,513	9,027
2007-08	4,835	2,918	76	7,829	129	898	564	1,591	9,420
2008-09	5,058	3,049	102	8,209	120	933	570	1,623	9,832

The following table sets forth the full-time enrollment of matriculated undergraduate and graduate students for the 2008-09 academic year by division.

#### 2008-09 Full-Time Enrollment By Academic Division

<u>Academic Division</u>	<u>Undergraduate</u>	<u>Graduate</u>	<u>Total</u>
The College			
Arts and Sciences	4,199	666	4,865
School of Engineering and Applied Sciences *	247	381	628
Margaret Warner Graduate School of Education and Human Development	-	168	168
William E. Simon Graduate School of Business Administration	-	522	522
School of Medicine and Dentistry	-	894	894
School of Nursing	105	54	159
Eastman School of Music	<u>507</u>	<u>364</u>	<u>871</u>
Totals	5,058	3,049	8,107

\*Juniors and Seniors.



## Student Recruitment

The following table sets forth the number of undergraduate and graduate applications received for admission to full-time and matriculated part-time study in all schools at the University, the number of those applicants accepted, and the number of accepted applicants who enrolled for each of the past five years.

### ADMISSIONS STATISTICS

#### Undergraduate

<u>Academic Year</u>	<u>Applications</u>	<u>Admits</u>	<u>% Admits/ Applicants</u>	<u>New Enrollment</u>	<u>% New Enrollment/ Admits</u>
2004-05	12,023	5,541	46.1	1,091	19.7
2005-06	12,262	5,607	45.7	1,114	19.9
2006-07	12,245	5,373	43.9	1,233	22.9
2007-08	12,768	5,086	39.8	1,188	23.4
2008-09	12,870	5,250	40.8	1,311	25.0

#### Graduate

<u>Academic Year</u>	<u>Applications</u>	<u>Admits</u>	<u>% Admits/ Applicants</u>	<u>New Enrollment</u>	<u>% New Enrollment/ Admits</u>
2004-05	10,804	2,057	19.0	1,052	51.1
2005-06	10,849	2,029	18.7	1,047	51.6
2006-07	11,647	2,211	18.9	1,212	54.8
2007-08	12,419	2,409	19.4	1,258	52.2
2008-09	12,914	2,654	20.6	1,415	53.3

Undergraduate applications for fall 2009 were in excess of 13,000 with approximately 5,200 accepted. The University expects an entering freshman class of approximately 1,300 students for the fall of 2009. The University plans to increase undergraduate enrollment by approximately 16% over the next ten (10) years.

The University's student body is composed of students from every state in the United States and from approximately 90 foreign countries. Approximately 1,500 international students were enrolled as of the fall of 2008.

The mean SAT scores for entering freshmen at the University continues to be significantly higher than the mean scores for freshmen nationwide. The mean score for University freshmen in the fall of 2008 was 1,315 (not including the new writing test). For purposes of comparison, qualitative University data relating to mean SAT scores and grade point averages are based on undergraduate matriculants in the College. Data on applicants to the Eastman School are omitted because the significant criteria for admissions to that division are unique. For the past two years, approximately 95% of the University's freshmen have ranked in the top quarter of their high school graduating class.

The table below presents the composite mean SAT scores for the University's incoming freshman classes since 2004 as compared to the national average SAT scores for college-bound high school seniors over the same period.

**Composite Mean Scholastic Aptitude Test Scores  
Freshman Class Entering Fall**

	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
University Freshmen:					
Reading	643	639	648	648	640
Math	668	662	667	675	675
Writing*	-	-	627	636	643
National					
Reading	508	508	503	502	502
Math	518	520	518	515	515
Writing*	-	-	497	494	494

\* New test category.

**Student Charges**

Tuition, room and board charges and activity fees at the University for the past four years and the upcoming academic year are listed below:

**STUDENT CHARGES**

	<u>2005-06</u>	<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>
Tuition	\$30,540	\$32,650	\$34,380	\$36,410	\$37,870
Room	5,710	5,940	6,180	6,490	6,750
Board	3,676	3,786	4,420	4,320	4,450
Mandatory Fees	<u>757</u>	<u>776</u>	<u>808</u>	<u>840</u>	<u>820</u>
Total	\$40,683	\$43,152	\$45,788	\$48,060	\$49,890
Mandatory Fees					
Health Fee	\$ 540	\$ 552	\$ 576	\$ 600	\$ 576
Activity Fee	<u>217</u>	<u>224</u>	<u>232</u>	<u>240</u>	<u>244</u>
Total	\$ 757	\$ 776	\$ 808	\$ 840	\$ 820

**Student Financial Aid**

In the academic year 2007-08, the University administered student aid funds totaling \$125,039,000. Scholarship funds provided by the University from its own resources assisted approximately 90% of the undergraduates. University-administered programs for the last five academic years are outlined below:

**SOURCES OF SCHOLARSHIP AND GRANT AID**

(dollars in thousands)

<u>Academic Year</u>	<u>University Scholarships</u>	<u>State Grants</u>	<u>Federal Grants</u>	<u>Other Awards</u>	<u>Total</u>
2003-04	\$ 81,422	\$2,165	\$3,159	\$ 6,934	\$ 93,680
2004-05	83,563	2,986	3,089	7,852	97,490
2005-06	90,313	3,578	2,740	8,927	105,558
2006-07	97,948	3,153	2,811	10,011	113,923
2007-08	108,378	3,027	3,237	10,397	125,039

In addition to the programs outlined above, students are eligible for Federal Work Study funds, federal loans, and private loan programs. The University also offers tuition pre-payment, monthly installment and financing programs to help students and their parents finance the cost of the students' education.

The University benefits from a State program through which State aid ("Bundy Aid") is allocated to independent colleges and universities in the State based on the number of academic degrees conferred during the previous year. During the 2008-09 academic year, the University received \$1,179,635 from the program.

Further State and federal aid depends upon the annual appropriations by the State Legislature and Congress, and the ability of the State and the federal governments to pay the amounts appropriated. Neither the University nor the Authority can give any assurance that the various federal and State programs will be continued. The reduction or elimination of the programs could have a material adverse effect on the University.

### **Labor Relations**

The faculty and staff at the University are provided with an extensive range of employee benefits, including basic hospital, surgical and medical insurance, major medical and dental plans, long-term disability coverage, group life insurance, travel-accident insurance, tuition for faculty, staff and dependents, and University health services, as well as the retirement plan outlined below.

The University has five separate bargaining units with three unions covering about 1,899 of its employees. 1199 SEIU, United Healthcare Workers East and SEIU, CLC, Local 200 United negotiate their contracts in concert with each other. One covers approximately 1,292 Hospital service employees and expires on September 25, 2010. The other covers approximately 269 River Campus service employees and expires on September 25, 2010. The Security Officers Association negotiates one contract covering approximately 85 security personnel. The current contract expires on November 9, 2009. The International Union of Operating Engineers ("IUOE") negotiates one contract covering the Medical Center facilities maintenance trades employees, River Campus maintenance trades employees and a separate bargaining unit covering employees in the University's central heating plant operation. IUOE's contract covers approximately 253 employees and expires in August 2009. The University has no notice of a future strike by unions covering its employees.

### **Faculty**

The University's faculty includes 14 fellows of the American Physical Society that have been appointed in the past 15 years, 14 fellows of the Optical Society of America, eight fellows of the American Academy of Arts and Sciences, three fellows of the National Academy of Science, and four members of the American Academy of Nursing. Many others are members of the leading academic societies of their fields.

The University's faculty have received a total of 27 John S. Guggenheim Fellowships in the past 24 years. In the past 19 years senior Arts, Sciences and Engineering faculty have won seven National Endowment for the Humanities Senior Fellowships, and junior Arts, Sciences and Engineering faculty have been awarded 16 Alfred P. Sloan Research Fellowships and 26 NSF CAREER awards.

The faculty includes a recipient of a John D. and Catherine T. MacArthur Foundation Fellowship, better known as the "genius grant," a recipient of the Edwin Land Award of the Optical Society of America, a recipient of the Darwin-Wallace medal, given only once every 50 years for contributions to evolutionary biology; two Distinguished Fellows of the American Economic Association, an honor that goes only to two or three economists each year; and two recipients of the American Physical Society's Panofsky Prize in Experimental Particle Physics. The American Political Science Association annually awards a prize named in honor of Rochester's Richard F. Fenno, Jr., professor emeritus of political science.

**FACULTY PROFILE**

<b>Academic Year</b>	<b>Full-Time Tenure-Track Faculty</b>	<b>Part-Time Faculty</b>	<b>Total Faculty*</b>	<b>Percent of Tenure-Track Faculty Tenured</b>
2004-05	1,223	591	1,814	41.5%
2005-06	1,253	614	1,867	41.2
2006-07	1,258	673	1,931	42.5
2007-08	1,315	698	2,013	41.4
2008-09	1,331	691	2,022	40.7

\* Service track and Option A (Clinical) in the School of Medicine and Dentistry are non-tenure track and are not included.

**ANNUAL FINANCIAL STATEMENT INFORMATION**

**Financial Reporting**

The consolidated financial statements of the University are prepared on an accrual basis of accounting and in conformity with accounting principles generally accepted in the United States of America. They include the accounts of all of the integrated divisions of the University and its related entities, including Strong Partners Health System, Inc. (“SPHS”) and its affiliates, Eastman Dental Center Foundation, Inc., Strong Home Care Group (and its subsidiaries), Excell Partners, Inc., Rochester BioVenture Center, Inc. and High Tech Rochester, Inc. See “Related Entities” below. All significant interorganization balances and transactions have been eliminated.

The University reports its net assets and changes therein according to three classifications: unrestricted, temporarily restricted and permanently restricted, based upon the existence or absence of donor-imposed restrictions.

Permanently restricted - Net assets subject to donor-imposed stipulations that they be maintained permanently by the University. Generally, the University may use the income and gains derived from the donated assets, restricted only by the donors’ stipulations.

Temporarily restricted - Net assets subject to donor-imposed stipulations that may or will be met either by actions of the University and/or the passage of time. When a donor restriction expires, that is, when a stipulated time restriction ends or purpose restriction is accomplished, temporarily restricted net assets are reclassified to unrestricted net assets and reported in the statement of activities as net assets released from restrictions.

Unrestricted - Net assets that are not subject to donor-imposed stipulations, and that are generally available for support of the University’s activities, with certain limitations, as follows:

- Uses of certain unrestricted net assets are committed through contractual agreements. Such amounts primarily consist of required trustee balances under long-term debt agreements, and matching funds under student loan programs of the Federal Government. In addition, grants and contracts for the performances of certain services or functions are reported in the unrestricted net asset category
- Many of the funds which are unrestricted for accounting purposes carry internal designations to specific divisions of the University, and therefore are not treated operationally as unrestricted funds.
- Certain accumulated net investment gains earned on permanently restricted net assets are included within unrestricted net assets. In accordance with New York State law, the appropriation and spending of such gains, absent donor directives, are subject to a standard of prudence.
- The Board of Trustees, through voluntary resolutions, has set aside portions of the University’s unrestricted net assets to function as endowment, for property, plant and equipment purposes, and for other specific operating purposes.

Revenues from sources other than contributions are generally reported as increases in unrestricted net assets. Contributions are reported as increases in the appropriate category of net assets with the exception

of contributions for which imposed restrictions are met in the same fiscal year in which they are received. Such contributions are included in unrestricted revenues.

Investment income and gains and losses on investments are reported as increases or decreases in unrestricted net assets unless their use is restricted by explicit donor stipulations or by law. When such restrictions exist, investment income, gains or losses are reported as temporarily or permanently restricted, except when the restrictions are met in the same fiscal year in which the income or gains are earned, in which case, the income and gains are reported within the unrestricted category.

Expenses are reported as decreases in unrestricted net assets. Expirations of temporary restrictions recognized on net assets (i.e., the donor-stipulated purpose has been fulfilled and/or the stipulated time period has elapsed) that do not occur within the same period as revenue recognition are reported as reclassifications from temporarily restricted net assets to unrestricted net assets. Temporary restrictions on gifts to acquire long-lived assets are considered met in the period in which the assets are acquired or placed in service.

Balance Sheet - The consolidated balance sheets present the University's and its related entities' assets, liabilities and net assets as of June 30, 2008 and 2007. As of June 30, 2008, total assets, net of accumulated depreciation, were \$4.131 billion. Total liabilities increased from \$1.328 billion to \$1.432 billion. The decrease in net assets was \$34 million.

Statement of Activities - The consolidated statements of activities present the changes in net assets of the University and its related entities from operating activities and from non-operating activities for the years ended June 30, 2008 and 2007. Operating revenues and expenses relate primarily to educational and training programs, research activities, and hospital and patient care activities provided by the University and its related entities. Utilization of investment income and gains on long-term investments held for endowment and similar purposes under the University's total return spending policy is considered operating revenue.

Non-operating activities consist primarily of investment income and appreciation from long-term investments in excess of amounts utilized for operations.

Total operating revenues for the University and its related entities increased in 2007-08 from \$2.295 billion to \$2.419 billion. Total operating expenses rose from \$2.177 billion to \$2.339 billion. The result was a \$79.9 million increase in net assets from operating activities.

The change in net assets from non-operating activities - primarily the investment program, including long-term investment income and gains allocated for operations, amounted to a decrease of \$114.2 million.

Statement of Cash Flows - The statement of cash flows divides cash flows into three categories - net cash provided by (or used in) operating activities, investing activities, and financing activities.

The University's and its related entities' operating activities in 2007-08 provided cash of \$111.1 million. The net cash used in investing was \$134.2 million and the net cash provided by financing activities was \$30.5 million, leaving an overall net increase in cash of \$7.4 million. Total cash and cash equivalents increased from \$180.8 million to \$188.3 million.

### **Subsequent Events**

Subsequent to June 30, 2008, the date of the University's most recent audited financial statements, the global economic crisis has caused much volatility and decline in world financial markets. As a result, the University's investments have been negatively impacted. The University's net assets have declined from the level of \$2.7 billion at June 30, 2008 to approximately \$2.1 billion at the close of the quarter ended March 31, 2009. The decline is due to financial market factors (investment returns, swap mark-to-market, and discount rate changes) rather than the underlying operations of the University, which remain strong. The University has processes in place to monitor and manage liquidity. The total fair market value for the swap portfolio was negative \$17 million as of June 1, 2009. The University's core operations continue to be favorable, and the patient care enterprise continues to generate positive margins. Academic divisions are achieving their budgetary goals and undergraduate deposits in the College for fall 2009 indicate that the enrollment target will be met or exceeded. The University expects to complete fiscal year 2009 on a breakeven basis.

The University took action to manage the impact of the economic crisis in its operating budgets during the 2008-09 fiscal year. The Medical Center established a cost reduction program resulting in \$40 million of annual savings across patient care entities and the School of Medicine and Dentistry. University-wide, centrally led cost initiatives were instituted, including an energy conservation program, the renegotiation of major purchasing contracts, rigorous budgetary review and selective reductions in central administrative functions, and a limited salary program for 2010 providing lump sum increases only for the lowest paid staff. Capital expenditure constraints resulted in the deferral of several major projects and a reduction in planned incremental tax-exempt borrowing from \$250 million to approximately \$100 million. In addition, the planned use of endowment resources in the 2010 budget has been reduced by approximately \$10 million from the 2009 year.

During the summer of 2009, the President and the senior leadership team will address the time path for the implementation of strategic initiatives, including various scenarios for endowment spending and potential implementation of major projects identified in its strategic plan.

The University's endowment performance, net of all fees, over the ten months through April 30, 2009 was -22.9%. The portfolio was allocated 31% to public equities (17% domestic equity and 14% international equity), 25% to hedge funds, 15% to real assets, 4% to venture capital, 12% to private equity, and 4% to distressed/credit. Fixed income and short-term investments amounted to 9%.

### **Operating Budget**

The University's annual operating budget for the following fiscal year is reviewed and approved by the Financial Planning Committee and approved by the Board in the spring of each year. Financial planning assumptions and projections for four additional fiscal years are also developed annually in conjunction with the Financial Planning Committee. Thus, the operating budget for any given year will have been developed by the administration in conjunction with the Board within a five-year planning context with continuing refinements in the economic estimates and in the programmatic concerns that affect the final budget. The planning process includes projections of endowment growth, graduate and undergraduate enrollments in the various schools and colleges of the University, competitive trends that may have disparate effects among the academic units, wages and salaries and benefits, government and private sponsorship of research, indirect cost recovery rates and energy costs. Actual performance against the operating budget is monitored by the administration and is reported to the Board's Executive Committee on a regular basis.

### **Capital Budget**

At its spring meeting, the Board also approves a detailed capital budget for the next year along with a capital plan of projects proposed for the subsequent two years. This permits the administration and the Board to plan in advance for major projects, to evaluate possible operating budget implications and to assess the University's debt requirements and capacity.

The 2010-2012 Capital Plan for the University, including the Hospital, projects total capital expenditures of approximately \$343.1 million. The University has taken significant steps to respond to the economic emergency in the fiscal year 2010 Capital Budget. Looking beyond fiscal year 2010 is challenging due to economic uncertainty. As a result, the second and third years of the three-year capital plan have been developed based on essential routine capital only with some strategic plan projects included on a contingent basis. Projects included in the plan may be delayed pending completion of fundraising efforts, because they have not yet been approved by the Board, are contingent on external funding, or are not yet sufficiently well defined. The Capital Plan is a guide to the University's capital spending intentions but is subject to adjustment year by year as circumstances change.

## Summary of Financial Information

The following Summary of Activities summarizes the University's consolidated revenues and expenses and other changes for the last five fiscal years. This summary is derived from the audited consolidated financial statements of the University for such periods. It should be read in conjunction with the University's fiscal year 2008 consolidated financial statements and the notes thereto, which statements were prepared in accordance with accounting principles generally accepted in the United States of America. See "Appendix B - Consolidated Financial Statements of the University of Rochester and Related Entities (With Independent Auditors' Reports Thereon)."

### CONDENSED SUMMARY OF ACTIVITIES Fiscal Years Ended June 30, (dollars in thousands)

	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Operating Revenue:					
Tuition and fees	\$ 198,901	\$ 203,738	\$ 219,288	\$ 242,121	\$ 269,926
Less scholarships and fellowships	<u>(81,422)</u>	<u>(83,563)</u>	<u>(90,313)</u>	<u>(97,948)</u>	<u>(108,378)</u>
Net tuition and fees	117,479	120,175	128,975	144,173	161,548
State and local appropriations	1,942	1,800	1,812	1,954	1,796
Grants and contracts	310,460	365,017	359,097	362,156	366,278
Gifts and pledges	49,721	51,027	68,967	75,494	98,733
Hospital and faculty practice patient care	1,149,961	1,232,087	1,344,612	1,445,795	1,520,558
Auxiliary enterprises	38,090	56,787	60,907	65,030	69,155
Investment income on cash equivalents	2,995	6,662	13,975	23,731	12,192
Educational activities	26,880	24,887	27,270	25,749	24,040
Royalty income	31,846	37,643	44,278	61,429	64,921
Other sources	3,790	6,695	9,769	10,223	14,225
Long-term investment income and gains allocated for operations	<u>73,798</u>	<u>74,312</u>	<u>80,120</u>	<u>79,672</u>	<u>85,195</u>
Total operating revenue	<u>1,806,962</u>	<u>1,977,092</u>	<u>2,139,782</u>	<u>2,295,406</u>	<u>2,418,641</u>
Operating expenses:					
Salaries and wages	867,555	916,861	993,178	1,058,157	1,143,813
Fringe benefits	<u>221,046</u>	<u>238,023</u>	<u>259,091</u>	<u>280,837</u>	<u>302,858</u>
Total compensation	1,088,601	1,154,884	1,252,269	1,338,994	1,446,671
Supplies	230,384	255,538	276,869	291,986	296,107
Business and professional	167,850	163,865	182,538	191,989	215,045
Utilities	20,125	32,547	42,614	51,573	55,043
Maintenance and facilities costs	69,573	75,325	77,045	81,710	89,950
Depreciation expense	109,437	119,976	114,091	114,796	127,622
Interest Expense	23,811	22,609	24,732	29,888	35,352
Other	<u>64,839</u>	<u>70,480</u>	<u>68,745</u>	<u>76,144</u>	<u>72,945</u>
Total operating expenses	<u>1,774,620</u>	<u>1,895,224</u>	<u>2,038,903</u>	<u>2,177,080</u>	<u>2,338,735</u>
Change in net assets from operating activities	<u>32,342</u>	<u>81,868</u>	<u>100,879</u>	<u>118,326</u>	<u>79,906</u>
Nonoperating activities:					
Long-term investment activities:					
Investment income	21,980	26,018	24,146	26,997	21,664
Net appreciation (depreciation)	<u>160,042</u>	<u>132,565</u>	<u>184,570</u>	<u>292,540</u>	<u>(42,738)</u>
Total long-term investment activities	182,022	158,583	208,716	319,537	(21,074)
Long-term investment income and gains allocated for operations	<u>(73,798)</u>	<u>(74,312)</u>	<u>(80,120)</u>	<u>(79,672)</u>	<u>(85,195)</u>
Loss of extinguishment of debt	<u>(4,746)</u>	<u>(1,264)</u>	<u>(2,638)</u>	<u>(1,018)</u>	<u>-</u>
Other changes, net	7,418	(1,601)	8,737	(802)	(1,709)
Change in valuation of annuities	<u>(1,337)</u>	<u>1,596</u>	<u>(1,080)</u>	<u>(2,048)</u>	<u>(6,268)</u>
Change in net assets from non-operating activities	<u>109,559</u>	<u>83,002</u>	<u>133,615</u>	<u>235,997</u>	<u>(114,246)</u>
Change in net assets before cumulative effect of change in accounting principle	141,901	164,870	234,494	354,323	(34,340)
Cumulative effect of change in accounting principle	<u>-</u>	<u>-</u>	<u>(16,763)</u>	<u>(34,052)</u>	<u>-</u>
Change in net assets	141,901	164,870	217,731	320,271	(34,340)
Beginning net assets	<u>1,889,116</u>	<u>2,031,017</u>	<u>2,195,887</u>	<u>2,413,618</u>	<u>2,733,889</u>
Ending net assets	<u>\$2,031,017</u>	<u>\$2,195,887</u>	<u>\$2,413,618</u>	<u>\$2,733,889</u>	<u>\$2,699,549</u>

## **Related Entities**

The consolidated financial statements of the University include the accounts of certain related entities, including Strong Partners Health System, Inc. (“SPHS”) and its affiliates, Eastman Dental Center Foundation, Inc., Strong Home Care Group and its subsidiaries, Excell Partners, Inc., Rochester BioVenture Center, Inc. and High Tech Rochester, Inc. See “Appendix B - Consolidated Financial Statements of the University of Rochester and Related Entities (With Independent Auditors’ Reports Thereon).” None of these related entities are legally obligated to pay debt service on University obligations, including the Series 2009 Bonds. The combined operating activities of the University’s related entities reflect approximately 13.7% of the consolidated revenues and expenses and the net assets of these related entities represent approximately 5.6% of the consolidated net assets.

The University is the sole member of SPHS, which controls Highland Hospital of Rochester (“Highland Hospital”) and its affiliates. Highland Hospital and its affiliates have debt outstanding which has been included in the University’s consolidated financial statements; however, under the terms of the affiliation agreement among Highland Hospital, SPHS and the University, the University has no legal obligation for the debt of Highland Hospital and its affiliates. For additional information about Highland Hospital and its affiliates, see “PART 5 – THE HOSPITAL/MEDICAL CENTER – Affiliated Entities Part of Integrated Delivery System.”

SPHS also has affiliation agreements with The Highlands Living Center, Inc.; Highland Community Development Corp.; and The Meadows at Westfall, Inc. For additional information about these related entities, see “PART 5 – THE HOSPITAL/MEDICAL CENTER – Affiliated Entities Part of Integrated Delivery System.”

The Eastman Dental Center Foundation was formed to hold and manage the investment assets of the former Eastman Dental Center, which was merged into the University during 1998. Income and assets of this foundation are used to support oral health, education, and research projects of the University.

The University is the sole corporate member of Strong Home Care Group which is the sole member of Visiting Nurse Service of Rochester and Monroe County, Inc. and Community Care of Rochester. These entities provide visiting nurse services. For more information about Strong Home Care Group, see “PART 5 – THE HOSPITAL/MEDICAL CENTER – Affiliated Entities Part of Integrated Delivery System.” The University has guaranteed certain indebtedness of Strong Home Care Group.

The University is the sole corporate member of Excell Partners, Inc., which was formed to support early stage commercial development utilizing technologies created at the University of Rochester and other regional colleges and universities.

The University is the sole corporate member of Rochester BioVenture Center, Inc., which was formed to support the development of new businesses utilizing technologies created at the University and other regional colleges and universities through the operation of incubator/research facilities in Monroe County, New York.

In November 2007, the University became the sole corporate member of High Tech Rochester, Inc. which is a not-for-profit economic development organization that promotes the creation and growth of technology companies through support services and incubation facilities and provides consulting services for manufacturers.

## **University Retirement Plans**

Most full-time University employees participate in the retirement plans administered by TIAA/CREF, or in a defined contribution plan sponsored by the University. Under these plans, the University made contributions of \$59.6 million in 2008 (\$55.4 million in 2007), which were vested for the benefit of the participants.

The University’s post-retirement benefit plan includes basic medical, major medical, dental coverage and life insurance. Benefit levels differ for current retirees, current employees eligible to retire and current employees not eligible to retire.



The University incurred post-retirement plan expense of \$17.0 million and \$13.8 million for the years ended June 30, 2008 and 2007, respectively, which is recorded in fringe benefits expense on the Consolidated Statement of Activities.

Postretirement plan expense for the year ended June 30, 2008 includes the following components:

**Net Periodic Postretirement Benefit Cost**  
**Fiscal Year Ended June 30, 2008**  
(dollars in thousands)

Service cost – benefits earned	\$ 2,234
Interest cost	6,141
Net Amortization	<u>5,221</u>
Net periodic postretirement benefit cost	\$ 13,596
Impact of FAS 158 measurement date provision	<u>3,399</u>
Total	<u>\$ 16,995</u>

For measurement purposes, the rate of increase in health care costs is assumed to decrease from 10% in 2008 to 4.5% in 2014 and to remain at that level thereafter. A one percentage-point increase in the health care cost trend rate would increase the accumulated postretirement benefit obligation as of June 30, 2008 by approximately \$4,583,000 and the aggregate service and interest components of net periodic postretirement benefit cost by approximately \$578,000. The weighted average discount rate used in determining the accumulated postretirement benefit obligation was 6.75% at June 30, 2008 and 6.00% at June 30, 2007.

**Federal Government Grants and Contracts**

The University has long been a center for programs of research and training. Federal grants and contracts provide most of the funds for sponsored programs, although additional amounts come from other government entities, industry, foundations and interested individuals. For the year ended June 30, 2008, approximately \$278 million was spent on research funded by federal grants and contracts.

The following table shows the amounts received from government grants and contracts for each of the past five fiscal years:

**Total Federal Grant and Contract Program Revenues**  
**Fiscal Years Ended June 30,**  
(dollars in thousands)

<b>Federal Agency</b>	<b><u>2004</u></b>	<b><u>2005</u></b>	<b><u>2006</u></b>	<b><u>2007</u></b>	<b><u>2008</u></b>
Public Health Service (includes NIH)	\$151,862	\$161,529	\$166,388	\$171,736	\$181,303
Department of Energy	47,435	66,554	80,384	73,277	62,212
National Science Foundation	12,029	10,890	10,436	10,224	10,661
Department of Defense	6,477	9,398	9,149	10,024	12,889
Department of Education	5,816	6,552	6,550	7,793	8,023
National Aeronautics and Space Administration	631	601	530	2,152	424
NEH/NEA	105	74	35	61	51
Other Sponsors	<u>2,382</u>	<u>2,158</u>	<u>1,860</u>	<u>2,750</u>	<u>2,710</u>
Total	<u>\$226,737</u>	<u>\$257,756</u>	<u>\$275,332</u>	<u>\$278,017</u>	<u>\$278,273</u>

## Gifts and Pledges

The following table shows gifts and pledges revenue by donor restriction category for the past five years:

	<b>Gifts and Pledges</b>				
	<b>Fiscal Years Ended June 30,</b>				
	<b>(dollars in thousands)</b>				
	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Unrestricted Net Assets	\$22,740	\$23,111	\$45,885	\$42,443	\$33,646
Temporarily Restricted Net Assets	12,889	16,042	16,935	18,640	37,050
Permanently Restricted Net Assets	<u>14,092</u>	<u>11,874</u>	<u>6,147</u>	<u>14,411</u>	<u>28,037</u>
Total	<u>\$49,721</u>	<u>\$51,027</u>	<u>\$68,967</u>	<u>\$75,494</u>	<u>\$98,733</u>

The University's investments are reported at fair value and include assets of the University's endowment and similar funds and other investments held for operating purposes.

The University's investment program for endowment and similar funds operates under an investment policy statement and guidelines established by the Board, which delegates direct oversight for the investment program to the Investment Committee of the Board. The consolidated endowment pool, in which virtually all endowment funds are placed, is diversified among equities, fixed income, real estate and other investments, both in the United States and abroad, and is managed by external money managers appointed for the purpose by the Committee. The investment return on the University's investment portfolio was -0.1% in 2007-08, 19.4% in 2006-07, 14.0% in 2005-06, 12.7% in 2004-05, and 17.4% in 2003-04. See "Subsequent Events" above.

As of June 30, 2008, the market value of the University's endowment and similar funds was approximately \$1.72 billion. The consolidated financial statements and notes thereto contained in Appendix B to this Official Statement show further details concerning the valuation of investments, the University's consolidated financial resources and uses of both operating and capital funds.

## Total Return Plan

The University's portfolio of endowment and similar funds is managed according to a total return plan. Both investment performance and endowment spending are subject to continuous review by the Board of Trustees. Endowment use is measured as a percentage of a five-year moving average. Each year, the Board approves the endowment spending rate as a part of the budgetary approval process. An ultimate spending target of 5.5% has been established. The pattern of spending over the past five years is as follows:

<u>Fiscal</u> <u>Year</u>	<u>Endowment Spending</u>	<b>As a Percentage of Five Year</b>
		<b>Moving Average of</b>
		<u>Endowment Market Value</u>
2003-04	\$72,466,000	6.5%
2004-05	73,068,000	6.5
2005-06	77,631,000	6.7
2006-07	77,341,000	6.6
2007-08	81,707,000	6.6

## University Indebtedness and Swaps

*Non-Authority Indebtedness.* Exclusive of various Authority obligations and capital leases described below, the outstanding long term indebtedness of the University at June 30, 2008, amounted to \$11,417,000 and consisted of the following:

1. The University entered into an agreement with the New York State Urban Development Corporation (“UDC”) to partially fund the construction of the University’s Center for Optoelectronics and Imaging (COI) with a loan of \$5,000,000. The agreement requires the University to pay the loan principal plus the cost of issuance for the \$6,320,000 bond issue by which the UDC financed the loan. Through June 30, 2008, the University repaid \$2,833,000 leaving a balance outstanding of \$2,167,000. The loan is secured by a mortgage on the property. Pursuant to an agreement authorized by statute, the State of New York leases the COI from the University for the 30-year life of the loan, paying as rent an amount sufficient to cover the University’s obligations to the UDC. These rents have been assigned to the UDC as further security for the loan. Rental payments by the State are subject to annual appropriation by the State Legislature. The University retains possession of the property under a sub-lease back from the State at an annual rent equivalent to one-thirtieth of the sum of the loan principal and the cost of issuance of the UDC bonds.

2. In November 2003, the University issued \$8,600,000 of its Direct Note Obligations, Series 2003 to refinance drawings under the University’s revolving line of credit with JPMorgan Chase Bank, the proceeds of which had been used to refinance indebtedness and certain other mortgages related to Eastman Place. Eastman Place is a facility used partly to house activities of the Eastman School of Music. A total of \$8,574,000 is recognized on the University’s consolidated balance sheet, as the notes are recorded net of an unamortized discount of \$26,000 at June 30, 2008.

3. In January 2004, the University entered into an agreement for the 2004 Replacement Bond issued by the County of Monroe Industrial Development Agency (“COMIDA”) in the amount of \$698,000. Proceeds from the 2004 COMIDA Replacement Bond were used to purchase property at 10 Gibbs Street, Rochester, New York, which has become part of the Eastman School of Music Campus. A total of \$676,000 is recognized on the University’s consolidated balance sheet at June 30, 2008.

*Authority Indebtedness.* The University’s indebtedness to the Authority at June 30, 2008 amounted to \$587,168,000, which consisted of the following:

1. Pursuant to a loan agreement and a bond resolution, the Authority issued and sold \$78,280,000 of Series 1997A Bonds, of which \$9,730,000 were outstanding as of June 30, 2008. A total of \$10,338,000 is recognized on the University’s consolidated balance sheet as such Series 1997A Bonds are recorded net of an unamortized premium of \$608,000 at June 30, 2008. The Series 1997A Bonds are secured by a security interest granted to the Authority pursuant to the loan agreement in the tuition, room and board, and mandatory student fees received or receivable by the University. A portion of the proceeds from the Series 2009B Bonds is expected to be used to refund the Series 1997A Bonds.

2. Pursuant to a loan agreement and a bond resolution, the Authority issued and sold \$131,615,000 of Series 1998A Bonds, of which \$27,810,000 were outstanding as of June 30, 2008. A total of \$27,853,000 is recognized on the University’s consolidated balance sheet as such Series 1998A Bonds are recorded net of unamortized premium of \$43,000 at June 30, 2008. The Series 1998A Bonds are secured by a security interest granted to the Authority pursuant to the loan agreement in the tuition, room and board, and mandatory student fees received or receivable by the University. A portion of the proceeds from the Series 2009B Bonds is expected to be used to refund the Series 1998A Bonds.

3. Pursuant to the Loan Agreement and the Resolution, the Authority issued and sold \$25,860,000 of Series 1999B Bonds, of which \$4,550,000 were outstanding as of June 30, 2008. A total of \$4,488,000 is recognized on the University’s consolidated balance sheet as such Series 1999B Bonds are recorded net of unamortized discount of \$62,000 at June 30, 2008. A portion of the proceeds from the Series 2009D Bonds is expected to be used to refund the Series 1999B Bonds.

4. Pursuant to the Loan Agreement and the Resolution, the Authority issued and sold \$45,764,000 of Series 2000A Bonds, of which \$7,036,000 were outstanding as of June 30, 2008. A portion of the proceeds from the Series 2009B Bonds is expected to be used to refund the Series 2000A Bonds.

5. Pursuant to the Loan Agreement and the Resolution, the Authority issued and sold \$22,920,000 of Series 2001A Bonds, of which \$18,470,000 were outstanding as of June 30, 2008. A total of \$18,378,000 is recognized on the University's consolidated balance sheet as such Series 2001A Bonds are recorded net of unamortized discount of \$92,000 at June 30, 2008.

6. Pursuant to the Loan Agreement and the Resolution, the Authority issued and sold \$164,425,000 of Series 2003A, B, and C Bonds, of which \$136,675,000 were outstanding as of June 30, 2008.

7. Pursuant to the Loan Agreement and the Resolution, the Authority issued and sold \$45,000,000 of Series 2004A Bonds, of which \$27,865,000 were outstanding as of June 30, 2008. A total of \$28,264,000 is recognized on the University's consolidated balance sheet as such Series 2004A Bonds are recorded net of unamortized premium of \$399,000 at June 30, 2008.

8. Pursuant to the Loan Agreement and the Resolution, the Authority issued and sold \$111,180,000 of Series 2006A-1 and B-1 Bonds, of which \$111,180,000 were outstanding as of June 30, 2008.

9. Pursuant to the Loan Agreement and the Resolution, the Authority issued and sold \$235,869,067 of Series 2007A-1, A-2, B and C Bonds, of which \$235,084,000 were outstanding as of June 30, 2008. A total of \$242,956,000 is recognized on the University's consolidated balance sheet as such Series 2008 Bonds are recorded net of unamortized premium of \$7,872,000 at June 30, 2008.

***The Bonds described in paragraphs 3 through 9 above are on a parity with the Series 2009 Bonds.***

*Obligations Under Capital Leases:*

The University's capital lease obligations amounted to \$27,252,000 as of June 30, 2008, which in certain cases are secured by assets of the University.

*Indebtedness Incurred Since June 30, 2008:*

The University has entered into a capital lease with Banc of America Leasing and Capital, LLC for certain equipment for the University. The initial cost of the equipment subject to the lease was \$818,000.

*Swaps:*

The University has entered into interest rate exchange agreements relating to the Series 2003 Bonds and the Series 2006 Bonds, in an aggregate notional amount equal to the principal amount of such Bonds. Pursuant to each agreement, the University is obligated to pay the applicable swap counterparty amounts based on a fixed interest rate and is to receive payment from the swap counterparty based on variable interest rates. Under certain circumstances the University may be required to post collateral to secure its obligations under the interest rate exchange agreements. In addition, each agreement may be terminated following the occurrence of certain events, at which time the University may be required to make a termination payment to the swap counterparty. Wells Fargo Bank, NA is the swap counterparty on Series 2003A and Series 2003B, Citibank, N.A. New York is the swap counterparty on Series 2003C and Merrill Lynch Capital Services, Inc. is the swap counterparty on Series 2006. See note 8(n) and note 8(q) of the notes to the financial statements of the University included as Appendix B hereto for further information. The fixed interest rate on the Series 2006 interest rate exchange agreement was increased by 2 basis points effective September 10, 2008.

*Potential Indebtedness:*

1. The University has a \$31.0 million standby letter of credit with JPMorgan Chase Bank to cover potential liabilities under the University's self-insured workers compensation program.
2. The University has \$788,655 in standby letters of credit with JPMorgan Chase Bank to cover potential liabilities of other financial obligations.
3. The University has a \$75 million line of credit with JPMorgan Chase Bank for short term emergency purposes. Of this total, \$7.5 million was outstanding as of June 25, 2009.
4. The University has an additional \$50 million line of credit with The Northern Trust Company for liquidity funding of the endowment. Of this total, \$0 was outstanding as of June 25, 2009.
5. The University has negotiated an additional \$25 million line of credit with First Niagara Bank for short term emergency purposes. This transaction is expected to close by July 31, 2009.

## Property, Plant and Equipment

The following table shows the University's investment in property, plant and equipment for the past five years:

### Investment in Property, Plant and Equipment As of June 30, (dollars in thousands)

	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Land and improvements	\$ 32,763	\$ 37,695	\$ 40,324	\$ 41,410	\$ 45,102
Buildings and improvements	1,171,896	1,268,228	1,315,450	1,411,805	1,643,486
Completed projects under leasehold agreements	46,202	46,331	46,454	4,315	5,246
Equipment owned	543,448	598,569	651,691	658,265	702,093
Museum collections	25,717	26,627	27,136	29,088	29,444
Construction in progress	69,834	72,605	157,537	246,559	142,223
Library books	<u>89,581</u>	<u>96,210</u>	<u>102,829</u>	<u>109,961</u>	<u>117,638</u>
	1,979,441	2,146,265	2,341,421	2,501,403	2,685,232
Less accumulated depreciation	<u>1,045,020</u>	<u>1,136,934</u>	<u>1,237,530</u>	<u>1,298,200</u>	<u>1,369,892</u>
Investment in property, plant and equipment, net	<u>\$ 934,421</u>	<u>\$1,009,331</u>	<u>\$1,103,891</u>	<u>\$1,203,203</u>	<u>\$1,315,340</u>

The University presently carries, under blanket insurance policies, \$1,000,000,000 in property and content coverage for University properties, including the Hospital but excluding land and building foundations.

## LITIGATION AND LEGAL MATTERS

Various claims and actions are pending to which the University is a party. Insurance policies cover general liabilities in all University divisions and professional liability (medical malpractice) in Medical Center operations. The Medical Center's liability insurance is described in Note (11) to the consolidated financial statements presented in Appendix B to this Official Statement. No legal actions are pending or, to the best of the University's knowledge, threatened against it which, if determined adversely to it, could produce a material adverse effect on its financial condition or operations.

## PART 5 - THE HOSPITAL/MEDICAL CENTER

### General

The University Medical Center is a part of the University and consists of the following divisions: (1) Strong Memorial Hospital (the "Hospital"), (2) the School of Medicine and Dentistry, (3) the School of Nursing, (4) the University of Rochester Medical Faculty Group ("URMFG") and (5) the Eastman Dental Center. Since 1995, a major objective has been the integration of all components of the Medical Center (including the Hospital) into a cohesive, cost-effective administrative and financial entity. To that end, the following activities have been implemented: (1) Centralization of Medical Center Administration, including Medical Administration, Finance, Human Resources, Strategic Planning, Public Relations, Development, Legal and Facilities; (2) Development of a Medical Center Strategic Plan; (3) Creation of the Health Affairs Committee of the University Board of Trustees with certain advisory responsibilities; (4) Establishment of the University of Rochester Medical Faculty Group as a separate division within the Medical Center; and (5) Acquisition and Establishment of the Eastman Dental Center as a separate division within the Medical Center.

The Hospital is an integral part of the University’s Medical Center and serves as the principal teaching hospital of the School of Medicine and Dentistry and the School of Nursing. The Hospital, with 40,203 discharges and 257,434 patient days in calendar year 2008, is the largest acute care general hospital in Rochester and serves both as a general regional/national tertiary care hospital and a specialized referral center for a 14-county area.

The Hospital currently serves as a regional center for the following services: Neonatal Intensive Care, Pediatric Intensive Care, Burn, Perinatology, Cancer Center (Oncology services), Liver Transplantation, Heart Transplantation, Bone Marrow Transplantation, Comprehensive Epilepsy Program, AIDS and Trauma.

**Services and Programs**

The Hospital offers a broad range of diagnostic and therapeutic services for adults and children on inpatient and outpatient bases. Its licensed bed complement is allocated among the following services:

<u>Services</u>	<u>Number of Beds</u>
Medical/Surgical Intensive Care	387
Coronary Care	55
Burn Care	8
Pediatric	7
Maternity	60
Psychiatric	45
Rehabilitation	93
Pediatric Intensive Care Unit	20
Neonatal/ICU	12
	<u>52</u>
Total	739

The Hospital has been authorized by the New York State Department of Health, through its Certificate of Need process, to operate and provide programs and services in specialized areas such as adult and pediatric cardiac catheterization, adult and pediatric open heart surgery, linear acceleration and magnetic resonance imaging, therapeutic and diagnostic nuclear medicine, therapeutic radiology, bone marrow transplantation, poison control, AIDS, lithotripsy, speech and language pathology, burns, cystoscopy, and kidney, liver, cardiac and pancreas transplantation, in addition to a host of outpatient services.

Excluding medical staff with part-time faculty appointments, the Hospital’s staff of more than 7,000 tends to the broad spectrum of health care needs of patients in the greater Rochester area, and to the specialized needs of patients from the surrounding Finger Lakes area, West-Central New York, the rest of the State and the other areas of the United States.

The Hospital has developed programs such as the Durand Bone Marrow Transplantation Center, the Liver Transplantation Center, the Heart Transplantation Center, the Burn Center, a regional AIDS Center, a Comprehensive Epilepsy Center, a Regional Trauma Unit, spinal cord injury, orthopedic reconstructive surgery, high risk obstetric units, and a renowned Cancer Center and Neonatal Intensive Care Unit.

The Hospital also offers needed services to area hospitals, especially those in the communities of Livingston, Wayne, Ontario, Steuben, Orleans, Wyoming, Chemung, Schuyler, Tompkins, Cayuga and Jefferson Counties. These include specialized cardiac, neurosurgery, pulmonary, oncology and high-risk obstetric assistance, as well as emergency and airlift care for serious trauma and burn patients who come for treatment only the Hospital can offer in the region.

With respect to its accredited medical and dental training programs, the Hospital trains approximately 668 medical residents and fellows plus 54 dental residents in 79 different fully accredited graduate medical and dental education programs, in specialties/sub-specialties which include: Anesthesiology, Adult Cardiothoracic Anesthesiology, Critical Care Anesthesiology, Multidisciplinary Pain Medicine, Pediatric

Anesthesiology, Dermatology, Procedural Dermatology, Emergency Medicine, Pediatric Emergency Medicine, Emergency Medicine/Sports, Family Medicine, Internal Medicine/Pediatrics, Internal Medicine, Allergy/Immunology, Cardiovascular Disease, Clinical Cardiac Electrophysiology, Critical Care Medicine, Interventional Cardiology, Endocrinology, Gastroenterology, Geriatric Medicine, Hematology/Medical Oncology, Infectious Disease, Nephrology, Pulmonary/Critical Care Medicine, Rheumatology, Neurology, Child Neurology, Clinical Neurophysiology, Neuromuscular Medicine, Vascular Neurology, Neurosurgery, Obstetrics/Gynecology, Maternal-Fetal Medicine, Urogynecology, Ophthalmology, Orthopaedic Surgery, Orthopaedics Foot & Ankle, Orthopaedics Hand, Orthopaedics Sports Medicine, Otolaryngology, Pathology, Cytopathology, Hematopathology, Pediatrics, Pediatrics Adolescent Medicine, Pediatrics Cardiology, Pediatrics Critical Care, Pediatrics Developmental-Behavioral Medicine, Pediatrics Gastroenterology, Pediatrics Hematology/Oncology, Pediatrics Infectious Disease, Pediatrics Nephrology, Pediatrics Neonatology, Pediatrics Pulmonology, Physical Medicine & Rehabilitation, Preventive Medicine, Psychiatry, Child Psychiatry, Geriatric Psychiatry, Forensic Psychiatry, Radiation Oncology, Diagnostic Radiology, Neuroradiology, Pediatric Radiology, Musculoskeletal Radiology, Vascular Interventional Radiology, General Surgery, Cardiothoracic Surgery, Plastic Surgery, Surgery Critical Care, Vascular Surgery, Urology, General Practice Dentistry, Oral and Maxillofacial Surgery, Advanced Education in General Dentistry, Pediatric Dentistry, Orthodontics, Prosthodontics, and Periodontics.

### **Service Area**

The Hospital is the largest general hospital in the Finger Lakes Region, serving acutely ill patients at all levels including tertiary care. The Finger Lakes Region served by the Hospital consists of the City of Rochester and its suburbs, surrounded by a largely rural region with a combined population of 1.3 million people. In addition to its tertiary services, the Hospital provides a full range of primary and secondary medical, surgical, pediatric, obstetrical, and psychiatric care.

In calendar year 2008, the Hospital discharged 40,203 inpatients and cared for 1,181,544 outpatients and 96,743 Emergency Department patients. Some 65% of inpatients come from Monroe County, the primary service area, 24% from the secondary service area of surrounding counties including Livingston, Ontario, Wayne, Genesee, Orleans, Steuben, Seneca and Yates and the remaining 11% from other parts of the State and nation.

### **Strategic Plan**

In 2007, the Medical Center developed a new strategic plan. The University Board of Trustees approved the adoption of this plan in the fall of 2008. The strategic plan's major strategy will be an intense focus on innovation and excellence to develop new therapies to improve health. A major component of the plan is to recruit and retain outstanding individuals with promising potential, provide them a collaborative environment with cutting edge technology, and produce high impact research in focused areas that is recognized globally. At the same time the Medical Center anticipates increasing its NIH funding and rank to number 25 by 2012. The Medical Center embarks on its strategic plan with many strengths, including the long tradition of a collegial environment, a unique combination of researchers in basic and clinical science who have easy access to patients and their physicians interested in research, a robust clinical enterprise which helps to sustain its academic enterprise and opportunities to interact with River Campus faculty in brain and cognitive science, engineering, genetics, nanotechnology, and optics.

The Medical Center's plan is to use these strengths to create synergies around major disease areas. It will integrate science, education and clinical care by leveraging new and joint recruitments, shared cores and equipment, and new technologies. The areas of disease focus termed Integrated Disease Programs (IDPs) include cancer, cardiovascular disease, immunology and infectious disease, musculoskeletal disease and neuromedicine. In these areas the emphasis will be on translating basic discoveries to patient care and novel therapies.

The basic research that feeds these translational efforts must have continued support with new and enhanced cores and technologies. Therefore, the Medical Center plans to invest in exciting new research areas represented by four Innovative Scientific Programs (ISPs). Thus, it will emphasize cores and programs that amplify current resources and create new capabilities. These include:

### **ISPs**

- Stem Cell & Regenerative Medicine
- Biomedical Imaging & Biomarkers
- Nanomedicine
- Genomics & Systems Biology

### **Cores**

- Vivarium
- Small Animal Imaging
- Flow Cytometry
- Good Manufacturing Practices-GMP
- Enhanced BioSafety Level 3 (eBSL3)

These cores and programs support not only the integrated disease programs selected for emphasis but virtually all other research and clinical programs which are so important to the life of the Medical Center.

The Medical Center's major goals are:

1. To become one of the leading health care systems in the Northeast and to achieve national recognition for its signature programs that develop new therapies based on outstanding research.
2. To sustain an interdisciplinary environment that emphasizes fundamental discovery and fosters innovation through acquisition of new technologies.
3. To ensure translation of fundamental discovery into cutting edge patient therapies through the education of clinicians and scientists.
4. To grow clinical volume by recruiting outstanding health professionals and providing capacity for complex procedures where specialized expertise and high volume ensure the highest levels of patient safety and quality.
5. To maintain clinical margin and productivity that sustains growth in the clinical and academic missions of the Medical Center.
6. To engage the community through economic development (including technology transfer and research partnerships) and to promote community health through research programs that support community based interventions.

### **Governance**

The University's Board of Trustees has delegated authority for governing the Hospital and the Eastman Dental Center to the Medical Center Board but has retained governing authority over the remaining components of the Medical Center. In addition to governance responsibilities for the Hospital and the Eastman Dental Center, the Medical Center Board advises the University Board of Trustees on all matters relating to the Medical Center's mission, plans, policies and operations. The Medical Center Board is responsible for establishing policy, assuring quality patient care, and providing for the institutional management and planning for the Hospital (SMH) and the Eastman Dental Center (EDC). However, the Board of Trustees must approve any action of the Medical Center Board which would (1) result in a call upon the financial resources of the University not dedicated for the support of the Hospital (SMH) or EDC, (2) have a major impact on University academic programs, or (3) contravene policies of the University established by the Board of Trustees.

The Medical Center Board currently has 46 voting members. New members are appointed by the Board of Trustees upon the recommendation of the existing Medical Center Board. At least five members must be or have been Trustees. In addition to the elected members, the following persons serve on the Medical Center Board as ex officio voting members: the University's President, the Provost, the Chair of the University Board of Trustees, the Senior Vice President for Health Sciences at the University and Chief Executive Officer of the Medical Center and Strong Health, the Senior Vice President and Chief Medical Officer, the Medical Center Vice President and Chief Operating Officer, the Medical Center Vice President and Chief Financial Officer, the President and Chief Executive Officer of the Hospital, the Deans of the School of Medicine and Dentistry and School of Nursing, the Director of the Eastman Dental Center, the Director of the Medical Faculty Group, two Department Chairs of the clinical departments from the School of Medicine and Dentistry and one member of the community-based faculty from the Medical Staff. A representative of the Friends of Strong (the Hospital's volunteer organization) serves as an ex-officio non-voting member.



The Medical Center Board meets at least six times a year and has eight standing committees: Executive, Audit and Risk Assessment, Advancement, Finance, Facilities, Nominations and Board Practices, Compliance and Conflict of Interest Committee and Quality of Care. The Executive Committee meets four times a year.

The current elected members of the Medical Center Board are:

**Richard T. Aab \***

Vice Chairman  
PAETEC

**Michael J. Amalfi**

Senior Vice President  
Ultra Scan Corporation

**Willem T. Appelo**

President  
Xerox Strategic Service Group

**Kenneth D. Bell**

Vice President and Regional Director  
The Community Preservation Corp.

**Michael F. Buckley, Esq.**

Harter Secrest & Emery LLP

**Daniel J. Chessin**

Co-President and Co-CE)  
Hahn Automotive Warehouse, Inc.

**William Clark**

CEO  
Urban League of Rochester, NY, Inc.

**Richard J. Collins, MD \***

Community Volunteer

**Joan L. Feinbloom**

Community Volunteer

**John T. Fitzgerald, Jr. Esq.**

Nixon Peabody, LLP †

**David M. Flaum \***

President and CEO  
Flaum Management Company, Inc.

**Anne B. Francis, MD**

Elmwood Pediatric Group

**Roger B. Friedlander \***

Consultant

**George W. Hamlin, IV**

President and CEO  
The Canandaigua National Bank &  
Trust Co.

**Kevin Hobert**

CEO  
Carestream Health, Inc.

**Susan R. Holliday**

President and Publisher  
Rochester Business Journal

**Robert H. Hurlbut \***

President  
The Hurlbut Trust

**Alan Illig, Esq.**

Community Volunteer

**Dan Kerpelman**

President and CEO  
Bio-Optronics Group, LLC

**Dennis Kessler**

President  
The Kessler Group, Inc.

**Diana R. Kurty, CPA**

Principal  
Lumina Partners

**Robert N. Latella, Esq.**

Partner  
Hiscock & Barclay, LLP

**James P. Laurito**

President and CEO  
RG&E

**Joseph M. Loboizzo II**

President and CEO  
JML Optical Industries, Inc.

**Robert C. Morgan**

President and CEO  
Morgan Management, LLC

**Thomas S. Richards \***

Corporation Counsel  
City of Rochester

**William W. Richardson**

Community Volunteer

**Julio Vasquez**

Commissioner  
Department of Community  
Development  
City of Rochester

**Joseph R. Wilson**

Senior Vice President  
UBS Financial Services, Inc.

**W. Keith Wilson**

Executive VP and Chief  
Administrative Officer  
Constellation Brands, Inc.

**Ronald L. Zarrella**

Chairman Emeritus  
Bausch & Lomb Incorporated

\*Current or former University Trustee

†The firm of Nixon Peabody LLP serves as counsel to the University.

### Potential Conflicts of Interest

The Medical Center Board has adopted a policy designed to avoid any possible conflict between the personal interests of members of the Board, executive officers, faculty or staff of the Medical Center and the interests of the Medical Center and its various components. The purpose of the policy is to ensure that decisions about Medical Center business and the use or disposition of Medical Center property are made solely in terms of benefits to the Medical Center and are not influenced by any private profit or other benefit to Medical Center personnel who take part in the decision.

### Medical Staff

With respect to the Medical Staff, as of June 26, 2009, there were 1,519 physicians and dentists grouped into four categories: Attending, Courtesy, Emeritus and Honorary. The Medical Staff is organized into 20 clinical departments representing over 100 medical specialties and sub-specialties. As of this date, approximately 91% of the Medical Staff were board certified and the average age was 51 years.

The following is a summary by clinical department of the Medical and Dental Staff, including number of physicians and dentists, average age, and the percentage who are board certified:

**MEDICAL AND DENTAL STAFF COMPOSITION**

as of June 26, 2009

<u>Department</u>	<u>Number of Staff</u>	<u>Average Age</u>	<u>Number Board Certified</u>
Anesthesiology	74	49	72
Dentistry	40	53	21
Dermatology	30	54	27
Emergency Medicine	57	46	55
Imaging Sciences	71	51	63
Medicine	380	50	338
Neurology	68	51	67
Neurosurgery	14	48	11
Obstetrics/Gynecology	101	49	85
Occupational and Environmental Medicine	3	52	3
Ophthalmology	51	54	49
Orthopaedics	45	51	43
Otolaryngology	18	55	17
Pathology	26	54	25
Pathology/Lab Medicine	9	46	8
Pediatrics	345	50	318
Physical Medicine and Rehabilitation	5	52	5
Psychiatry	81	52	77
Radiation Oncology	14	56	13
Surgery	62	51	56
Urology	25	55	24
Total	1,519	51	1,377

**Management**

*Dr. Bradford C. Berk, Senior Vice President for Health Sciences at the University of Rochester and Chief Executive Officer of the Medical Center and Strong Health.* Dr. Berk received his M.D. and Ph.D. degrees from the University of Rochester. He has served on the faculties of Harvard Medical School, Emory University, and the University of Washington. Dr. Berk was previously Chairman of Medicine (1999-2006) and Chief of the Cardiology Unit (1998-2003) at the University of Rochester. In addition he was Director of the Aab Cardiovascular Research Institute. Dr. Berk is a fellow of the American Heart Association and the American College of Cardiology, and a member of the Association of American Physicians. Dr. Berk is past-president of the North American Vascular Biology Organization (NAVBO). He is Consulting Editor for *Circulation and Circulation Research* and is on the editorial boards of *Atherosclerosis, Thrombosis and Vascular Biology* (ATVB) and the *Journal of Clinical Investigation*. He serves on the Empire State Stem Cell Board Funding Committee and the National Heart, Lung and Blood Institute (NHLBI), Stem Cell Clinical Trial Network and Gene and Cell-Based Therapies Data and Safety Monitoring Board (DSMB). Dr. Berk has published widely – more than 250 articles, chapters, and books. Dr. Berk is currently on medical leave and Dr. Mark B. Taubman is temporarily serving in Dr. Berk's place.

*Michael C. Goonan, CPA, Vice President and Chief Financial Officer, University of Rochester Medical Center.* Mr. Goonan assumed his current position in 1995. He joined the Hospital in 1984 and was appointed its Chief Financial Officer in 1990. From 1975 to 1984, Mr. Goonan was with the international public accounting firm, KPMG Peat Marwick, where he specialized in the healthcare field with particular emphasis on financial management, reimbursement, prospective reporting, and third-party cost reporting. Mr. Goonan received a Bachelor of Science degree in Accounting from St. John Fisher College in Rochester, New York and is a New York State Certified Public Accountant. He is a member of the Advisory Committee of the Board of Directors of the Rochester

Chapter of the American Red Cross and he is on the Board of Directors of the Crittenden Boulevard Housing, Inc. Mr. Goonan is a member of the Healthcare Financial Management Association. He also serves on the Board of the Medical Centre Insurance Company, Inc. Mr. Goonan is a Trustee of St. John Fisher College and is Vice Chair of the Board. He also serves on the Board of the Catholic Family Center and serves as Chair of the Audit Committee.

*Steven I. Goldstein, President and Chief Executive Officer of Strong Memorial Hospital and Highland Hospital; President, Long-Term Care Division; President, Strong Partners, and Vice President, University of Rochester Medical Center.* Mr. Goldstein joined Strong Memorial Hospital in September 1996 as Executive Director and Chief Operating Officer and assumed his present position in June 1997. Mr. Goldstein was Senior Vice President of The Greater Rochester Health System, Inc. from August 1995 to September 1996 and President and CEO of Rochester General Hospital from March 1993 to September 1996. From September 1982 to March 1993, he was Director and Chief Operating Officer of Rochester General Hospital. Mr. Goldstein received his Master of Hospital and Health Care Administration from the St. Louis University Graduate School of Hospital and Health Care Administration.

*Elizabeth R. McAnarney, M.D., Interim Dean of the School of Medicine and Dentistry (as of 07/01/09).* A national search is currently underway for the Dean of the School of Medicine and Dentistry. Dr. McAnarney is Professor of Pediatrics and Chair Emerita of the Department of Pediatrics at the University of Rochester Medical Center. Dr. McAnarney had been the Director of Adolescent Medicine for 22 years at the University of Rochester prior to becoming Chair of Pediatrics and Pediatrician-in-Chief at the Golisano Children's Hospital at Strong (1993-2006). During her tenure as Chair, she oversaw the development of the Golisano Children's Hospital and growth of the academic pediatric programs. Dr. McAnarney was elected to the Institute of Medicine, National Academy of Sciences in 2000. She was named a Fellow of the American Association for the Advancement of Science in 1998. She was President of the American Pediatric Society (2004-2005), President of the Association of Medical School Pediatric Department Chairs (1999-2001), and a member of its Executive Board from 1994-2003. She was President of the Society for Adolescent Medicine and served for three years on its Executive Council. She received the A.B. Degree from Vassar College in 1962 and the M.D. Degree from the State University of New York, Upstate Medical Center (Syracuse, New York) in 1966 and an honorary D.Sc. from the State University of New York, Upstate Medical University College of Medicine in 2005. She completed a pediatric internship and assistant residency at the State University of New York (Syracuse) in 1968 followed by a two-year fellowship at the University of Rochester Medical Center.

*Raymond J. Mayewski, MD, FACP, Medical Director for Clinical Services at the Medical Center, Vice President and Chief Medical Officer for Strong Memorial Hospital and Highland Hospital and Physician-Director of the University of Rochester Center for Primary Care.* Dr. Mayewski received his Bachelor of Science (Honors) degree from Pennsylvania State University and Doctor of Medicine degree from Temple Medical School. After joining the Hospital in 1972 as an intern and then as Chief Resident in Medicine, Dr. Mayewski became a licensed physician in 1975 and was certified by the American Board Internal Medicine in 1975. He served as Associate Chairman for Clinical Affairs in the Department of Medicine from 1991 to 1995 and became a Dean's Professor of Medicine in 1994. He was appointed Medical Director for Clinical Services at the University of Rochester Medical Center and Chief Medical Officer for the Hospital in 1995. He is also a Fellow of the American College of Physicians and serves on numerous committees of other local State and national organizations. Dr. Mayewski serves on the Board of the University of Rochester Medical Center, as well as continuing to serve on executive committees at the University of Rochester Medical Center.

*Kathy P. Parker, PhD, RN, FAAN, Dean of the School of Nursing.* Dr. Parker was appointed the fourth dean of the University of Rochester School of Nursing in July 2008. Prior to coming to Rochester she served for five years as Edith F. Honeycutt Professor at the Nell Hodgson Woodruff School of Nursing, and co-director of the Emory Program in Sleep in Emory's Department of Neurology. Dr. Parker is a nationally recognized sleep disorders researcher with over 20 years of clinical practice experience. She earned her undergraduate degree from Columbia University, her master's in Nursing from Emory University, and her doctorate in Nursing from Georgia State University.

*Leonard J. Shute, Senior Director for Finance and Chief Financial Officer, Strong Memorial Hospital.* Mr. Shute joined the Hospital in 1991 as Director of Financial Operations and assumed his present position in 1995. From 1982 to 1991, Mr. Shute was the Vice President for Institutional Affairs for Blue Cross/Blue Shield of the Rochester Area. Prior to that, Mr. Shute was the Chief Financial Officer for Rochester Area Hospitals' Corporation. Mr. Shute received a Bachelor of Science degree in Accounting from St. John Fisher College. He is a current member and former regional board president of the Health Care Financial Management Association. Mr. Shute

serves on the Finance Committee of the Hospital Association of New York State, and chairs the Chief Financial Officer committee of the Rochester Regional Healthcare Association.

*Peter G. Robinson, Vice President and Chief Operating Officer, University of Rochester Medical Center.* Mr. Robinson joined the University of Rochester Medical Center in 1988, as Director of Strategic Planning and Marketing. Since 1998 he has served as the Vice President and Chief Operating Officer of the University of Rochester Medical Center and Strong Health. Additionally, in January 2004, Mr. Robinson was appointed Executive Director of Government Relations for the University. Previously, Mr. Robinson served as Associate Executive Director of Bellevue Hospital Center in New York City and as Director of Ambulatory Care at Columbia Presbyterian Medical Center. He has also been a health care management consultant for government and the private sector. Mr. Robinson is a voting member of the New York State Public Health Council, the Chairman of the Board of High Technology of Rochester, Inc. as well as Chairman of the Board of Excell, Inc. He also serves on the boards of several private and public community agencies. He earned his bachelor's degree from the City College of New York and master's degrees from the New School for Social Research and Columbia University School of Public Health.

*Dr. Mark B. Taubman, Acting Senior Vice President for Health Sciences at the University of Rochester and Acting CEO of the Medical Center and Strong Health.* Dr. Taubman received his M.D. degree from New York University and completed his training in medicine and cardiology at the Brigham and Women's Hospital and Harvard Medical School. He has served on the faculties of Mt. Sinai School of Medicine in New York, Children's Hospital Medical Center and Harvard Medical School in Boston, Massachusetts. Dr. Taubman is on leave as the Charles E. Dewey Professor and Chairman of Medicine. He was previously Chief of the Cardiology Division (2003-2009) at the University of Rochester. In addition he was Director of the Aab Cardiovascular Research Institute (2005-2007) and Director of the Center for Cellular and Molecular Cardiology (2003-2005). Dr. Taubman is a member of the American Heart Association, the American Society of Hypertension, North American Vascular Biology Organization, Association of Cardiology Professors, Association of University Cardiologists and Association of Professors of Medicine. Dr. Taubman is a Fellow, American College of Cardiology and Fellow, American College of Physicians. He is Editor-in-Chief, Arteriosclerosis, Thrombosis, and Vascular Biology. Dr. Taubman is an international authority in vascular biology with research interests in tissue factor biology and chemokines. Dr. Taubman has published widely – more than 120 articles, chapters, and books.

## Utilization

The following is a summary of discharges by major clinical departments for fiscal years ended June 30 2004 through 2006 and calendar year 2007 and 2008. Due to New York State regulatory policy, the Hospital was required to convert its financial reporting to a calendar year effective December 31, 2007. The 2007 and 2008 calendar data is presented to be consistent with the Hospital's audited financial statements.

### PERCENT OF HOSPITAL DISCHARGES\*

	<u>Year Ended June 30,</u>			<u>Calendar Year</u>	
	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Medicine	34.9%	34.7%	34.2%	34.9%	36.9%
Surgery	24.5	25.0	25.4	27.1	25.6
Obstetrics and Gynecology	11.8	11.4	12.1	11.2	11.4
Pediatrics*	9.1	9.6	9.3	8.9	8.3
Orthopedics	6.8	6.9	5.9	5.7	5.4
Neurology	3.3	2.2	2.7	2.6	3.3
Clinical Research	0.3	0.6	0.6	0.3	0.0
Comprehensive Epilepsy Program	1.0	1.2	1.2	1.0	0.9
Psychiatry	7.1	7.1	7.3	7.1	7.1
Rehabilitation	1.2	1.3	1.3	1.2	1.1
	100.0%	100.0%	100.0%	100.0%	100.0%

\* Excludes nursery discharges.

A summary of historical utilization data for the years ended June 30, 2004 through 2008 is presented in the following table:

**HOSPITAL UTILIZATION DATA**

	<u>Year Ended June 30,</u>			<u>Calendar Year</u>	
	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Certified Beds	739	739	739	739	739
Discharges*	37,456	38,123	38,146	39,657	40,203
Patient Days*	240,377	240,850	250,247	255,030	257,434
Average Length of Stay (Days)	6.4	6.3	6.6	6.4	6.5
Emergency Room Visits	87,343	92,994	91,925	93,178	96,743
Outpatient Clinic Visits	331,552	334,695	308,489	299,516	307,226
Ambulatory Surgery Visits	12,916	13,227	12,740	12,919	13,001
Faculty Practice Visits	661,571	710,837	795,812	812,985	849,558
<u>Average % Occupancy†:</u>					
Medicine & Surgery	99.4%	99.6%	100.4%	100.4%	101.2%
Obstetrics	71.6	69.8	78.3	67.9	75.1
Gynecology	91.1	86.4	85.7	94.5	105.2
Pediatrics	80.7	72.3	83.7	88.0	86.9
Psychiatry	83.0	87.5	91.0	85.4	89.3
Rehabilitation	89.8	85.6	91.5	91.7	89.9

\*Includes newborns.

†Based on beds in use.

**Rochester Area Hospitals**

The following table sets forth the number of acute beds, number of discharges, the occupancy rate and number of newborns for the Hospital and certain other hospitals located in and around the primary service area of the Hospital in calendar year 2008:

**AREA HOSPITAL UTILIZATION DATA**

	<u>Acute Beds</u>	<u>2008 Discharges</u>	<u>2008 % Occupancy†</u>	<u>2008 Newborns</u>
Strong Memorial Hospital	739	37,328	92.3%	2,914
Rochester General Hospital	528	29,169	81.9	2,219
Highland Hospital*	261	15,828	78.3	3,255
Unity Health System	289	16,812	96.1	1,311

\* Affiliate of the Hospital

† Based on licensed beds.

Source of information: Hospital Consortium of Greater Rochester and "Hospital Utilization Graphs" for December, 2008.

## Sources of Revenue

The Hospital's major sources of patient services revenue are Medicare, Medicaid, Blue Cross and commercial insurers. During 2008, the Hospital received approximately 77% of its patient service revenues from Medicare, Medicaid, and Blue Cross. Comparative sources of patient service revenues for the last four years ended June 30, 2004 through 2006 and calendar year 2007 and 2008 are as follows:

### SOURCES OF HOSPITAL'S PATIENT SERVICES REVENUE

	<u>Year Ended June 30,</u>			<u>Calendar Year</u>	
	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Blue Cross	26.8%	29.1%	27.6%	27.5%	27.2%
Medicare	32.6	31.9	31.8	32.4	33.4
Preferred Care	7.0	6.7	7.2	7.0	8.8
Medicaid	15.4	15.2	17.2	16.0	15.2
Commercial Insurance	8.7	8.9	8.8	10.0	9.2
Self-Pay and Other	<u>9.5</u>	<u>8.2</u>	<u>7.4</u>	<u>7.1</u>	<u>6.2</u>
Total	100.0%	100.0%	100.0%	100.0%	100.0%

See "Management's Discussion of Financial Performance" below.

The Hospital has agreements with third-party payors that provide for payments to the Hospital at amounts different from its established rate. A summary of the payment arrangements with major third-party payors follows:

#### *Medicare*

Under the Medicare program, the Hospital receives reimbursement under a prospective payment system ("PPS") for inpatient services. Under the hospital inpatient PPS, fixed payment amounts per inpatient discharge are established based on the patient's assigned diagnosis related group ("DRG"). When the estimated cost of treatment for certain patients is higher than average, providers typically will receive additional "outlier" payments. The Hospital also receives reimbursement under a prospective payment system for certain medical outpatient services based on service groups called ambulatory payment classifications ("APC's"). Other outpatient services are based upon a fee schedule and/or actual costs. The Hospital's Medicare cost reports are subject to audit by the fiscal intermediary. Such audits have been done through December 31, 2005.

#### *Medicaid and Other Third-Party Payors*

The New York Health Care Reform Act of 1996, as amended ("HCRA"), governs payments to hospitals in New York State through December 31, 2011. Under HCRA, Medicaid, workers compensation and no-fault payors pay rates promulgated by the New York State Department of Health. Fixed payment amounts per inpatient discharge are established based on the patient's assigned case mix intensity similar to a Medicare DRG. All other third-party payors, principally Blue Cross, other private insurance companies, Health Maintenance Organizations (HMO's), Preferred Provider Organizations (PPO's) and other managed care plans, negotiate payments rates directly with the hospitals. Such arrangements vary from DRG-based payment systems, to per diems, case rates and percentage of billed charges. If such rates are not negotiated, then the payors are billed at the Hospital's established charges.

As part of the passage of the state's fiscal 2010 budget, the New York State Department of Health is authorized to make extensive reforms to the Medicaid payment system. The key concept of the reform is to provide enhanced outpatient payments to encourage, when possible, the treatment of patients on an ambulatory basis versus more expensive inpatient care. The changes to the payment system will be phased in over a three year period starting in 2009 through 2011. The full effect of these changes is not fully understood at this time, but it is not expected to materially impact the hospital's financial performance.

In addition, under HCRA, all non-Medicare payers are required to make surcharge payments for the subsidization of indigent care and other health care initiatives. The percentage amounts of the surcharge vary by payer and apply to a broader array of health care services. Also, certain payors are required to fund a pool specifically for teaching hospitals for indigent care expenses through surcharges on payments to hospitals for

inpatient services or through voluntary election to pay a covered-lives assessment directly to the New York State Department of Health.

### Hospital Finances

The Hospital accounts for approximately 38% of the University's operating revenues and expenses. The table below presents the operating results of the Hospital for the fiscal years ending June 30, 2004 through 2006 and for calendar year 2007 and 2008. Due to New York State regulatory policy, the Hospital was required to convert its financial reporting to a calendar year effective December 31, 2007.

<b>Hospital Operating Results</b>					
(dollars in thousands)					
	<u>Year Ended June 30,</u>			<u>Year Ended December 31,</u>	
	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Operating Revenues:					
Net Patient Services Revenue	\$673,946	\$721,408	\$787,782	\$853,358	\$905,593
Other Operating Revenue	<u>19,874</u>	<u>19,184</u>	<u>21,611</u>	<u>21,766</u>	<u>22,157</u>
Total Operating Revenue	693,820	740,592	809,393	875,124	927,750
Operating Expenses:					
Salaries, Wages & Fringe Benefits	356,594	365,823	398,716	435,431	474,789
Supplies and Other Expenses	272,381	299,250	327,466	352,413	369,597
Interest	6,570	6,007	6,072	5,393	8,289
Depreciation	<u>30,523</u>	<u>33,196</u>	<u>32,733</u>	<u>35,343</u>	<u>40,434</u>
Total Operating Expenses	666,068	704,276	764,987	828,580	893,109
Gain from Operations	27,752	36,316	44,406	46,544	34,642
Non-Operating Revenue (Expense)	<u>(1,378)</u>	<u>600</u>	<u>14,333</u>	<u>9,811</u>	<u>(22,909)</u>
Revenues in Excess of Expenses	\$ 26,374	\$ 36,916	\$ 58,739	\$ 56,355	\$ 11,732

### Management's Discussion of Financial Performance

For calendar year 2008, the Hospital generated an operating margin of \$34,642,000 or 3.7% on revenues of \$927,750,000 over expenses of \$893,108,000. Operating revenue growth of 6.0% was the result of increases in patient volumes, case mix and increases in payment rates. Operating expense growth was attributed to increases in staff salaries, medical supplies and additional staff associated with the growth in patient services. Non-Operating Losses in 2008 were \$22,909,000 which was mainly comprised of negative investment performance and unrealized losses on interest rate swap agreement. At December 31, 2008, the Hospital had 76 days cash on hand and 37 days in patient accounts receivable.

### Affiliations, Mergers, Acquisitions and Divestitures

As with many healthcare systems, the Medical Center evaluates and pursues potential merger and affiliation candidates on a consistent basis as part of its overall strategic planning and development process. Likewise, the Medical Center occasionally receives offers from, or conducts discussions with, third parties about the potential acquisition or affiliation of operations or properties which may become a part of or affiliated with the Hospital and/or Medical Center, or about the potential sale of some of the operations and properties of the Medical Center. Any evaluation of potential merger and affiliation candidates will depend on whether such candidate will fulfill the requirements for the Medical Center to be able to provide a full continuity of care as part of an integrated delivery system.

Discussions with respect to affiliation, merger, acquisition, disposition, or change of use, including those that may affect the Medical Center are held on an intermittent, and usually confidential, basis. As a result, it is possible that the assets currently owned by the Medical Center may change from time to time, subject to the provisions in the financing documents that apply to merger, sale, disposition or purchase of assets.

Currently, the Medical Center is affiliated with other nonprofit and for-profit corporations. Such affiliates conduct operations that are of strategic importance to the Medical Center, including opportunities for medical students and residents to receive training in a variety of clinical settings. Their operations may subject the Medical Center to potential legal or financial liabilities, although in general, the Medical Center is not liable for the debts and legal obligations of the affiliates. In some cases, the Medical Center may fund the affiliates on a start-up or ongoing basis, although this funding, in relation to the overall operating budget of the Medical Center, historically has not materially affected the Medical Center's financial condition or operation, nor is it anticipated to do so in the future.

## **Factors Affecting the Hospital's Revenues**

### *General*

The revenue and expenses of the Hospital are affected by the changing healthcare environment. These changes are a result of efforts by the federal and state governments, managed care organizations, private insurance companies and business coalitions to reduce and contain healthcare costs, including, but not limited to, the costs of inpatient and outpatient care, physician fees and capital expenditures. In addition to matters discussed elsewhere herein, the following factors may have a material effect on the operations of the Hospital to an extent that cannot be determined at this time.

The receipt of future revenues by the Hospital is subject to, among other factors, federal and state regulations and policies affecting the healthcare industry and the policies and practices of managed care providers, private insurers and other third party payors, and private purchasers of healthcare services. The effect on the Hospital of recently enacted statutes and recent regulatory changes, and of future statutes and regulations and changes in federal, state and private policies cannot be determined at this time.

Future economic conditions, which may include an inability to control expenses in periods of inflation, and other conditions such as demand for healthcare services, including an anticipated continued decline in utilization of inpatient facilities, the capability of the management of the Hospital, the receipt of grants and contributions, referring physicians' and self-referred patients' confidence in the Hospital, increased use of health maintenance organizations ("HMOs") and preferred provider organizations ("PPOs") with discounted payment schedules, economic and demographic developments in the United States and in the service areas in which facilities of the Hospital are located, competition from other healthcare institutions, changes in interest rates which affect the investment results, and changes in rates, costs, third-party payments and governmental regulations concerning payment, are among other factors which may adversely affect revenues and expenses.

### *Legislative, Regulatory, and Contractual Matters Affecting Revenue*

The healthcare industry is heavily regulated by the federal and state governments. A substantial portion of revenue of healthcare providers is derived from governmental sources. Governmental revenue sources are subject to statutory and regulatory changes, administrative rulings, interpretations of policy, determinations by fiscal intermediaries, and government funding restrictions, all of which may materially increase or decrease the rates of payment and cash flow to hospitals. In the past, there have been frequent and significant changes in the methods and standards used by government agencies to reimburse and regulate the operation of hospitals. There is no reason to believe that substantial additional changes will not occur in the future or that payments made under such programs will remain at levels comparable to the present levels or that they will be sufficient to cover all existing costs.

Legislation is periodically introduced in Congress and in the State legislature that could result in limitations on the Hospital's revenue, third-party payments, and costs or charges, or that could result in increased competition or an increase in the level of indigent care required to be provided by the Hospital. From time to time, legislative proposals are made at the federal and state level to engage in broader reform of the healthcare industry, including proposals to promote competition in the healthcare industry, to contain healthcare costs, to prevent healthcare fraud, to provide national health insurance and to impose additional requirements and restrictions on healthcare insurers, providers and other healthcare entities. The effects of future reform efforts on the Hospital cannot be predicted.

### *Commission on Health Care Facilities in the 21<sup>st</sup> Century*

In connection with the adoption of the budget for the State's fiscal year 2005-2006, the Legislature authorized the creation of a "Commission on Health Care Facilities in the Twenty-First Century" (the "Commission") charged with studying the State's hospital and nursing home systems and making recommendations (the



“Recommendations”) for closure, resizing, conversion, consolidation and restructuring. The Commission was chaired by Stephen Berger, Chairman of Odyssey Investment Partners, LLC and former New York State Commissioner of Social Services, and comprised 18 statewide commissioners and six regional commissioners from each of the six regions in the State (Long Island, New York City, Hudson Valley, Northern, Central, and Western). In making its Recommendations, the Commission considered hospital and nursing home capacity in each region of the State, the economic impact of rightsizing actions, capital debt of affected facilities, the existence of other health care providers in the region, the availability of services for the uninsured, underinsured, and Medicaid populations, and additional factors, as determined by the Commissioner of Health or the Commission. In its Final Report released on November 28, 2006, the Commission’s Recommendations targeted nearly 50 hospitals for restructuring and nine hospitals for closure. With the implementation of the Recommendations, the Commission anticipated a reduction of approximately 4,200 hospital beds and 3,000 nursing home beds statewide, while creating home and community-based alternatives to nursing home placement. Federal and State funds have been available to assist in the implementation of the Recommendations. The Recommendations were implemented by the Commissioner of Health. Several lawsuits have been filed challenging the authority of the Commission which, if successful, could affect implementation of the Recommendations. No lawsuit has been successful to date. Neither the University, its Affiliated Entities nor any other hospital or nursing home in Monroe County or adjacent counties was identified in the Commission’s Final Report as an entity targeted for closure or restructuring of any kind.

#### *Managed Care and Consumer Directed Health Plans*

Managed care and consumer directed health plans, which include various payment methodologies and utilization controls, are increasingly being offered by traditional insurance companies and managed care organizations in the State. Payment methodologies include per diem rates, per discharge rates, discounts from established charges, fee schedules and capitation payments. Enrollment in managed care and consumer directed health plans has increased, and these plans are expected to have a greater influence on the manner in which healthcare services are delivered and paid for in the future. Managed care programs and consumer directed health plans are expected to significantly reduce the utilization of healthcare services generally, and inpatient services in particular. In addition, some managed care organizations have been delaying reimbursements to hospitals, thereby affecting institutional cash flows. The financial condition of the Hospital may be adversely affected by these trends.

#### *Medicare and Medicaid Managed Care*

Medicare is encouraging and facilitating the development of managed care products for Medicare beneficiaries. Enrollment in a Medicare managed care product is currently voluntary and enrollees may disenroll and reenroll in the traditional Medicare fee-for-service system at any time. Commercial insurers and HMOs typically offer managed care products for the Medicare population. The Balanced Budget Act of 1997 established Medicare+Choice, a program that allows healthcare providers (hospitals and physicians) to contract directly with the United States Centers for Medicare and Medicaid Services (“CMS”), formerly known as the United States Health Care Financing Administration (“HCFA”), to form networks for the purpose of directly serving and insuring Medicare beneficiaries through the assumption of financial risk. Definitions and requirements for these networks, which are referred to as Provider Sponsored Organizations (“PSOs”), were published by HCFA as an interim rule in the April 14, 1998 edition of the Federal Register and as a final rule in the June 29, 2000 edition of the Federal Register.

Medicare enrollees in managed care products have their healthcare managed and paid for by the applicable insurer, HMO or PSO (the “managed care plan”). The managed care plan is reimbursed by the Medicare program on a monthly per-beneficiary amount for each Medicare enrollee; the payment amount generally includes either a per diem or DRG payment, plus a risk-sharing arrangement. The managed care plan is at full financial risk for cost overruns that exceed the per-beneficiary amounts paid to it by Medicare. Consequently, the managed care plan and its participating hospitals, physicians and other providers seek to reduce utilization and otherwise control the costs of providing care to Medicare beneficiaries. These financial considerations may contribute to reduced per patient revenues for the Hospital Medicare patients. Enrollment in Medicare managed care plans is expected to continue increasing and substantial numbers of Medicare beneficiaries are expected to enroll in such plans.

Future actions by the federal and state governments are expected to continue the trend toward more restrictive limits on reimbursement for hospital services. The management of the Hospital cannot assess or predict the ultimate effect of any such legislation or regulation, if enacted or adopted, on its operations.

The Hospital also participates in the federal and State Medicaid program. In order to control Medicaid expenditures, the State has sought to enroll large numbers of Medicaid patients in managed care programs because

experience in other states has shown that inpatient utilization decreases for Medicaid recipients who are enrolled in such programs. Enrollment of Medicaid patients in managed care programs, payments to managed care organizations for care rendered to them, the financial risk assumed by the managed care organization and the resulting and potential financial and other risks to the Hospital are similar to those for Medicare managed care programs.

The State's program for mandatory Medicaid enrollment, The Partnership Plan (also known as the 1115 Waiver), was approved by HCFA in July 1997, allowing the State to begin enrolling most Medicaid recipients in managed care plans. There remains the possibility that managed care providers will seek to reduce the compensation hospitals are currently receiving under the Medicaid program and direct that such enrollees use the services of only managed care provider approved hospitals.

#### *Department of Health Regulations*

The Hospital is subject to extensive regulations regarding quality of care and other aspects of Hospital operations by the New York State Department of Health. Compliance with such regulations may require substantial expenditures for administrative or other costs. The Hospital's ability to add services or beds and to modify existing services materially is also subject to Department of Health review and approval through the State's Certificate of Need ("CON") process. Approvals can be highly discretionary, may involve substantial delay, and may require substantial changes in the proposed request. Accordingly, the Hospital's ability to make changes to its service offerings and respond to changes in the healthcare environment may be limited.

#### *Other Governmental Regulation*

The Hospital is subject to regulatory actions and policy changes by those governmental and private agencies that administer the Medicare and Medicaid programs and actions by, among others, the National Labor Relations Board and professional and industrial relations of staff and employees, applicable professional review organizations, the Joint Commission on Accreditation of Healthcare Organizations ("JCAHO"), the various federal, state and local agencies created by the National Health Planning and Resources Development Act, the Occupational Safety Health Act, the act creating the Environmental Protection Agency, the Internal Revenue Service and other federal, state and local governmental agencies.

The Hospital, as are many other medical centers throughout the nation, is frequently subject to audits and other investigations by federal and state government agencies and private payors relating to various segments of its operations. The management of the Hospital does not believe that any current audits or investigations will result in a liability that would have a material adverse impact on the business, operations or financial condition of the Hospital.

#### *Competition*

The healthcare industry is in the process of rapid and fundamental change, triggered by the deregulation of the acute care hospital reimbursement system and the growing national strength of managed care plans. The growth of the managed care industry is being driven in part by increasing pressures from employers and other purchasers that are seeking to reduce their healthcare premium costs. In New York, integrated delivery systems are developing in order to provide adequate geographical coverage for major purchasers of healthcare and to provide a system through which potential cost savings may become available. These factors may further increase competitive pressures on acute care hospitals, including the Hospital.

The Hospital faces and will continue to face competition from other hospitals and integrated delivery systems. In addition, alternative modes of healthcare delivery offering lower priced services to the same population — such as ambulatory surgery centers, private laboratories, private radiology services, skilled and specialized nursing facilities, and home care — compete with the Hospital.

Management believes that sustained growth in patient volume, together with firm cost controls, and continued superior outcomes will be increasingly important as the healthcare environment becomes more competitive. There are many limitations on the ability of a hospital to increase volume and control costs, and there can be no assurance that volume increases or expense reductions needed to maintain the financial stability of the Hospital will occur.

#### *Private Third-Party Reimbursement*

A significant portion of the patient service revenue of the Hospital is received from private entities, such as insurance companies that provide third-party reimbursement for patient care on the basis of negotiated payments or make payments based on the charges submitted by the Hospital. Renegotiations of such negotiated payments and

changes in such reimbursement systems and methods may reduce this category of revenue or prevent the Hospital from receiving adequate reimbursement for its costs.

#### *Accreditation*

The Hospital is subject to periodic review by the JCAHO and the various federal, state and local agencies created by the National Health Planning and Resources Development Act of 1974. The Hospital has accreditation from JCAHO through 2010. The Hospital and its residency training programs are accredited by the Accreditation Council for Graduate Medical Education and the Commission on Dental Accreditation. No assurance can be given as to the effect on future operations of existing laws, regulations and standards for certification or accreditation, of any future changes in such laws, regulations and standards, or of certification or accreditation decisions.

#### *Federal "Fraud And Abuse" Laws And Regulations*

The Federal Medicare/Medicaid Anti-Fraud and Abuse Amendments to the Social Security Act (the "Anti-Kickback Law") make it a criminal felony offense to knowingly and willfully offer, pay, solicit or receive remuneration in order to induce business for which reimbursement is provided under a federal health care program, including without limitation Medicare or Medicaid. In addition to criminal penalties, including fines of up to \$25,000 and five years imprisonment, violations of the Anti-Kickback Law can lead to civil monetary penalties and exclusion from the Medicare and Medicaid programs. The scope of prohibited payments in the Anti-Kickback Law is broad and includes, subject to certain limited exceptions, economic arrangements involving hospitals, physicians and other healthcare providers, including certain joint ventures, space and equipment rentals, purchases of physician practices and management and personal services contracts.

The Health Insurance Portability and Accountability Act of 1996 ("HIPAA") contains provisions for enhanced enforcement, increases to the scope of the Anti-Kickback Law, additional sanctions for violations of such laws and other measures designed to protect the integrity of federal healthcare programs. HIPAA created a new program operated jointly by the Secretary of the United States Department of Health and Human Services ("HHS") and the Attorney General of the United States to coordinate federal, state and local law enforcement with respect to fraud and abuse. HIPAA also provides for minimum periods of exclusion from federal reimbursement or third-party payment programs as a penalty for fraudulent billing or similar fraudulent activities; allows intermediate sanctions; and expands the scope of civil monetary penalties applicable to any federal health care programs. In addition, HIPAA and the regulations promulgated thereunder implemented new federal privacy and security requirements.

HHS had published certain safe harbor regulations that describe certain arrangements that will be deemed not to constitute violations of the Anti-Kickback Law. The safe harbors described in the regulations are narrow and do not cover a wide range of economic relations which many hospitals, physicians and other healthcare providers consider to be legitimate business arrangements not prohibited by the statute.

Further, various federal laws, including the federal False Claims Act, make it a criminal and/or civil violation to submit (or cause to be submitted) fraudulent (or recklessly incorrect) requests for reimbursement or payment from a federal program, including federal health care programs such as Medicare and Medicaid. Violations of these laws and regulations can lead to criminal actions, treble damages, disgorgement of proceeds fraudulently obtained and/or additional financial penalties ranging up to \$11,000 per false claim. In the health care context, with thousands of claims submitted by hospitals each year, liabilities can be potentially enormous if fraudulent or recklessly inappropriate billing activities occur. Other federal and state laws also prohibit false, reckless or fraudulent billing to non-governmental third-party payors for medical services, and can impose civil and/or criminal penalties for such activities. A State false claims act has also been enacted and New York has created the Office of the Medicaid Inspector General ("OMIG") to coordinate State anti-fraud efforts, and new healthcare fraud crimes have been defined in New York State law. OMIG has taken a very aggressive stance with regard to Medicaid fraud and Medicaid overpayment.

Management of the Hospital believes that their current practices are presently in compliance with the Anti-Kickback Law, applicable billing and reimbursement regulations, and HIPAA. The Hospital, through its compliance program, routinely monitors institutional billing practices with the goal of assuring compliance with applicable law. However, in light of the narrowness of the safe harbor regulations and the scarcity of the case law interpreting the Anti-Kickback Law and the confusing body of laws and guidelines relating to Medicare and Medicaid billing, there can be no assurance that the Hospital will not be found to have violated the Anti-Kickback Law, HIPAA and/or other billing laws and regulations and, if so, that any sanction imposed would not have a material adverse effect on the operations or the financial condition of the Hospital.

There is an increasingly expanding and complex body of laws, regulations and policies relating to federal and state health programs that is not directly related to payment. These include reporting and other technical rules, as well as broadly stated prohibitions regarding inducements for referrals, all of which carry potentially significant penalties for noncompliance. The prohibitions on inducements for referrals are so broadly drafted and so broadly interpreted by several applicable federal cases and in statements by officials of the Office of the Inspector General of HHS (the “OIG”) that they may create liability in connection with a wide variety of business transactions. In the case of the Anti-Kickback Law, limited “safe harbor” regulations provide defenses for a narrow scope of arrangements in case of prosecution or administrative enforcement action. However, failure to satisfy the conditions of a safe harbor does not necessarily indicate a violation of such statute. Activities that fall outside of the safe harbor rules include a wide range of activities frequently engaged in between hospitals and physicians and other third parties. In certain instances, private individuals may also bring suit under the qui tam provisions of the False Claims Act and may be eligible for incentive payments for providing information that leads to recoveries or sanctions. Civil penalties range from monetary fines that may be levied on a per-violation basis to temporary or permanent exclusion from the federal health care programs (which account for a significant portion of revenue and cash flow of most hospitals, including the Hospital). Criminal penalties may also be imposed. If determined adversely to the provider involved, an enforcement or qui tam action could have a materially adverse effect on such provider. These penalties may be applied to many cases where hospitals and physicians conduct joint business activities, practice purchases, physician recruiting and retention programs; various forms of hospital assistance to individual physicians and medical practices or the physician contracting entities; physician referral services; hospital-physician service or management contracts; and to space or equipment rentals between hospitals and physicians. The Hospital conducts limited activities of these general types or similar activities, which pose varying degrees of risk. Much of that risk cannot be assessed accurately due to the lack of case law or material guidance by the OIG. While the Hospital is not aware of any current challenge or investigation concerning it with respect to such matters, there can be no assurance that one or more will not occur in the future.

*Limitations on Certain Arrangements Imposed by Federal Ethics in Patient Referrals Act*

The Federal Ethics in Patient Referrals Act (known as the “Stark Law”) prohibits a physician (or an immediate family member of such physician) with a financial relationship with an entity, from referring a Medicare or Medicaid patient to such entity for the furnishing of certain designated health services, and prohibits such entity from presenting or causing to be presented a claim for payment under a federal health care program including, without limitation, the Medicare or Medicaid program, for designated health services furnished pursuant to a prohibited referral. The designated health services subject to these prohibitions are clinical laboratory services, physical and occupational therapy services, outpatient speech-language pathology services, radiology (including magnetic resonance imaging, computerized axial tomography and ultrasound) services, radiation therapy services and supplies, durable medical equipment and supplies, parenteral and enteral nutrients (including equipment and supplies), prosthetics and orthotics and prosthetic devices and supplies, home health services, outpatient prescription drugs, and inpatient and outpatient hospital services. Under the Stark Law, “physician” is defined to include a doctor of medicine or osteopathy legally authorized to practice medicine and surgery by the state in which he or she performs that function or action. The definition also includes a doctor of dental surgery or dental medicine, a doctor of podiatric medicine, a doctor of optometry, and a chiropractor.

The New York Health Care Practitioner Referral Law (the “State Provisions”) is similar to the Stark Law; however, it covers all patients (irrespective of payor) and prohibits practitioners from referring a patient to a healthcare provider for clinical laboratory services, x-ray or imaging services, radiation therapy services, physical therapy services, or pharmacy services, if the referring practitioner (or an immediate family member) has a financial interest in the healthcare provider. Under the State Provisions, a “practitioner” is defined as a licensed or registered physician, dentist, podiatrist, chiropractor, nurse, midwife, physician assistant or special assistant, physical therapist or optometrist.

A “financial relationship,” for purposes of the Stark Law and State Provisions (the Stark Law and State Provisions are hereinafter collectively referred to as “Stark”) is defined as either an ownership or investment interest in the entity or a compensation arrangement between the physician (or immediate family member) and the entity. An ownership or investment interest may be through equity, debt, or other means and includes an interest in an entity that holds an ownership or investment interest in an entity providing the designated health services.

The Stark provisions provide certain exceptions to these restrictions. If the physician has a financial relationship with an entity that provides one of the designated health services, the Stark prohibitions will apply unless one of the specified exceptions are available. Unlike the anti-kickback safe harbors discussed above (where

the failure to meet a safe harbor does not necessarily mean the referral is prohibited), failure to satisfy an exception to the Stark provisions means (i) that the referral itself is prohibited, and (ii) the entity receiving the referral is prohibited from seeking payment for such service. However, the mere existence of a financial relationship does not violate the Stark provisions. Stark is only violated if (i) a financial relationship exists, (ii) a referral for designated services is made, and (iii) no relevant exception is available. To the extent a relationship is found to exist, an applicable exception under Stark is necessary in order for the entity receiving the referral to accept such referral (for a designated service) and to bill for the designated service generated by such referral.

The exceptions under the Stark provisions can be broken down into three categories, based upon the nature of the financial relationship between the referring provider and the referral entity. The three categories of exceptions include: (i) exceptions to ownership arrangements, (ii) exceptions to compensation arrangements, and (iii) exceptions to both compensation and ownership arrangements.

If the financial relationship between a physician/practitioner and the Hospital cannot be made to fit within the exceptions, the Hospital will not be permitted to accept referrals for designated services from the physician/practitioner who has such financial relationship. Like the Anti-Kickback Law provisions discussed above, failure to comply with the Stark provisions can result in liability in connection with a wide variety of business transactions. Violations may result in civil and criminal penalties and exclusion from the Medicare and Medicaid programs. On January 9, 1998, HCFA issued proposed regulations and commentary interpreting the Stark Law. On January 4, 2001, HCFA (now CMS), issued "Phase I" of final Stark regulations. On March 26, 2004, CMS issued "Phase II" of final Stark regulations as an interim final rule with comment period. The Phase II regulations became effective on July 26, 2004. On October 11, 2005, CMS issued proposed regulations that would create an exception for non-monetary remuneration that is used solely to receive and transmit electronic prescription drug information, as well as exceptions for electronic health records software and directly related training services. These regulations were finalized and became effective in 2006. There can be no assurance that a third party reviewing the existing activities of the Hospital would find such activities to be in full compliance with the Stark provisions and existing regulations or in full compliance with the new regulations.

#### *HIPAA Privacy Regulations*

When Congress enacted HIPAA, it required HHS to implement national standards to protect the privacy and security of individual health information. HHS published a set of privacy and security regulations, which became effective on April 14, 2001, governing the release of protected health information. The deadline for healthcare providers to be fully compliant with the privacy regulations was April 14, 2003. The regulations prohibit any covered entity, including hospitals and health systems, from using or disclosing an individual's protected health information unless the use or disclosure is authorized by the individual (or his or her personal representative) or is specifically required or permitted under the privacy regulations. The privacy regulations impose a complex system of requirements for meeting this basic rule. The privacy regulations also provide for the imposition of both civil and criminal penalties for violations of the statute. Civil penalties can range up to \$25,000 per violation. Criminal penalties include fines of up to \$50,000 and imprisonment of up to 1 year. Criminal penalties increase substantially if the offense occurs under false pretenses or with the intent to sell, transfer, or use individually identifiable health information for commercial advantage, personal gain or malicious harm.

HHS published a set of final security regulations on February 20, 2003, effective April 20, 2005 (although health plans with annual receipts of \$5 million or less had until April 20, 2006 to comply). The security regulations specify a series of administrative, technical and physical security procedures for covered entities to use to assure the confidentiality of electronic protected health information. The standards are delineated into either required or addressable implementation specifications. The security regulations provide for the imposition of civil penalties of a \$100 fine per person, per violation, not to exceed \$25,000 in a calendar year.

The administrative and financial burden of complying with the HIPAA privacy and security regulations is substantial. The Hospital believes its health information systems are now in compliance with the privacy and security regulations. The Hospital has appointed a privacy officer and security official to oversee the implementation of the privacy and security standards and teams work with the privacy officer and security official to ensure compliance.

#### *Regulation of Patient Transfer*

Federal laws prohibit hospitals from transferring a patient who is medically unstable or is in labor, unless the patient asks to be transferred or a physician certifies that the benefits of the transfer outweigh the risks. The receiving hospital must agree to accept the transfer. Hospitals that violate the ban on inappropriate transfers may be

expelled from the Medicare and/or Medicaid programs and are subject to fines of up to \$50,000 per violation. Management of the Hospital believes that the Hospital is currently in compliance with these requirements.

#### *Internal Revenue Code Limitations*

The Code contains restrictions on the issuance of tax-exempt bonds for the purpose of financing and refinancing different types of healthcare facilities for not-for-profit organizations, including facilities generating taxable income. Consequently, the Code could adversely affect the Hospital's ability to finance its future capital needs and could have other adverse effects on the Hospital, which cannot be predicted at this time. The Code continues to subject unrelated business income of nonprofit organizations to taxation.

As a tax-exempt organization, the Hospital is limited with respect to the use of practice income guarantees, reduced rent on medical office space, below market rate interest loans, joint venture programs, and other means of recruiting and retaining physicians. The Internal Revenue Service ("IRS") has intensified its scrutiny of a broad variety of contractual relationships commonly entered into by hospitals and affiliated entities and has issued detailed hospital audit guidelines suggesting that field agents scrutinize numerous activities of hospitals in an effort to determine whether any action should be taken with respect to limitations on, or revocation of, their tax-exempt status or assessment of additional tax. The IRS has also commenced intensive audits of select healthcare providers to determine whether the activities of these providers are consistent with their continued tax-exempt status. The IRS has indicated that, in certain circumstances, violation of the fraud and abuse statutes could constitute grounds for revocation of a hospital's tax-exempt status. The Hospital may enter into arrangements with physicians that are of the kind that the IRS has indicated that it will examine in connection with audits of tax-exempt hospitals.

Revocation of the tax-exempt status of the Hospital under Section 501(c)(3) of the Code could subject the interest paid to Bondholders to federal income tax retroactively to the date of the issuance of the Series 2009 Bonds. Section 501(c)(3) of the Code specifically conditions the continued exemption of all Section 501(c)(3) organizations upon the requirement, among others, that no part of the net earnings of the organization inure to the benefit of any private individual. While management believes the Hospital's arrangements with private persons and entities are generally consistent with guidance by IRS and do not constitute private inurement, there can be no assurance concerning the outcome of an audit or other investigation given the lack of clear authority interpreting the range of activities undertaken by the Hospital.

Code Section 4958 imposes intermediate sanction penalty excise taxes in cases where an exempt organization is found to have engaged in an "excess benefit transaction" with a "disqualified person." Such penalty excise taxes may be imposed in lieu of revocation of exemption or in addition to such revocation in cases where the magnitude or nature of the excess benefit calls into question whether the organization has continued to function as a charity. The tax is imposed on the disqualified person receiving the excess benefit. An additional tax may be imposed on any officer, director, trustee or other person having similar powers or responsibilities who knowingly participated in the transaction willfully or without reasonable cause. "Excess benefit transactions" include transactions in which a disqualified person receives unreasonable compensation for services or receives other economic benefit from the organization that exceeds fair market value. "Disqualified persons" include "insiders" such as board members and officers, senior management, and members of the medical staff, who in each case are in a position to substantially influence the affairs of the organization; their family members; and entities which are more than 35% controlled by a disqualified person. The legislative history sets forth Congress' intent that compensation of disqualified persons shall be presumed to be reasonable if it is: (1) approved by disinterested members of the organization's board or compensation committee; (2) based upon data regarding comparable compensation arrangements paid by similarly situated organizations; and (3) adequately documented by the board or committee as to the basis for its determination. A presumption of reasonableness will also arise with respect to transfers of property between the exempt organization and disqualified persons if a similar procedure with approval by an independent board is followed.

Intermediate sanction penalties can also be assessed in situations where the exempt organization, or an entity controlled by the organization, provides an economic benefit to a disqualified person without maintaining contemporaneous written substantiation of the organization's intent to treat the benefit as compensation. If the written contemporaneous substantiation requirements are not satisfied and unless the organization can establish that it provided the economic benefit in exchange for consideration other than the performance of services (i.e., a bona fide loan), the IRS shall deem such a transaction an "automatic" excess benefit transaction without regard to whether: (1) the economic benefit is reasonable; (2) any other compensation the disqualified person may have received is reasonable; or (3) the aggregate of the economic benefit and any other compensation the disqualified person may have received is reasonable. There is no defense to the assessment of automatic excess benefit penalties.

The imposition of excise tax based upon a finding that an exempt organization engaged in an excess benefit transaction could result in negative publicity and other consequences that could have a material adverse effect on the operations, property, or assets of the Hospital or on the market for its debt obligations.

#### *Antitrust*

Enforcement of the antitrust laws against healthcare providers is becoming more common. Antitrust liability may arise in a wide variety of circumstances including, but not limited to, medical staff privilege disputes, payor contracting, physician relations, joint ventures, merger, affiliation and acquisition activities, and certain pricing and salary setting activities. Actions can be brought by federal and state enforcement agencies seeking criminal and civil penalties and, in some instances, by private litigants seeking damages for harm from allegedly anticompetitive behavior. Common areas of potential liability include joint action among providers with respect to payor contracting, medical staff credentialing, and issues relating to abuse of market power. Liability in any of these or other trade regulation areas may be substantial, depending on the facts and circumstances of each case. With respect to payor contracting, the Hospital may, from time to time, be involved in joint contracting activity with hospitals or other providers. The degree to which these or similar joint contracting activities may expose a participant to antitrust risk from governmental or private sources are dependent on a myriad of factors, which may change from time to time. If any provider with which the Hospital is or becomes affiliated is determined to have violated the antitrust laws, the Hospital may be subject to liability as a joint actor.

Some judicial decisions have permitted physicians who are subject to disciplinary or other adverse actions by a hospital at which they practice, including denial or revocation of medical staff privileges, to seek treble damages from the hospital under the federal antitrust laws. The Federal Health Care Quality Improvement Act of 1986 provides immunity from liability for discipline of physicians by hospitals under certain circumstances, but courts have differed over the nature and scope of this immunity. In addition, hospitals occasionally indemnify medical staff members who incur costs as defendants in lawsuits involving medical staff privilege decisions. Some court decisions have also permitted recovery by competitors claiming harm from a hospital's use of its businesses. Antitrust liability in any of these contexts can be substantial, depending upon the facts and circumstances involved.

#### *Environmental and Safety Matters*

Healthcare providers are subject to a wide variety of federal, state and local environmental and occupational health and safety laws and regulations. These requirements govern matters such as medical and toxic or hazardous waste management, air and water quality control, notices to employees and the public and training requirements for employees. Healthcare operators and employers such as the Hospital are subject to potentially material liability for costs of achieving and maintaining compliance, any penalties associated with regulatory non-compliance, as well as for costs of investigating and remedying the releases of any toxic or hazardous substances either on their properties or that have migrated from their property or have been improperly disposed of off-site and the harm to person or property that such releases or the use and management of such substances may cause.

#### *Provider-Specific Taxes*

The Medicaid Voluntary Contribution and Provider-Specific Tax Amendments of 1991 established standards that govern how states can impose and use provider-specific taxes. In general, states are allowed to impose broad-based, provider-specific taxes that are redistributive and do not contain "hold harmless" provisions. The law also limits Medicaid payment adjustments for hospitals that service a disproportionate number of low-income patients to 12% of each state's gross Medicaid expenditures.

#### *Possible Staffing Shortages*

In recent years, the hospital industry has suffered from an increasing scarcity of nurses and skilled technicians to staff its facilities. Factors underlying this industry trend include an increase in the proportion of the population that is elderly, an increase in the tendency to institutionalize senior citizens as opposed to providing nursing care in the home, a decrease in the number of persons entering the nursing profession and an increase in the number of nurses specializing in home health care. These factors may intensify in years to come, aggravating the shortage of skilled personnel. Nationally there is a shortage of registered nurses and licensed practical nurses. As competition for such employees intensifies, staffing shortages could have the effect of significantly increasing personnel costs and could have a material adverse effect on the financial results of the Hospital and on the ability of the Hospital to sustain minimum staffing levels necessary to maintain licensure, certification and accreditation. Although the Hospital has achieved adequate nurse and skilled technician staffing levels to date, it is uncertain whether qualified candidates will continue to be available to the Hospital in the future.

### *Malpractice Claims and General Liability Insurance*

In recent years, the number of malpractice and general liability suits and the dollar amounts of recoveries has increased nationwide, resulting in substantial increases in malpractice insurance premiums. Insurance premiums may continue to rise in future years, which could have a negative effect on the financial condition of the Hospital. Furthermore, malpractice and other actions alleging wrongful conduct and seeking punitive damages are occasionally filed against New York hospitals. Insurance may not provide coverage for judgments for punitive damages.

### **Affiliated Entities Part of Integrated Delivery System**

The University is affiliated with other organizations (the “Affiliated Entities”) that are not legally obligated for the payment of debt service on University obligations, including the Series 2009 Bonds. Likewise, the University is not responsible for the obligations of the Affiliated Entities unless it has agreed to do so. The Affiliated Entities are as follows:

#### **Highland Hospital and Affiliates**

In June 1997, Highland Hospital and affiliates and the University became affiliated through the restructuring of a corporation now known as Strong Partners Health System, Inc., of which the University is the sole member. This affiliation has enabled the hospitals to work together by providing a link between the University/Strong Memorial Hospital and Highland Hospital and affiliates; Strong Partners Health System, Inc. also provides the legal structure to enable the Highland affiliates to act as an integrated system while protecting the rights of all of the affiliates.

A brief description of Highland Hospital and its affiliates follows:

#### *Highland Hospital of Rochester*

Highland Hospital of Rochester is a 261-bed not-for-profit acute care hospital located in Rochester, New York. The hospital’s services include medical/surgical care, intensive care, maternity and emergency care. In addition, the hospital owns and operates 13 primary care clinics.

#### *Highland Community Development Corporation*

Highland Community Development Corporation (“HCDC”) is a not-for-profit corporation which owns and operates The Highlands at Pittsford, a retirement community located in Pittsford, Monroe County, New York. The retirement community includes 130 independent living units, 60 enriched housing units, a community common area, a dining room, sitting areas and recreational areas. HCDC recently completed construction of 36 cottages and a community center on its campus.

#### *The Highlands Living Center, Inc.*

The Highlands Living Center, Inc. is a not-for-profit corporation which owns and operates a 122-bed skilled nursing facility and an adult day care health program for seniors in Pittsford, Monroe County, New York. The skilled nursing facility is adjacent to The Highlands at Pittsford.

#### *Highland Facilities Development Corporation*

Highland Facilities Development Corporation (“HFDC”) is a not-for-profit corporation whose primary purpose is to provide services that are substantially related to the charitable purposes of Highland Hospital but do not involve the provision of health care services. HFDC owns and operates a medical office building and a parking garage on the hospital campus.

#### *Medical Administrative Associates*

Highland Hospital is the sole shareholder of Medical Administrative Associates, Inc., d/b/a Highland Apothecary (“MAA”), which is a for-profit corporation which owns and operates a retail pharmacy, in Rochester, New York.

#### *Highland Hospital Foundation*

Highland Hospital Foundation is a not-for-profit corporation controlled by Highland Hospital which solicits, receives and maintains funds for the support of Highland Hospital.

#### **The Highlands at Brighton**

The University created a not-for-profit corporation, The Meadows at Westfall, Inc. (“The Meadows”), of which the University was the sole member. On June 1, 1996, The Meadows became the operator of a 145-bed nursing



home in Brighton, New York. The Meadows acquired only the assets and liabilities associated with the routine operation of the facility; liabilities associated with any pending or threatened litigation before June 1, 1996 were expressly excluded. In November of 1998, the membership of the Meadows of Westfall was changed so that Strong Partners Health System is the sole member and the nursing home was renamed as The Highlands at Brighton.

#### **Visiting Nurse Service of Rochester and Monroe County and VNS Signature Care**

The Medical Center affiliated with Visiting Nurse Foundation, Inc. in April 1999, which is now known as Strong Home Care Group (“SHCG”). SHCG is the largest provider of home care services in Monroe County with an excellent reputation for quality services. The University is the sole corporate member of SHCG which holds two care-providing organizations, specifically the Visiting Nurse Service of Rochester and Monroe County, Inc., which is a certified, home health agency, and Community Care of Rochester, currently doing business as VNS Signature Care, a licensed home care services agency. The SHCG board is comprised of community members and sufficient University appointees to give the University effective control of the organization.

#### **Managed Care Organization**

The University, through Strong Partners Health System, the Hospital, and University Medical Faculty Group, formed a Managed Care Organization (“MCO”) in October 1997 together with two community physician organizations: the Highland Physician Organization and the Rochester Community Physician Organization. The MCO has ceased operations related to member contracting activities and is in the process of winding down its activities.

#### **Debt of Affiliated Entities**

The debt of the Affiliated Entities as of December 31, 2008, which is not an obligation of the University, is as follows:

##### *Highland Hospital and HFDC*

Total long-term indebtedness (excluding leases) amounted to \$35,981,000. In addition, Highland Hospital has current and long-term lease obligations amounting to \$3,255,000.

##### *Highland Community Development Corporation*

Total long-term indebtedness consists of a mortgage loan dated as of January 26, 1994 with the Authority with a principal balance of \$10,025,000.

##### *The Highlands Living Center*

Total long-term indebtedness consists of a mortgage loan dated as of August 4, 1994 with the Authority with a principal balance of \$8,376,000. This debt was extinguished in April 2009 and replaced by a loan from Highland Community Development Corporation in the amount of \$5,500,000.

##### *Visiting Nurse Service*

Total long-term indebtedness consists of notes payable with HSBC Bank, USA with a principal balance of \$35,000. In addition, Visiting Nurse Service has current and long-term lease obligations amounting to \$76,000.

### **PART 6 – THE 2009 PROJECT**

A portion of the proceeds from the sale of the Series 2009A Bonds, Series 2009C Bonds and Series 2009E Bonds, together with other available moneys, are being used to finance various design, construction, and renovation projects throughout the University system, including reimbursement of expenditures for:

#### ***River Campus Projects:***

These projects include residential life fire alarm replacement, sprinkler installation and renovations in undergraduate residence halls, renovations to laboratories and offices in support of faculty recruitment or retention, the renovation of Wilson Commons dining hall and central utilities infrastructure improvements.

#### ***Eastman School of Music Projects:***

These projects include various deferred maintenance and renovation projects at the School of Music and its residence halls, and the acquisition of additional pianos.

***School of Medicine and Dentistry Projects:***

This part of the 2009 Project involves the construction of the Clinical and Transitional Sciences Building, renovations to laboratories and offices in support of faculty recruitment and retention and central utilities infrastructure improvements. Also included is the relocation of certain electrical switchgear and utilities.

***South Campus Projects:***

Projects on the South Campus include South Side elevators and residential life fire alarm replacement, sprinkler installation and renovations in undergraduate halls

***Additional Projects:***

In addition, if and when certain approvals are obtained and certain actions are taken, a portion of the proceeds of the Series 2009 Bonds may instead be used to finance new construction costs for a new facility for the Warner School of Graduate Education, the acquisition of equipment at the Hospital's off-site Ambulatory Surgery Center, the renovation and equipping of the Hospital's Electrophysiology Laboratory and deferred maintenance on the River Campus and the Medical Center Campus.

**PART 7 - THE REFUNDING PLAN**

A portion of the proceeds of the Series 2009B Bonds and Series 2009D Bonds, together with other available moneys, will be used to provide for the payment of the Refunded Bonds. Such proceeds and other available funds will be used to purchase direct non-callable obligations of the United States of America (the "Defeasance Securities"), the maturing principal and interest on which will be sufficient, together with any uninvested cash, to pay the interest on and the principal and redemption price (if applicable) of the respective Refunded Bonds coming due on and prior to their respective maturity or redemption dates. See "PART 13 - VERIFICATION OF MATHEMATICAL COMPUTATIONS." Simultaneously with the issuance and delivery of the Series 2009 Bonds, such Defeasance Securities will be deposited with the trustee under the Prior Resolution (the "Prior Trustee") and the Trustee, as applicable. At the time of such deposit, the Authority will give the Prior Trustee and the Trustee irrevocable instructions to give notice of redemption of the respective Refunded Bonds and to apply the maturing principal of and interest on the applicable Defeasance Securities, together with any uninvested cash, held in trust solely for the payment of the principal, interest and redemption price coming due on such Refunded Bonds.

In the opinion of Bond Counsel to the Authority, upon making such deposits with the Prior Trustee and the Trustee, as applicable, and the giving of such irrevocable instructions, the Refunded Bonds will, under the terms of the Prior Resolution and the Resolution, as applicable, be deemed to have been paid, will no longer be outstanding and the covenants, agreements and obligations of the Authority with respect to the Refunded Bonds under the Prior Resolution and the Resolution, as applicable, will be discharged and satisfied.

**PART 8 – ESTIMATED SOURCES AND USES OF FUNDS**

The estimated sources and uses of funds are as follows:

	<b>Series 2009A <u>Bonds</u></b>	<b>Series 2009B <u>Bonds</u></b>	<b>Series 2009C <u>Bonds</u></b>	<b>Series 2009D <u>Bonds</u></b>	<b>Series 2009E <u>Bonds</u></b>
<b>Sources of Funds</b>					
Principal Amount of Series 2009 Bonds .....	\$54,469,240	\$34,460,000	\$11,135,000	\$3,625,000	\$13,590,000
Net Original Issue Premium.....	7,872	2,532,025	255,627	258,954	407,860
Moneys on Deposit under Prior Resolution..	-	649,207	-	-	-
Moneys on Deposit under Resolution.....	-	<u>206,306</u>	-	<u>54</u>	-
Total Sources .....	<u>\$54,477,112</u>	<u>\$37,847,538</u>	<u>\$11,390,627</u>	<u>\$3,884,008</u>	<u>\$13,997,860</u>
<b>Uses of Funds</b>					
Deposit to Construction Fund .....	\$53,465,584	\$ -	\$11,183,558	\$ -	\$13,748,257
Deposit to Refunding Escrows.....	-	37,237,544	-	3,797,165	-
Costs of Issuance .....	654,673	418,946	138,052	69,148	165,309
Underwriter’s Discount.....	<u>356,855</u>	<u>191,048</u>	<u>69,017</u>	<u>17,695</u>	<u>84,294</u>
Total Uses .....	<u>\$54,477,112</u>	<u>\$37,847,538</u>	<u>\$11,390,627</u>	<u>\$3,884,008</u>	<u>\$13,997,860</u>

**PART 9 - THE AUTHORITY**

**Background, Purposes and Powers**

The Authority is a body corporate and politic constituting a public benefit corporation. The Authority was created by the Act for the purpose of financing and constructing a variety of facilities for certain independent colleges and universities and private hospitals, certain not-for-profit institutions, public educational institutions including The State University of New York, The City University of New York and Boards of Cooperative Educational Services (“BOCES”), certain school districts in the State, facilities for the Departments of Health and Education of the State, the Office of General Services, the Office of General Services of the State on behalf of the Department of Audit and Control, facilities for the aged and certain judicial facilities for cities and counties. The Authority is also authorized to make and purchase certain loans in connection with its student loan program. To carry out this purpose, the Authority was given the authority, among other things, to issue and sell negotiable bonds and notes to finance the construction of facilities of such institutions, to issue bonds or notes to refund outstanding bonds or notes and to lend funds to such institutions.

On September 1, 1995, the Authority through State legislation (the “Consolidation Act”) succeeded to the powers, duties and functions of the New York State Medical Care Facilities Finance Agency (the “Agency”) and the Facilities Development Corporation (the “Corporation”), each of which will continue its corporate existence in and through the Authority. Under the Consolidation Act, the Authority has also acquired by operation of law all assets and property, and has assumed all the liabilities and obligations, of the Agency and the Corporation, including, without limitation, the obligation of the Agency to make payments on its outstanding bonds, and notes or other obligations. Under the Consolidation Act, as successor to the powers, duties and functions of the Agency, the Authority is authorized to issue and sell negotiable bonds and notes to finance and refinance mental health services facilities for use directly by the New York State Department of Mental Hygiene and by certain voluntary agencies. As such successor to the Agency, the Authority has acquired additional authorization to issue bonds and notes to provide certain types of financing for certain facilities for the Department of Health, not-for-profit corporations providing hospital, medical and residential health care facilities and services, county and municipal hospitals and nursing homes, not-for-profit and limited profit nursing home companies, qualified health maintenance organizations and health facilities for municipalities constituting social services districts. As successor to the Corporation, the Authority is authorized, among other things, to assume exclusive possession, jurisdiction, control and supervision over all State mental hygiene facilities and to make them available to the Department of Mental Hygiene, to provide for construction and modernization of municipal hospitals, to provide health facilities for municipalities, to provide health facilities for voluntary non-profit corporations, to make its services available to the State Department of Correctional Services, to make its services available to municipalities to provide for the design

and construction of local correctional facilities, to provide services for the design and construction of municipal buildings, and to make loans to certain voluntary agencies with respect to mental hygiene facilities owned or leased by such agencies.

The Authority has the general power to acquire real and personal property, give mortgages, make contracts, operate dormitories and other 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, make reasonable rules and regulations to assure the maximum use of facilities, borrow money, issue negotiable bonds or notes and provide for the rights of their holders and adopt a program of self-insurance.

In addition to providing financing, the Authority offers a variety of services to certain educational, governmental and not-for-profit institutions, including advising in the areas of project planning, design and construction, monitoring project construction, purchasing of furnishings and equipment for projects, designing interiors of projects and designing and managing projects to rehabilitate older facilities. In succeeding to the powers, duties and functions of the Corporation as described above, the scope of design and construction services afforded by the Authority has been expanded.

**Outstanding Indebtedness of the Authority (Other than Indebtedness Assumed by the Authority)**

At June 30, 2009, the Authority had approximately \$38.6 billion aggregate principal amount of bonds and notes outstanding, excluding indebtedness of the Agency assumed by the Authority on September 1, 1995 pursuant to the Consolidation Act. The debt service on each such issue of the Authority’s bonds and notes is paid from moneys received by the Authority or the trustee from or on behalf of the entity having facilities financed with the proceeds from such issue or from borrowers in connection with its student loan program.

The Authority’s bonds and notes include both special obligations and general obligations of the Authority. The Authority’s special obligations are payable solely from payments required to be made by or for the account of the institution for which the particular special obligations were issued or from borrowers in connection with its student loan program. Such payments are pledged or assigned to the trustees for the holders of respective special obligations. The Authority has no obligation to pay its special obligations other than from such payments. The Authority’s general obligations are payable from any moneys of the Authority legally available for the payment of such obligations. However, the payments required to be made by or for the account of the institution for which general obligations were issued generally have been pledged or assigned by the Authority to trustees for the holders of such general obligations. The Authority has always paid the principal of and interest on its special and general obligations on time and in full.

The total amounts of the Authority bonds and notes (excluding debt of the Agency assumed by the Authority on September 1, 1995 pursuant to the Consolidation Act) outstanding at June 30, 2009 were as follows:

<b>Public Programs</b>	<b>Bonds Issued</b>	<b>Bonds Outstanding</b>	<b>Notes Outstanding</b>	<b>Bonds and Notes Outstanding</b>
State University of New York				
Dormitory Facilities.....	\$ 2,250,196,000	\$ 974,760,000	\$ 0	\$ 974,760,000
State University of New York Educational and Athletic Facilities.....	12,287,697,999	5,146,033,149	0	5,146,033,149
Upstate Community Colleges of the State University of New York .....	1,431,000,000	604,840,000	0	604,840,000
Senior Colleges of the City University of New York .....	9,663,821,762	2,934,864,213	0	2,934,864,213
Community Colleges of the City University of New York .....	2,364,178,350	508,140,787	0	508,140,787
BOCES and School Districts .....	2,419,101,208	1,894,490,000	0	1,894,490,000
Judicial Facilities .....	2,161,277,717	731,557,717	0	731,557,717
New York State Departments of Health and Education and Other.....	5,198,240,000	3,538,100,000	0	3,538,100,000
Mental Health Services Facilities .....	6,811,595,000	3,676,845,000	0	3,676,845,000
New York State Taxable Pension Bonds .....	773,475,000	0	0	0
Municipal Health Facilities Improvement Program .....	985,555,000	781,415,000	0	781,415,000
<b>Totals Public Programs.....</b>	<b>\$ 46,346,138,036</b>	<b>\$ 20,791,045,866</b>	<b>\$ 0</b>	<b>\$ 20,791,045,866</b>

<b>Non-Public Programs</b>	<b>Bonds Issued</b>	<b>Bonds Outstanding</b>	<b>Notes Outstanding</b>	<b>Bonds and Notes Outstanding</b>
Independent Colleges, Universities and Other Institutions .....	\$ 17,477,266,020	\$ 8,830,846,644	\$ 35,975,000	\$ 8,866,821,644
Voluntary Non-Profit Hospitals.....	13,541,719,309	7,933,610,000	0	7,933,610,000
Facilities for the Aged .....	1,996,020,000	966,245,000	0	966,245,000
Supplemental Higher Education Loan Financing Program.....	<u>95,000,000</u>	<u>0</u>	<u>0</u>	<u>0</u>
Totals Non-Public Programs.....	<u>\$ 33,110,005,329</u>	<u>\$ 17,730,701,644</u>	<u>\$ 35,975,000</u>	<u>\$ 17,766,676,644</u>
Grand Totals Bonds and Notes .....	<u>\$ 79,456,143,365</u>	<u>\$ 38,521,747,510</u>	<u>\$ 35,975,000</u>	<u>\$ 38,557,722,510</u>

### Outstanding Indebtedness of the Agency Assumed by the Authority

At June 30, 2009, the Agency had approximately \$361.5 million aggregate principal amount of bonds outstanding, the obligations as to all of which have been assumed by the Authority. The debt service on each such issue of bonds is paid from moneys received by the Authority (as successor to the Agency) or the trustee from or on behalf of the entity having facilities financed with the proceeds from such issue.

The total amounts of the Agency's bonds (which indebtedness was assumed by the Authority on September 1, 1995) outstanding at June 30, 2009 were as follows:

<b>Public Programs</b>	<b>Bonds Issued</b>	<b>Bonds Outstanding</b>
Mental Health Services Improvement Facilities.....	\$ 3,817,230,725	\$ 0
<b>Non-Public Programs</b>	<b>Bonds Issued</b>	<b>Bonds Outstanding</b>
Hospital and Nursing Home Project Bond Program.....	\$ 226,230,000	\$ 3,255,000
Insured Mortgage Programs .....	6,625,079,927	350,549,720
Revenue Bonds, Secured Loan and Other Programs .....	<u>2,414,240,000</u>	<u>7,670,000</u>
Total Non-Public Programs.....	<u>\$ 9,265,549,927</u>	<u>\$ 361,474,720</u>
Total MCFFA Outstanding Debt.....	<u>\$ 13,082,780,652</u>	<u>\$ 361,474,720</u>

### Governance

The Authority carries out its programs through an eleven-member board, a full-time staff of approximately 660 persons, independent bond counsel and other outside advisors. 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 Authority meetings. The members of the Authority serve without compensation, but are entitled to reimbursement of expenses incurred in the performance of their duties.

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

The current members of the Authority are as follows:

ALFONSO L. CARNEY, Jr., Esquire, *Chair*, New York.

Alfonso L. Carney, Jr. was appointed as a Member of the Authority by the Governor on May 20, 2009. Mr. Carney is a principal of Rockwood Partners, LLC, which provides medical and legal consulting services in New York City. Consulting for the firm in 2005, he 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 directed overall staff management of the foundation, and provided strategic oversight of the administration, communications and legal affairs teams, and developed selected foundation program initiatives. Prior to this, Mr. Carney held several positions with Altria Corporate Services, Inc., most recently as Vice President and Associate General Counsel for Corporate and Government Affairs. Prior to that, Mr. Carney served as Assistant Secretary of Philip

Morris Companies Inc. and Corporate Secretary of Philip Morris Management Corp. For eight years, Mr. Carney was Senior International Counsel first for General Foods Corporation and later for Kraft Foods, Inc. and previously served as Trade Regulation Counsel, Assistant Litigation Counsel and Federal Government Relations Counsel for General Foods, where he began his legal career in 1975 as a Division Attorney. Mr. Carney is a trustee of Trinity College, the University of Virginia Law School Foundation, the Riverdale Country School and the Virginia Museum of Fine Arts in Richmond. In addition, he is a trustee of the Burke Rehabilitation Hospital in White Plains. Mr. Carney holds a Bachelors degree in Philosophy from Trinity College and a Juris Doctor degree from the University of Virginia School of Law. His current term expires on March 31, 2010.

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

John B. Johnson, Jr. was appointed as a Member of the Authority by the Governor on June 20, 2007. Mr. Johnson is Chairman of the Board and Chief Executive Officer 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 is director of the New York Newspapers Foundation, a member of the Development Authority of the North Country and the Fort Drum Regional Liaison Committee, a trustee of Clarkson University and president of the Bugbee Housing Development Corporation. Mr. Johnson has been a member of the American Society of Newspaper Editors since 1978, and was a Pulitzer Prize juror in 1978, 1979, 2001 and 2002. 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 expires on March 31, 2010.

JACQUES JIHA, Ph.D., *Secretary*, Woodbury.

Jacques Jiha was appointed as a Member of the Authority by the Governor on December 15, 2008. Mr. Jiha is an Executive Vice President and the Chief Financial Officer of Earl G. Graves, Ltd., a multi-media company that includes *Black Enterprise* magazine. He is also a member of the Investment Advisory Committee of the New York Common Retirement Fund. Mr. Jiha has previously served as Deputy Comptroller for Pension Investment and Public Finance in the Office of the New York State Comptroller and as Co-Executive Director of the New York Local Government Assistance Corporation (LGAC). Prior thereto, Mr. Jiha was Nassau County Deputy Comptroller for Audits and Finances. He also worked for the New York City Office of the Comptroller in increasingly responsible positions: first as Chief Economist and later as Deputy Comptroller for Budget. Mr. Jiha has served as Executive Director of the New York State Legislative Tax Study Commission and as Principal Economist for the New York State Assembly Committee on Ways and Means. He holds a Ph.D. and a Master's degree in Economics from the New School University and a Bachelor's degree in Economics from Fordham University. His current term expires on March 31, 2010.

BRIAN RUDER, Scarsdale.

Mr. Ruder was appointed as a Member of the Authority by the Governor on June 23, 2006. He is Chief Executive Officer of Skylight Partners, a strategic marketing and business development consulting group that he founded in 2001. Prior to Skylight Partners, Mr. Ruder served for four years as Executive Vice President of Global Marketing for Citigroup. He spent 16 years at the H.J. Heinz Co. in progressively responsible positions, including President of Heinz USA, President of Weight Watchers Food Company and corporate Vice President of Worldwide Infant Feeding. He also served as Director of Marketing, New Products and Sales for Pepsi USA in the mid-1980s. Mr. Ruder is a member of the board of the New York State Foundation for Science, Technology and Academic Research (NYSTAR), and also serves as chair of the board of the Adirondack Council, board member and secretary of the New York Metro Chapter of the World Presidents' Organization, and an advisory board member of PNC Private Client Advisors. Mr. Ruder earned a Bachelor of Arts degree in American History in 1976 from Washington University in St. Louis, Mo., and a Master of Business Administration degree in Marketing in 1978 from the Tuck School at Dartmouth College. His current term expired on March 31, 2009 and by law he continues to serve until a successor shall be chosen and qualified.

ANTHONY B. MARTINO, CPA, Buffalo.

Mr. Martino was appointed as a Member of the Authority by the Governor on December 15, 2008. A certified public accountant with more than 37 years of experience, Mr. Martino is a retired partner of the Buffalo CPA firm Lumsden & McCormick, LLP. He began his career at Price Waterhouse where he worked in the firm's Buffalo and Washington, DC, offices. Mr. Martino is a member of the American Institute of CPAs and the New York State Society of CPAs. Long involved in community organizations, he serves on the boards of the Buffalo Niagara

Medical Campus as Vice Chairman, Mount Calvary Cemetery as Chair of the Investment Committee, Cradle Beach Camp of which he is a former Chair, the Kelly for Kids Foundation and Key Bank. Mr. Martino received a Bachelor of Science degree in accounting from the University at Buffalo. Mr. Martino's current term expires on August 31, 2010.

SANDRA M. SHAPARD, Delmar.

Ms. Shapard was appointed as a Member of the Authority by the State Comptroller on January 21, 2003. Ms. Shapard served as Deputy Comptroller for the Office of the State Comptroller from January, 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 Budget, from 1991 to 1994, and Deputy Assistant Commissioner for Transit for the State Department of Transportation, from 1988 to 1991. She began her career in New York State government with the Assembly in 1975 where, over a thirteen year period, 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. Ms. Shapard also served as Assistant to the County Executive in Dutchess County. 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.

GERARD ROMSKI, Esq., Mount Kisco.

Mr. Ronski was appointed as a Member of the Authority by the Temporary President of the State Senate on June 8, 2009. 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, NY. Mr. Ronski is also of counsel to the New York City law firm of Bauman, Katz and Grill LLP. He formerly was a partner in the law firm of Ross & Cohen, LLP (now merged with Duane Morris, LLP) for twelve years, handling all aspects of real estate and construction law for various clients. He previously served as Assistant Division Chief for the New York City Law Department's Real Estate Litigation Division where he managed all aspects of litigation arising from real property owned by The City of New York. Mr. Ronski is a member of the Urban Land Institute, Council of Development Finance Agencies, the New York State Bar Association, American Bar Association and New York City Bar Association. He previously served as a member of the New York City Congestion Mitigation Commission and the Board of Directors for the Bronx Red Cross. Mr. Ronski holds a Bachelor of Arts degree from the New York Institute of Technology and a Juris Doctor degree from Brooklyn Law School.

ROMAN B. HEDGES, Ph.D., Delmar.

Dr. Hedges was appointed as a Member of the Authority by the Speaker of the State Assembly on February 24, 2003. Dr. Hedges serves on the Legislative Advisory Task Force on Demographic Research and Reapportionment. He is the former Deputy Secretary of the New York State Assembly Committee on Ways and Means. Dr. Hedges previously served as the Director of Fiscal Studies of the Assembly Committee on Ways and Means. He was an Associate Professor of Political Science and Public Policy at the State University of New York at Albany where he taught graduate and undergraduate courses in American politics, research methodology, and public policy. Dr. Hedges holds a Doctor of Philosophy and a Master of Arts degree from the University of Rochester and a Bachelor of Arts degree from Knox College.

CAROLE F. HUXLEY, *Interim Commissioner of Education of the State of New York, Albany; ex-officio.*

Carole Huxley was appointed Interim Education Commissioner on July 1, 2009. Ms. Huxley retired in November 2006 after serving for 24 years as Deputy Commissioner for Cultural Education in the New York State Education Department where she was responsible for the New York State Archives, State Library, State Museum and aid to libraries, records repositories and public broadcasting statewide. She came to New York from the National Endowment for Humanities in Washington, DC where she was Director of the Division of Special Programs. Prior to this, Ms. Huxley was with the American Field Service (AFS International) in New York City. She began her career in education teaching high school English in Woodbury, Connecticut. Ms. Huxley holds a Masters of Arts in Teaching from Harvard University and a Bachelor of Arts degree from Mount Holyoke College.

RICHARD F. DAINES, M.D., *Commissioner of Health, Albany; ex-officio.*

Richard F. Daines, M.D., became Commissioner of Health on March 21, 2007. Prior to his appointment he served as President and CEO at St. Luke's-Roosevelt Hospital Center since 2002. Before joining St. Luke's-

Roosevelt Hospital Center as Medical Director in 2000, Dr. Daines served as Senior Vice President for Professional Affairs of St. Barnabas Hospital in the Bronx, New York since 1994 and as Medical Director from 1987 to 1999. Dr. Daines received a Bachelor of History degree from Utah State University in 1974 and served as a missionary for the Church of Jesus Christ of Latter-day Saints in Bolivia, 1970-1972. He received his medical degree from Cornell University Medical College in 1978. He served a residency in internal medicine at New York Hospital and is Board Certified in Internal Medicine and Critical Care Medicine.

ROBERT L. MEGNA, *Budget Director of the State of New York, Albany; ex-officio.*

Mr. Megna was appointed Budget Director on June 15, 2009. 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, as well as pensions and employee benefits. Mr. Megna previously served as Commissioner of the New York State Department of Taxation and Finance, responsible for overseeing the collection and accounting of more than \$90 billion in State and local taxes, the administration of State and local taxes, including New York City and the City of Yonkers income taxes and the processing of tax returns, registrations and associated documents. Prior to this he served as head of the Economic and Revenue Unit of the New York State Division of the Budget where he was responsible for State Budget revenue projections and the development and monitoring of the State Financial Plan. Mr. Megna was Assistant Commissioner for Tax Policy for the Commonwealth of Virginia. He also served as Director of Tax Studies for the New York State Department of Taxation and Finance and as Deputy Director of Fiscal Studies for the Ways and Means Committee of the New York State Assembly. Mr. Megna was also an economist for AT&T. He holds Masters degrees in Public Policy from Fordham University and Economics from the London School of Economics.

The principal staff of the Authority is as follows:

PAUL T. WILLIAMS, JR. is the Executive Director and chief administrative and operating officer of the Authority. Mr. Williams is responsible for the overall management of the Authority's administration and operations. He most recently served as Senior Counsel in the law firm of Nixon Peabody LLP. Prior to working at Nixon Peabody, Mr. Williams helped to establish a boutique Wall Street investment banking company. Prior thereto, Mr. Williams was a partner in, and then of counsel to, the law firm of Bryan Cave LLP. He was a founding partner in the law firm of Wood, Williams, Rafalsky & Harris, which included a practice in public finance and served there from 1984-1998. Mr. Williams began his career as an associate at the law firm of Walker & Bailey in 1977 and thereafter served as a counsel to the New York State Assembly. Mr. Williams is licensed to practice law in the State of New York and holds professional licenses in the securities industry. He holds a Bachelor's degree from Yale University and a Juris Doctor degree from Columbia University School of Law.

MICHAEL T. CORRIGAN is the Deputy Executive Director of the Authority, and assists the Executive Director in the administration and operation of the Authority. Mr. Corrigan came to the Authority 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 the Authority, he served as the appointed Rensselaer County Executive for a short period. Mr. Corrigan holds a Bachelor's degree in Economics from the State University of New York at Plattsburgh and a Master's degree in Business Administration from the University of Massachusetts.

PORTIA LEE is the Managing Director of Public Finance and Portfolio Monitoring. She is responsible for supervising and directing Authority bond issuance in the capital markets, through financial feasibility analysis and financing structure determination for Authority clients; as well as implementing and overseeing financing programs, including interest rate exchange and similar agreements; overseeing the Authority's compliance with continuing disclosure requirements and monitoring the financial condition of existing Authority 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. In addition, Ms. Lee has extensive public service experience working for over 10 years in various positions in the Governor's Office, NYS Department of Social Services, as well as the New York State Assembly. She holds a Bachelor's degree from the State University of New York at Albany.

JOHN G. PASICZNYK is the Chief Financial Officer of the Authority. Mr. Pasicznyk is responsible for investment management and accounting, as well as the development of the financial policies for the Authority.



Before joining the Authority in 1985, Mr. Pasicznyk worked in audit positions at KPMG Peat Marwick and Deloitte & Touche. He holds a Bachelor's degree from Syracuse University and a Master of Business Administration degree from the Fuqua School of Business at Duke University.

JEFFREY M. POHL is General Counsel to the Authority. Mr. Pohl is responsible for all legal services including legislation, litigation, contract matters and the legal aspects of all Authority financings. He is a member of the New York State Bar, and most recently served as a counsel in the public finance group of a large New York law firm. Mr. Pohl had previously served in various capacities in State government with the Office of the State Comptroller and the New York State Senate. He holds a Bachelor's degree from Franklin and Marshall College and a Juris Doctor degree from Albany Law School of Union University.

STEPHEN D. CURRO, P.E. is the Managing Director of Construction. In that capacity, he is responsible for the Authority's construction groups, including design, project management, purchasing, contract administration, interior design, and engineering and other technology services. Mr. Curro joined the Authority 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 Rhode Island and has worked in the construction industry for over 20 years as a consulting structural engineer and a technology solutions provider. Mr. Curro is also an Adjunct Professor at Hudson Valley Community College and Bryant & Stratton College. 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.

CARRA WALLACE is the Managing Director of the Office of Executive Initiatives (OEI). In that capacity, she oversees the Authority's Communications and Marketing, Opportunity Programs, Environmental Initiatives, Client Outreach, Training, Executive Projects, and Legislative Affairs units. Ms. Wallace is responsible for strategic efforts in developing programs, maximizing the utilization of Minority and Women Owned Businesses, and communicating with Authority clients, the public and governmental officials. She possesses more than twenty years of senior leadership experience in diverse private sector businesses and civic organizations. Ms. Wallace most recently served as Executive Vice President at Telwares, a major telecommunications service firm. Prior to her service at Telwares, Ms. Wallace served as Executive Vice President of External Affairs at the NYC Leadership Academy. She holds a Bachelor of Science degree in management from the Pepperdine University Graziadio School of Business and Management.

### **Claims and Litigation**

Although certain claims and litigation have been asserted or commenced against the Authority, the Authority believes that these claims and litigation are covered by the Authority's insurance or by bonds filed with the Authority should the Authority be held liable in any of such matters, or that the Authority has sufficient funds available or the legal power and ability to seek sufficient funds to meet any such claims or judgments resulting from such litigation.

### **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 the Authority 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. The Authority has obtained the approval of the PACB for the issuance of the Series 2009 Bonds.

#### *Legislation*

From time to time, bills are introduced into the State Legislature which, if enacted into law, would affect the Authority and its operations. The Authority 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 the Authority) and their financing programs. Any of such periodic studies could result in proposed legislation which, if adopted, would affect the Authority and its operations.

### *Environmental Quality Review*

The Authority 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 respecting the Project to the extent such acts and regulations are applicable.

### *Independent Auditors*

The accounting firm of KPMG LLP audited the financial statements of the Authority for the fiscal year ended March 31, 2009. Copies of the most recent audited financial statements are available upon request at the offices of the Authority.

## **PART 10 - LEGALITY OF THE SERIES 2009 BONDS FOR INVESTMENT AND DEPOSIT**

Under New York State law, the Series 2009 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.

The Series 2009 Bonds may be deposited with the State Comptroller to secure deposits of State moneys in banks, trust companies and industrial banks.

## **PART 11 - NEGOTIABLE INSTRUMENTS**

The Series 2009 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 2009 Bonds.

## **PART 12 - TAX EXEMPTION**

### **Opinion of Bond Counsel**

In the opinion of Hawkins Delafield & Wood LLP, Bond Counsel to the Authority, under existing statutes and court decisions and assuming continuing compliance with certain tax covenants described herein, (i) interest on the Series 2009 Bonds is excluded from gross income for Federal income tax purposes pursuant to Section 103 of the Internal Revenue Code of 1986, as amended (the "Code"), (ii) interest on the Series 2009 Bonds is not treated as a preference item in calculating the alternative minimum tax imposed on individuals and corporations under the Code; (iii) interest on the Series 2009A Bonds, the Series 2009C Bonds and the Series 2009E Bonds is not included in the adjusted current earnings of corporations for purposes of calculating the alternative minimum tax, and (iv) interest on the Series 2009B Bonds and the Series 2009D Bonds is included in the adjusted current earnings of certain corporations for purposes of calculating the alternative minimum tax imposed on such corporations. In rendering its opinion, Bond Counsel has relied on certain representations, certifications of fact, and statements of reasonable expectations made by the Authority, the University and others, in connection with the Series 2009 Bonds, and Bond Counsel has assumed compliance by the Authority and the University with certain ongoing covenants to comply with applicable requirements of the Code to assure the exclusion of interest on the Series 2009 Bonds from gross income under Section 103 of the Code. Bond Counsel has also relied on the opinion of counsel to the University regarding, among other matters, the current qualifications of the University as an organization described in Section 501(c)(3) of the Code. The provisions of the American Recovery and Reinvestment Act of 2009 relating to the treatment of interest on certain tax-exempt bonds apply to the Series 2009A Bonds, the Series 2009C Bonds and the Series 2009E Bonds and do not apply to the Series 2009B Bonds and the Series 2009D Bonds.

In addition, in the opinion of Bond Counsel, under existing statutes, interest on the Series 2009 Bonds is exempt from personal income taxes imposed by the State of New York or any political subdivision thereof (including The City of New York).

Bond Counsel expresses no opinion regarding any other Federal or state tax consequences with respect to the Series 2009 Bonds. Bond Counsel renders its opinion under existing statutes and court decisions as of the issue date, and assumes no obligation to update its opinion after the issue date to reflect any future action, fact or circumstance, or change in law or interpretation, or otherwise. Bond Counsel expresses no opinion on the effect of

any action hereafter taken or not taken in reliance upon an opinion of other counsel on the exclusion from gross income for Federal income tax purposes of interest on the Series 2009 Bonds, or under state and local tax law.

### **Certain Ongoing Federal Tax Requirements and Covenants**

The Code establishes certain ongoing requirements that must be met subsequent to the issuance and delivery of the Series 2009 Bonds in order that interest on the Series 2009 Bonds be and remain excluded from gross income under Section 103 of the Code. These requirements include, but are not limited to, requirements relating to use and expenditure of gross proceeds of the Series 2009 Bonds, yield and other restrictions on investments of gross proceeds, and the arbitrage rebate requirement that certain excess earnings on gross proceeds be rebated to the Federal government. Noncompliance with such requirements may cause interest on the Series 2009 Bonds to become included in gross income for Federal income tax purposes retroactive to their issue date, irrespective of the date on which such noncompliance occurs or is discovered. The Authority and the University have covenanted to comply with certain applicable requirements of the Code to assure the exclusion of interest on the Series 2009 Bonds from gross income under Section 103 of the Code.

### **Certain Collateral Federal Tax Consequences**

The following is a brief discussion of certain collateral Federal income tax matters with respect to the Series 2009 Bonds. It does not purport to address all aspects of Federal taxation that may be relevant to a particular owner of a Bond. Prospective investors, particularly those who may be subject to special rules, are advised to consult their own tax advisors regarding the Federal tax consequences of owning and disposing of the Series 2009 Bonds.

The Series 2009A Bonds, the Series 2009C Bonds and the Series 2009E Bonds are not taken into account (subject to certain limitations) in determining the portion of a financial institution's interest expense subject to the pro rata interest disallowance rule of Section 265(b) of the Code for costs of indebtedness incurred or continued to purchase or carry certain tax-exempt obligations. The Series 2009A Bonds, the Series 2009C Bonds and the Series 2009E Bonds, however, are taken into account in the calculation of the amount of a financial institution's preference items under Section 291 of the Code.

Prospective owners of the Series 2009 Bonds should be aware that the ownership of such obligations may result in collateral Federal income tax consequences to various categories of persons, such as corporations (including S corporations and foreign corporations), financial institutions, property and casualty and life insurance companies, individual recipients of Social Security and railroad retirement benefits, individuals otherwise eligible for the earned income tax credit, and taxpayers deemed to have incurred or continued indebtedness to purchase or carry obligations the interest on which is excluded from gross income for Federal income tax purposes. Interest on the Series 2009 Bonds may be taken into account in determining the tax liability of foreign corporations subject to the branch profits tax imposed by Section 884 of the Code.

### **Original Issue Discount**

Under existing statutes and court decisions, (i) the excess of the Appreciated Value of a Deferred Income Bond at the end of the Appreciation Period over the initial public offering price of such Bond, and (ii) the excess, if any, of the principal amount payable when a scheduled maturity of a Series 2009 Bond other than a Deferred Income Bond comes due over the initial public offering price of such Bond (each, a "Current Interest Discount Bond," and collectively with a Deferred Income Bond, a "Discount Bond") constitutes original issue discount that is not includable in gross income for Federal income tax purposes to the same extent as interest on the Series 2009 Bonds. For purposes of the preceding sentence, the "initial public offering price" refers to the initial offering price to the public (excluding bond houses, brokers or similar persons acting in the capacity of underwriters or wholesalers) at which a substantial amount of the Series 2009 Bonds, as the case may be, constituting a maturity of such Bonds was sold.

Original issue discount accrues in accordance with a constant interest method based on the compounding of interest, and an owner's adjusted basis in a Discount Bond for purposes of determining gain or loss on disposition will be increased by the amount of any such accrual. A portion of the original issue discount that accrues in each year to an owner of a Discount Bond that is a corporation will be included in the adjusted current earnings of certain corporations for purposes of calculating Federal alternative minimum tax imposed under the Code with respect to such corporations to the same extent as stated interest on the Series 2009 Bonds. Owners of a Discount Bond should be aware that the accrual of original issue discount in each year may result in an alternative minimum tax liability even though such owners have not received a corresponding cash payment.

Owners of Discount Bonds should consult their own tax advisors with respect to the determination for Federal income tax purposes of original issue discount accrued upon sale or redemption of Discount Bonds, and with respect to the state and local tax consequences of owning Discount Bonds.

### **Bond Premium**

In general, if an owner acquires a Series 2009 Bond for a purchase price (excluding accrued interest) or otherwise at a tax basis that reflects a premium over the sum of all amounts payable on the Series 2009 Bond after the acquisition date (excluding certain “qualified stated interest” that is unconditionally payable at least annually at prescribed rates), that premium constitutes “bond premium” on that Bond (a “Premium Bond”). In general, under Section 171 of the Code, an owner of a Premium Bond must amortize the bond premium over the remaining term of the Premium Bond, based on the owner’s yield over the remaining term of the Premium Bond determined based on constant yield principles (in certain cases involving a Premium Bond callable prior to its stated maturity, the amortization period and yield may be required to be determined on the basis of an earlier call date that results in the lowest yield on such bond). An owner of a Premium Bond must amortize the bond premium by offsetting the qualified stated interest allocable to each interest accrual period under the owner’s regular method of accounting against the bond premium allocable to that period. In the case of a tax-exempt Premium Bond, if the bond premium allocable to an accrual period exceeds the qualified stated interest allocable to that accrual period, the excess is a nondeductible loss. Under certain circumstances, the owner of a Premium Bond may realize a taxable gain upon disposition of the Premium Bond even though it is sold or redeemed for an amount less than or equal to the owner’s original acquisition cost. Owners of any Premium Bonds should consult their own tax advisors regarding the treatment of bond premium for Federal income tax purposes, including various special rules relating thereto, and state and local tax consequences, in connection with the acquisition, ownership, amortization of bond premium on, sale, exchange, or other disposition of Premium Bonds.

### **Information Reporting and Backup Withholding**

Information reporting requirements will apply to interest paid on tax-exempt obligations, including the Series 2009 Bonds. In general, such requirements are satisfied if the interest recipient completes, and provides the payor with, a Form W-9, “Request for Taxpayer Identification Number and Certification”, or unless the recipient is one of a limited class of exempt recipients, including corporations. A recipient not otherwise exempt from information reporting who fails to satisfy the information reporting requirements will be subject to “backup withholding”, which means that the payor is required to deduct and withhold a tax from the interest payment, calculated in the manner set forth in the Code. For the foregoing purpose, a “payor” generally refers to the person or entity from whom a recipient receives its payments of interest or who collects such payments on behalf of the recipient.

If an owner purchasing a Bond through a brokerage account has executed a Form W-9 in connection with the establishment of such account, as generally can be expected, no backup withholding should occur. In any event, backup withholding does not affect the excludability of the interest on the Series 2009 Bonds from gross income for Federal income tax purposes. Any amounts withheld pursuant to backup withholding would be allowed as a refund or a credit against the owner’s Federal income tax once the required information is furnished to the Internal Revenue Service.

### **Miscellaneous**

Tax legislation, administrative actions taken by tax authorities, or court decisions, whether at the Federal or state level, may adversely affect the tax-exempt status of interest on the Series 2009 Bonds under Federal or state law and could affect the market price or marketability of the Series 2009 Bonds.

Prospective purchasers of the Series 2009 Bonds should consult their own tax advisors regarding the foregoing matters.

## **PART 13 - VERIFICATION OF MATHEMATICAL COMPUTATIONS**

Causey Demgen & Moore, Inc., a firm of independent public accountants, will deliver to the Authority its report indicating that it has examined, in accordance with standards established by the American Institute of Certified Public Accountants, the information and assertions provided by the Authority and its representatives. Included in the scope of its examination will be a verification of the mathematical accuracy of (a) the mathematical computations of the adequacy of the cash, the maturing principal amounts and the interest on the Defeasance

Securities deposited with the Prior Trustee and the Trustee, respectively, to pay the principal, interest and redemption price coming due on the Refunded Bonds on and prior to their respective maturity or redemption dates as described in “PART 7 - THE REFUNDING PLAN,” and (b) the mathematical computations supporting the conclusion of Bond Counsel that the Series 2009 Bonds are not “arbitrage bonds” under the Code and the applicable income tax regulations. Causey Demgen & Moore, Inc. will express no opinion on the reasonableness of the assumptions provided to it, the likelihood that the principal of and interest on the Series 2009 Bonds will be paid as described in the schedules provided to it, or the exclusion of the interest on the Series 2009 Bonds from gross income for federal income tax purposes.

#### **PART 14 - STATE NOT LIABLE ON THE SERIES 2009 BONDS**

The Act provides that notes and bonds of the Authority are not a debt of the State, that the State is not liable on them and that such notes and bonds are not payable out of any funds other than those of the Authority. The Resolution specifically provides that the Series 2009 Bonds are not a debt of the State and that the State is not liable on the Series 2009 Bonds.

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

The Act states that the State pledges and agrees with the holders of the Authority’s notes and bonds that the State will not limit or alter the rights vested in the Authority to provide projects, to establish and collect rentals therefrom and to fulfill agreements with the holders of the Authority’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 or 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 the Authority and with the holders of the Authority’s notes or bonds.

#### **PART 16 - LEGAL MATTERS**

Certain legal matters incidental to the authorization and issuance of the Series 2009 Bonds by the Authority are subject to the approval of Hawkins Delafield & Wood LLP, New York, New York, Bond Counsel, whose approving opinion will be delivered with the Series 2009 Bonds. The proposed form of Bond Counsel’s opinion is set forth in Appendix E hereto.

Certain legal matters will be passed upon for the University by its Counsel, Nixon Peabody, LLP, Rochester, New York. Certain legal matters will be passed upon for the Underwriters by their counsel, Harris Beach PLLC, New York, New York.

There is not now pending any litigation restraining or enjoining the issuance or delivery of the Series 2009 Bonds or questioning or affecting the validity of the Series 2009 Bonds or the proceedings and authority under which they are to be issued.

#### **PART 17 - UNDERWRITING**

The Underwriters have agreed, subject to certain conditions, to purchase the Series 2009 Bonds from the Authority at an aggregate purchase price of \$120,022,669.40 and to make a public offering of the Series 2009 Bonds at prices that are not in excess of the public offering prices stated on the inside cover pages of this Official Statement. The Underwriters will be obligated to purchase all such Series 2009 Bonds if any are purchased. J.P. Morgan Securities Inc., one of the Underwriters of the Series 2009 Bonds, has entered into an agreement (the “Distribution Agreement”) with UBS Financial Services Inc. for the retail distribution of certain municipal securities offerings at the original issue prices. Pursuant to the Distribution Agreement (if applicable for this transaction), J.P. Morgan Securities Inc. will share a portion of its underwriting compensation with respect to the Series 2009 Bonds with UBS Financial Services Inc.

The Series 2009 Bonds may be offered and sold to certain dealers (including the Underwriters) at prices lower than such public offering prices, and such public offering prices may be changed, from time to time, by the Underwriters.

## PART 18 - CONTINUING DISCLOSURE

In order to assist the Underwriters in complying with Rule 15c2-12 promulgated by the Securities and Exchange Commission (“Rule 15c2-12”), the University has undertaken in a written agreement (the “Continuing Disclosure Agreement”) for the benefit of the Series 2009 Bondholders to provide to Digital Assurance Certification LLC (“DAC”), on behalf of the Authority as the Authority’s disclosure dissemination agent, on or before 120 days after the end of each of its fiscal years, commencing with the fiscal year of the University ending June 30, 2009, for filing by DAC with the Municipal Securities Rulemaking Board (“MSRB”) and its Electronic Municipal Market Access system for municipal securities disclosures on an annual basis, operating data and financial information of the type hereinafter described which is included in “PART 4 — THE UNIVERSITY” and “PART 5 — THE HOSPITAL/MEDICAL CENTER” of this Official Statement (the “Annual Information”), together with the University’s annual financial statements prepared in accordance with U.S. generally accepted accounting principles and audited by an independent firm of certified public accountants in accordance with generally accepted auditing standards; provided, however, that if audited financial statements are not then available, unaudited financial statements shall be delivered to DAC for delivery to the MSRB.

If, and only if, and to the extent that it receives the Annual Information and annual financial statements described above from the University, DAC has undertaken in the Continuing Disclosure Agreement, on behalf of and as agent for the University and the Authority, to file such information and financial statements, as promptly as practicable, but no later than three Business Days after receipt of the information by DAC from the University, with the MSRB.

The Annual Information consists of the following: (a) annual information concerning the University consisting of operating data and financial information of the type included in “PART 4 - THE UNIVERSITY,” herein under the headings “OPERATING INFORMATION” and “ANNUAL FINANCIAL STATEMENT INFORMATION” relating to: (1) *student enrollment*, similar to that set forth under the table heading, “ENROLLMENT SUMMARY,” (2) *student recruitment*, similar to that set forth under the table heading, “ADMISSION STATISTICS,” (3) *tuition and other student charges*, similar to that set forth under the table heading, “STUDENT CHARGES,” (4) *financial aid*, similar to that set forth under the table heading, “SOURCES OF SCHOLARSHIP AND GRANT AID,” (5) *faculty*, similar to that set forth under the table heading, “FACULTY PROFILE,” (6) *labor relations*, including material information about union contracts and, unless such information is included in the audited financial statements of the University, retirement plans; (7) *federal government grants and contracts*, unless such information is included in the audited financial statements of the University; (8) *endowment and similar funds*, unless such information is included in the audited financial statements of the University; (9) *plant values*, unless such information is included in the audited financial statements of the University; and (10) *outstanding long-term indebtedness*, unless such information is included in the audited financial statements of the University; (b) annual information concerning the Hospital consisting of operating data and financial information of the type included in “PART 5 - THE HOSPITAL/MEDICAL CENTER” herein relating to: (1) *medical staff*, of the type set forth under the table heading “MEDICAL AND DENTAL STAFF COMPOSITION,” (2) *utilization*, of the type set forth under the table heading “PERCENT OF HOSPITAL DISCHARGES” and “HOSPITAL UTILIZATION DATA,” (3) *service area*, of the type set forth under the table heading “AREA HOSPITAL UTILIZATION,” (4) *sources of revenue*, of the type set forth under the table heading “SOURCES OF HOSPITAL’S PATIENT SERVICES REVENUE,” and (5) *revenue and expense data*, of the type set forth under the subheading “Hospital Finances,” unless such information is included in the audited financial statements of the Hospital; and (c) a narrative explanation, if necessary to avoid misunderstanding and to assist the reader in understanding the presentation of financial and operating data concerning the University and in judging the financial and operating condition of the University.

The University has undertaken in the Continuing Disclosure Agreement to provide to the Authority, the Trustee and DAC, in a timely manner, the notices required to be provided by Rule 15c2-12 and described below (the “Notices”). In addition, the Authority and the Trustee have undertaken, for the benefit of the Bondholders, to provide such Notices to DAC should they have actual knowledge of the occurrence of a Notice Event (as hereinafter defined). Upon receipt of Notices from the Authority, DAC will file the Notices with the MSRB in a timely manner. With respect to the Series 2009 Bonds, DAC has only the duties specifically set forth in the Continuing Disclosure Agreement. DAC’s obligation to deliver the information at the times and with the contents described in the Continuing Disclosure Agreement is limited to the extent the University has provided such information to DAC as required by the Continuing Disclosure Agreement. DAC has no duty with respect to the content of any

disclosure or Notices made pursuant to the terms of the Continuing Disclosure Agreement and DAC has no duty or obligation to review or verify any information contained in the Annual Information, Audited Financial Statements, Notices or any other information, disclosures or notices provided to it by the University, the Trustee or the Authority and shall not be deemed to be acting in any fiduciary capacity for the Authority, the University, the Holders of the Series 2009 Bonds or any other party. DAC has no responsibility for the Authority's failure to provide to DAC a Notice required by the Continuing Disclosure Agreement or duty to determine the materiality thereof. DAC shall have no duty to determine, or liability for failing to determine, whether the University, the Trustee or the Authority has complied with the Continuing Disclosure Agreement and DAC may conclusively rely upon certifications of the University, the Trustee and the Authority with respect to their respective obligations under the Continuing Disclosure Agreement. In the event the obligations of DAC as the Authority's disclosure dissemination agent terminate, the Authority will either appoint a successor disclosure dissemination agent or, alternatively, assume all responsibilities of the disclosure dissemination agent for the benefit of the Series 2009 Bondholders.

The Notices include notices of any of the following events with respect to the Series 2009 Bonds, if material: (1) principal and interest payment delinquencies; (2) non-payment related defaults; (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 or events affecting the tax-exempt status of the Series 2009 Bonds; (7) modifications to the rights of holders of the Series 2009 Bonds; (8) bond calls (other than pursuant to mandatory sinking fund redemption requirements); (9) defeasances; (10) release, substitution, or sale of property securing repayment of the Series 2009 Bonds; and (11) rating changes. In addition, DAC will undertake, for the benefit of the Holders of the Series 2009 Bonds, to provide to the MSRB in a timely manner, notice of any failure by the University to provide the Annual Information and Audited Financial Statements by the date required in the University's undertaking described above.

The sole and exclusive remedy for breach or default under the agreement to provide continuing disclosure described above is an action to compel specific performance of the undertaking of DAC, the University and/or the Authority, and no person, including any Holder of the Series 2009 Bonds, may recover monetary damages thereunder under any circumstances. A breach or default under the agreement shall not constitute an Event of Default under the Resolution, the Series Resolutions or the Loan Agreement. In addition, if all or any part of Rule 15c2-12 ceases to be in effect for any reason, then the information required to be provided under the agreement, insofar as the provision of Rule 15c2-12 no longer in effect required the providing of such information, shall no longer be required to be provided.

The foregoing undertaking is intended to set forth a general description of the type of financial information and operating data that will be provided; the description is not intended to state more than general categories of financial information and operating data; and where an undertaking calls for information that no longer can be generated because the operations to which it related have been materially changed or discontinued, a statement to that effect will be provided. As a result, the parties to the agreement do not anticipate that it often will be necessary to amend the informational undertaking. The agreement, however, may be amended or modified without Bondholders consent under certain circumstances set forth therein. Copies of the agreement are on file at the principal office of the Authority.

The Securities and Exchange Commission recently adopted amendments to Rule 15c2-12 that became effective on July 1, 2009. Pursuant to such amendments, the University will be required to file or cause to be filed annual financial information and material event notices with the Municipal Securities Rulemaking Board, as the sole nationally recognized municipal securities repository, through its Electronic Municipal Market Access system for municipal securities disclosure.

## **PART 19 — RATINGS**

Moody's Investors Service ("Moody's") has assigned a rating of "Aa3" to the Series 2009 Bonds. Standard & Poor's Ratings Services, a division of The McGraw Hill Companies, Inc. ("Standard & Poor's") has assigned a rating of "A+" to the Series 2009 Bonds. Such ratings reflect only the views of such organizations and any desired explanation of the significance of such ratings should be obtained from the rating agencies at the following addresses: Standard & Poor's, 55 Water Street, New York, New York 10041; and Moody's, 99 Church Street, New York, New York 10007. There is no assurance that such ratings will prevail for any given period of time or that they will not be revised downward or withdrawn entirely by any or all of such rating agencies if, in the judgment of any

or all of them, circumstances so warrant. Any such downward revision or withdrawal of such rating or ratings may have an adverse effect on the market price of the Series 2009 Bonds.

#### **PART 20 - MISCELLANEOUS**

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

The agreements of the Authority with Holders of the Series 2009 Bonds are fully set forth in the Resolution. Neither any advertisement of the Series 2009 Bonds nor this Official Statement is to be construed as a contract with purchasers of the Series 2009 Bonds.

Any statements in this Official Statement involving matters of opinion, whether or not expressly stated, are intended merely as expressions of opinion and not as representations of fact.

The information regarding the University, the Hospital/Medical Center and Appendix B was supplied by the University. The Authority believes that this information is reliable, but the Authority makes no representations or warranties whatsoever as to the accuracy or completeness of this information.

“Appendix A - Definitions,” “Appendix C - Summary of Certain Provisions of the Loan Agreement,” “Appendix D - Summary of Certain Provisions of the Amended and Restated Resolution” and “Appendix E – Form of Approving Opinion of Bond Counsel” have been prepared by Hawkins Delafield & Wood LLP, New York, New York, Bond Counsel to the Authority.

The University has reviewed the parts of this Official Statement describing the University, the Hospital/Medical Center, the 2009 Project, the Refunding Plan, the Estimated Sources and Uses of Funds, Principal and Interest Requirements and Appendix B. It is a condition to the delivery of the Series 2009 Bonds that the University certify to the Underwriters and the Authority that, as of the date of this Official Statement and the date of delivery of the Series 2009 Bonds, such parts do not contain any untrue statement of a material fact and do not omit any material fact necessary to make the statements made therein, in the light of the circumstances under which the statements are made, not misleading.

The University has agreed to indemnify the Authority and certain others against losses, claims, damages and liabilities arising out of any untrue statements or omissions of statements of any material fact as described in the preceding paragraph.

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

DORMITORY AUTHORITY OF  
THE STATE OF NEW YORK

By:       /s/ Paul T. Williams, Jr.        
Authorized Officer



**DEFINITIONS**

*Appendix A*

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## DEFINITIONS

The following are definitions of certain terms used in this Official Statement.

*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 a Bond Series Certificate 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 semi-annual period in equal daily amounts on the basis of a year of twelve thirty-day months, and (2) the difference between the Accreted Values for such Valuation Dates.

*Act* means the Dormitory Authority Act (being Chapter 524 of the Laws of 1944 of the State, as amended, and constituting Title 4 of Article 8 of the Public Authorities Law, as amended).

*Annual Administrative Fee* means the fee payable during each Bond Year for the general administrative and supervisory expenses of the Authority in an amount equal to .05% of the aggregate principal amount of Bonds issued by the Authority; provided, however, the amount payable with respect to a Series of Bonds for the Bond Year during which such Series of Bonds are issued shall be the amount determined as provided above multiplied by a fraction, the numerator of which is the number of complete calendar months remaining in such Bond Year and the denominator of which is twelve (12).

*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 a Bond Series Certificate 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 semi-annual period in equal daily amounts on the basis of a year of twelve 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 succeeds to the rights, powers, duties and functions of the Authority.

*Authority Fee* means a fee payable to the Authority consisting of all the Authority's internal costs and overhead expenses attributable to the issuance of a Series of Bonds and the construction of the Projects, as more particularly described in the Loan 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 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, an Assistant Treasurer, the Secretary, an Assistant Secretary, the Executive Director, the Deputy Executive Director, the Chief Financial Officer, the Managing Director of Public Finance, the Managing Director of Construction, the Managing Director of Policy and Program Development, the Chief Financial Officer, the General Counsel, the Deputy General Counsel, the Associate General Counsel, and an Assistant 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 University, any officer of the

## *Appendix A*

University, and when used with reference to any act or document, means the person or persons authorized by a resolution or the by-laws of the University, or designated in writing by an officer of the University to act on such officer's behalf, to perform such act or execute such document; and (iii) in the case of the Trustee, any officer of the Trustee with direct responsibility for the administration of the Resolution and 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.

*Available Assets* means total assets of the University less all permanently restricted net assets of the University; provided that such assets shall (i) include the corresponding assets of all related entities and affiliates of the University which are consolidated with such assets of the University in accordance with generally accepted accounting principles, and (ii) exclude the corresponding assets of all related entities and affiliates which are not legally available to the University notwithstanding that such assets are consolidated with those of the University as provided in clause (i); provided further that whenever Available Assets is required to be determined based on the University's audited financial statements, total assets and permanently restricted net assets shall be as shown on such financial statements with such adjustments as shall be appropriate to reflect the inclusion and exclusion of related entities and affiliates as required by the preceding proviso.

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

*Bond Counsel* means an attorney or a 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 of a Series 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* or *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.

*Book Entry Bond* means a Bond authorized to be issued, and issued to and registered in the name of a Depository for the participants in such Depository.

*Business Day* means 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; provided that, with respect to Option Bonds or Variable Interest Rate Bonds of a Series, such term means any day which is not a Saturday, Sunday or a day on which the New York Stock Exchange, banking institutions chartered by the State or the United States of America, the Trustee or the issuer of a Credit Facility or Liquidity Facility for such Bonds 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 therefor and is payable only at the maturity or prior redemption thereof.

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

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

*Contract Documents* means any general contract or agreement for the construction of a Project, notice to bidders, information for bidders, form of bid, general conditions, supplemental general conditions, general requirements, supplemental general requirements, bonds, plans and specifications, addenda, change orders, and any

other documents entered into or prepared by or on behalf of the University relating to the construction of a Project, and any amendments to the foregoing.

*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 expense 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, or a Liquidity Facility, costs and expenses of refunding 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.

*Cost or Costs of a Project* means costs and expenses or the refinancing of costs and expenses determined by the Authority to be necessary in connection with the Project, 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 contractors, builders and materialmen, for the acquisition, construction, reconstruction, rehabilitation, repair and improvement of the Project, (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 the Project, 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 any of the foregoing, (v) costs and expenses required for the acquisition and installation of equipment or machinery, (vi) all other costs which the University shall be required to pay or cause to be paid for the acquisition, construction, reconstruction, rehabilitation, repair, improvement and equipping of the Project, (vii) any sums required to reimburse the 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 the Project (including interest on moneys borrowed from parties other than the University), (viii) interest on the Bonds prior to, during and for a reasonable period after completion of the acquisition, construction, reconstruction, rehabilitation, repair, improvement or equipping of the Project, and (ix) fees, expenses and liabilities of the Authority incurred in connection with the Project or pursuant to the Resolution or to the Loan Agreement, a Credit Facility, a Liquidity Facility, or a remarketing agreement in connection with Option Bonds or Variable Interest Rate Bonds.

*Credit Facility* means an irrevocable letter of credit, surety bond, loan agreement, Standby Purchase Agreement or other agreement, facility or insurance or guaranty arrangement issued or extended by 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, a saving and loan association, an insurance company or association chartered or organized under the laws of any state of the United States of America, 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, pursuant to which the Authority is entitled to obtain moneys to pay the principal, purchase price or Redemption Price of Bonds due in accordance with their terms or tendered for purchase or redemption, plus accrued interest thereon to the date of payment, purchase or redemption thereof in accordance with the Resolution and with the Series Resolution authorizing such Bonds or a Bond Series Certificate, whether or not the Authority is in default under the Resolution.

*Debt* means indebtedness, or the guarantee of indebtedness, for borrowed money, whether or not evidenced by notes, bonds, debentures or other similar evidences of indebtedness, including indebtedness for purchase money mortgages, capital leases, installment sales contracts or any other arrangements which appear as debt on the audited balance sheet of the University.

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

## *Appendix A*

definition of Federal Agency Obligations; and (iii) an Exempt Obligation, provided such Exempt Obligation: (A) 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; (B) 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 (A) above; (C) 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 (A) above; and (D) which is rated by at least two nationally recognized statistical rating services in the highest rating category for such Exempt Obligation; provided, however, that: (x) such term shall not include any interest in a unit investment trust or mutual fund; or (y) 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 semi-annually on July 1 and January 1 during 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.

*Direct Pay Credit Facility* means (i) a Credit Facility that is issued in the form of an irrevocable direct pay letter of credit by a Facility Provider, and (ii) an Alternate Direct Pay Credit Facility.

*Event of Default* means (i) with respect to the Loan Agreement, any of the events of default summarized in Appendix C hereto under the caption “Defaults and Remedies,” and (ii) with respect to the Resolution, any of the events of default summarized in Appendix D hereto under the caption “Events of Default.”

*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 hereunder, is rated, without regard to qualification of such rating by symbols such as “+” or “-” and numerical notation, no lower than the second highest rating category for such obligation by at least two nationally recognized statistical 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.

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

*Federal Agency Obligation* means (i) an obligation issued by any federal agency or instrumentality approved by the Authority; (ii) an obligation the principal of and interest on which are fully insured or guaranteed as to payment by a federal agency approved by the Authority; (iii) 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 (iv) a share or interest in a mutual fund, partnership or other fund wholly comprised of any of the foregoing obligations. Fitch means Fitch, Inc., a corporation organized and existing under the laws of the State of Delaware, or its successors and assigns.

*General Liabilities* means total liabilities of the University; provided that total liabilities of the University shall (i) include the total liabilities of all related entities and affiliates of the University which are consolidated with the total liabilities of the University in accordance with generally accepted accounting principles, and (ii) exclude the total liabilities of all related entities and affiliates with respect to which the University is not legally obligated notwithstanding that such total liabilities are consolidated with those of the University as provided in clause (i); provided further that whenever General Liabilities is required to be determined based on the University's audited financial statements, total liabilities of the University shall be as shown on such financial statements with such adjustments as shall be appropriate to reflect the inclusion and exclusion of related entities and affiliates as required by the preceding proviso.

*Government Obligation* means (i) a direct obligation of the United States of America; (ii) an obligation the principal of and interest on which are fully insured or guaranteed 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.

*Gross Proceeds* means, with respect to any of the Bonds, the gross proceeds of such Bonds, as such term is defined or used in the Code as it applies to such Bonds.

*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 in 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 semi-annually thereafter on July 1 and January 1 of each Bond Year.

*Investment Agreement* means an agreement for the investment of moneys with a Qualified Financial Institution.

*Liens* means any mortgage, pledge, lien, charge, security interest or lease in the nature thereof (including any conditional sale agreement, equipment trust agreement or other title retention agreement) or other encumbrance of whatsoever nature.

*Liquidity Facility* means an irrevocable letter of credit, surety bond, loan agreement, Standby Purchase Agreement, line of credit or other agreement or arrangement issued or extended by 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, a savings and loan association, an insurance company or association chartered or organized under the laws of any state of the United States of America, 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, pursuant to which the Authority is entitled to obtain moneys upon the terms and conditions contained therein for the purchase or redemption of Bonds tendered for purchase or redemption in accordance with the terms of the Resolution and of the Series Resolution authorizing such Bonds or a Bond Series Certificate.

*Loan Agreement* means the Loan Agreement executed by and between the Authority and the University, in connection with the issuance of the Bonds, as the same shall have been heretofore or hereafter amended, supplemented or otherwise modified as permitted by the Resolution and by the Loan Agreement.

*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 in the Bond Series Certificate relating to such Bond, that shall be the maximum rate at which such Bond may bear interest at any time.

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*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 Bond, that shall be the minimum rate at which such Bond may bear interest at any time.

*Moody's* means Moody's Investors Service, Inc., a corporation organized and existing under the laws of the State of Delaware, and its successors and assigns.

*Option Bond* means any Bond which by its terms may 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 thereof, or the maturity of which may be extended by and at the option of the Holder thereof.

*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 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.

*Participant* means, with respect to DTC or another Securities Depository, a member of or participant in DTC or such other Securities Depository, respectively.

*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 any of the following:

- (i) Government Obligations described in clauses (i), (ii) or (iii) of the definition of Government Obligations;
- (ii) Federal Agency Obligations described in clauses (i) or (ii) of the definition of Federal Agency Obligations;
- (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 nationally recognized statistical rating service, and (C) is issued by a domestic corporation whose unsecured senior debt is rated by at least one nationally recognized statistical rating service no lower than in the second highest rating category; and
- (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 nationally recognized statistical 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 of credit, contract, agreement or surety



bond issued by it, are rated by at least one nationally recognized statistical rating service in at least the second highest rating category, and (B) are fully collateralized by Permitted Collateral; and

- (vi) Investment Agreements that are fully collateralized by Permitted Collateral.

*Project* means a “dormitory” as defined in the Act, which may include more than one part, financed in whole or in part from the proceeds of the sale of Bonds, as more particularly described in a Series Resolution authorizing the issuance of Bonds in connection with such Project.

*Purchased Bonds* means Bonds of a Series purchased by or at the direction of the University pursuant to the provisions of the Series Resolution authorizing the issuance of such Bonds or the Bond Series Certificate relating to such Bonds set forth therein as authorized by the Resolution.

*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 nationally recognized statistical rating service not 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 nationally recognized statistical rating service not lower than in the highest rating category; *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;
- (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 nationally recognized statistical 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 nationally recognized statistical rating service no lower than in the highest rating category; *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;
- (iii) a corporation affiliated with or which is a subsidiary of any entity described in (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 nationally recognized statistical 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 nationally recognized statistical rating service not lower than in the highest rating category; *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;

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- (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 moneys held hereunder purchased from such corporation, are insured by an insurer that meets the applicable rating requirements set forth above.

*Rating Service* means on any date each of Moody's, S&P or Fitch that then has at the request of the Authority assigned a rating to Outstanding Bonds.

*Record Date* means, unless the Series Resolution authorizing Variable Interest Rate Bonds or Option Bonds or a Bond Series Certificate relating thereto provides otherwise with respect to such Variable Rate Bonds or Option Bonds, the fifteenth (15th) day (whether or not a Business Day) of the calendar month next preceding an interest payment date.

*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 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.

*Resolution* means the University of Rochester Amended and Restated Revenue Bond Resolution, adopted by the Authority on August 11, 1999, as amended and restated on May 28, 2008 pursuant to the Second Supplemental Resolution amending and supplementing the University of Rochester Revenue Bond Resolution, adopted by the Authority on May 28, 2008, as the same may be further amended or supplemented from time to time by Supplemental Resolutions or Series Resolutions in accordance with the terms and provisions thereof.

*Restricted Property* means any of the University's assets.

*Revenues* means all payments received or receivable by the Authority pursuant to the Loan Agreement, which are to be paid to the Trustee (except payments to the Trustee for the administrative costs and expenses or fees of the Trustee and payments to the Trustee for deposit to the Arbitrage Rebate Fund).

*S&P* means Standard & Poor's Rating Group, a division of Mc Graw-Hill, Inc., a corporation organized and existing under the laws of the State of New York, and its successors and assigns.

*Securities* means (i) moneys, (ii) Government Obligations, (iii) Exempt Obligations, (iv) any bond, debenture, note, preferred stock or other similar obligation of any corporation incorporated in the United States, which security, at the time an investment therein is made or such security is deposited in any fund or account under the Resolution, is rated, without regard to qualification of such rating by symbols such as "+" or "-" or numerical notation, not less than the second highest rating category by each Rating Agency or is rated with a comparable rating by any other nationally recognized rating service acceptable to an Authorized Officer of the Authority and (v) common stock of any corporation incorporated in the United States of America whose senior debt, if any, at the time an investment in its stock is made or its stock is deposited in any fund or account established under the Resolution, is rated, without regard to qualification of such rating by symbols such as "+" or "-" or numerical notation, not less than the second highest rating category by each Rating Agency or is rated with a comparable rating by any other nationally recognized rating service acceptable to an Authorized Officer of the Authority.

*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.

*Series 2009A Resolution* means the University of Rochester Series 2009A Resolution Authorizing Series 2009A Bonds, adopted by the Authority on June 24, 2009.

*Series 2009B Resolution* means the University of Rochester Series 2009B Resolution Authorizing Series 2009B Bonds, adopted by the Authority on June 24, 2009.

*Series 2009C Resolution* means the University of Rochester Series 2009C Resolution Authorizing Series 2009C Bonds, adopted by the Authority on June 24, 2009.

*Series 2009D Resolution* means the University of Rochester Series 2009D Resolution Authorizing Series 2009D Bonds, adopted by the Authority on June 24, 2009.

*Short Term Debt* means, at the time of each calculation, Debt of the University, other than Debt to the Authority, (i) which Debt is payable upon demand, (ii) twenty percent (20%) or more of the original principal amount of which Debt is payable in any Bond Year prior to the Bond Year during which Bonds are no longer Outstanding, or (iii) the principal amount of which is payable prior to maturity at the option of the holder thereof (other than upon acceleration upon an event of default) prior to the Bond Year during which Bonds are no longer Outstanding, including any note, bond, debenture or other evidence of indebtedness of the University which may be tendered to the University at the option of the holder thereof for purchase, payment or redemption prior to maturity; provided that such term shall not include any Debt twenty percent (20%) or more of the original principal amount of which is payable during any Bond Year if (x) such Debt was incurred on the same date as other Debt of the University is incurred, (y) such Debt and such other Debt were incurred pursuant to a common plan of financing, and (z) less than twenty percent (20%) of the aggregate original principal amount of such Debt and such other Debt is payable in each Bond Year prior to the Bond Year during which Bonds are no longer Outstanding; provided further that such term shall not include Debt less than twenty percent (20%) of the original principal amount of which is payable during each of the then current and the immediately succeeding two (2) Bond Years and Debt which is not payable prior to maturity at the option of the holder thereof during the then current or either of the immediately succeeding two (2) Bond Years.

*Sinking Fund Installment* means, as of any date of calculation, when used with respect to any Bonds of a Series, other than Option Bonds or Variable Rate Bonds, so long as 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 to such Bonds, 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 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 to such Bonds, to be paid on a single future date for the retirement of any Outstanding Option Bonds or Variable Interest Rate 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 are deemed to be Bonds entitled to such Sinking Fund Installment.

*State* means the State of New York.

## *Appendix A*

*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 of the Resolution.

*Tax Certificate* means the Tax Certificate and Agreement executed by an Authorized Officer of the Authority in connection with the issuance of Bonds of a Series.

*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* means the institution of higher education, duly incorporated and existing under the laws of the State, whose principal campus is located in Rochester, New York, the corporate name of which is "University of Rochester" and any successor thereto as permitted by the Loan Agreement.

*Valuation Date* means (i) with respect to any Capital Appreciation Bond, the date or dates set forth in the Series Resolution authorizing such Bond or in the Bond Series Certificate relating to such Bond on which specific Accreted Values are 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 a variable interest rate or rates to be borne by a Series of Bonds or any one or more maturities within a Series of Bonds, the method of computing such variable interest rate is specified in the Series Resolution authorizing such Bonds or a Bond Series Certificate and 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) or a function of such objectively determinable interest rate or rates which may be in effect from time to time or at a particular time or times; provided that such variable interest rate shall be subject to a Maximum Interest Rate and may be subject to a Minimum Interest Rate and that there may be an initial rate specified in each case as provided in such Series Resolution or a Bond Series Certificate or (ii) a stated interest rate that may be changed from time to time as provided in the Series Resolution authorizing such Bonds or a Bond Series Certificate; and provided that such interest rate shall be subject to a Maximum Interest Rate; and provided, further, that such Series Resolution or Bond Series Certificate shall also specify either (i) the particular period or periods of time or manner of determining such period or periods of time for which such variable interest rate shall remain in effect or (ii) the time or times upon which any change in such variable interest rate shall become effective.

*Variable Interest Rate Bond* means any Bond which bears a Variable Interest Rate, provided 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.

**CONSOLIDATED FINANCIAL STATEMENTS OF  
THE UNIVERSITY OF ROCHESTER AND RELATED ENTITIES  
(WITH INDEPENDENT AUDITORS' REPORTS THEREON)**

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**UNIVERSITY OF ROCHESTER  
AND RELATED ENTITIES**

Consolidated Financial Statements

June 30, 2008 and 2007

UNIVERSITY OF ROCHESTER  
AND RELATED ENTITIES

Consolidated Financial Statements

June 30, 2008 and 2007

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**Report of Independent Auditors**

To the Board of Trustees  
University of Rochester

In our opinion, the accompanying consolidated balance sheets and the related consolidated statements of activities and of cash flows present fairly, in all material respects, the financial position of the University of Rochester (the "University") at June 30, 2008 and 2007, and the changes in their net assets and their cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the University's management. Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note 9 to the consolidated financial statements, the University changed the manner in which it accounts its postretirement benefit liability in 2007.

*PricewaterhouseCoopers LLP*

October 16, 2008

**UNIVERSITY OF ROCHESTER  
AND RELATED ENTITIES**

**Consolidated Balance Sheets  
as of June 30  
(dollars in thousands)**

<b>Assets</b>	<b>2008</b>	<b>2007</b>
Cash and cash equivalents	\$ 188,264	\$ 180,827
Operating investments, at market	178,251	217,077
Collateral held for securities lending	103,656	19,863
Accounts receivable, net	264,513	251,784
Inventories, prepaid expense and deferred charges	53,968	56,429
Contributions receivable, net	45,119	33,645
Notes receivable, net	19,561	18,556
Other assets	12,740	14,530
Investments held for long-term purposes	1,881,683	1,989,875
Property, plant and equipment, net	1,315,340	1,203,203
Interest in net assets of foundation	16,859	18,553
Investments in perpetual trusts held by others	51,324	57,823
	<hr/>	<hr/>
Total assets	<u>\$ 4,131,278</u>	<u>\$ 4,062,165</u>
<b>Liabilities and Net Assets</b>		
Liabilities:		
Accounts payable and accrued expenses	\$ 283,092	\$ 231,698
Advanced receipt of sponsored research revenues	30,811	29,636
Deferred revenue	53,100	50,757
Third-party settlements payable, net	54,022	68,459
Securities lending liabilities	103,656	19,863
Accrued pension, post-retirement, and post-employment	191,205	186,154
Long-term debt	682,974	708,542
Asset retirement obligation	16,999	17,349
Refundable U.S. Government grants for student loans	15,870	15,818
	<hr/>	<hr/>
Total liabilities	1,431,729	1,328,276
Net Assets:		
Unrestricted	2,159,147	2,209,589
Temporarily restricted	242,367	247,546
Permanently restricted	298,035	276,754
	<hr/>	<hr/>
Total net assets	2,699,549	2,733,889
	<hr/>	<hr/>
Total liabilities and net assets	<u>\$ 4,131,278</u>	<u>\$ 4,062,165</u>

See accompanying notes to consolidated financial statements.

**UNIVERSITY OF ROCHESTER  
AND RELATED ENTITIES**

**Consolidated Statement of Activities**

**Year Ended June 30, 2008**

(dollars in thousands)

	<u>Unrestricted</u>	<u>Temporarily restricted</u>	<u>Permanently restricted</u>	<u>Total</u>
Operating revenues:				
Tuition and fees	\$ 269,926	\$ -	\$ -	\$ 269,926
Less: scholarships and fellowships	(108,378)	-	-	(108,378)
Net tuition and fees	161,548	-	-	161,548
State and local appropriations	1,796	-	-	1,796
Grants and contracts	366,278	-	-	366,278
Gifts and pledges	33,646	37,050	28,037	98,733
Hospital and faculty practice patient care activities	1,520,558	-	-	1,520,558
Auxiliary enterprises	69,155	-	-	69,155
Interest income and appreciation of operating investments	12,192	-	-	12,192
Educational activities	24,040	-	-	24,040
Royalty income	64,921	-	-	64,921
Other sources	14,225	-	-	14,225
Long-term investment income and gains allocated to operations	85,195	-	-	85,195
Net assets released from restriction	37,255	(37,268)	13	-
Total operating revenues	<u>2,390,809</u>	<u>(218)</u>	<u>28,050</u>	<u>2,418,641</u>
Operating expenses:				
Salaries and wages	1,143,813	-	-	1,143,813
Fringe benefits	302,858	-	-	302,858
Total compensation	1,446,671	-	-	1,446,671
Supplies	296,107	-	-	296,107
Business and professional	215,045	-	-	215,045
Utilities	55,043	-	-	55,043
Maintenance and facilities costs	89,950	-	-	89,950
Depreciation	127,622	-	-	127,622
Interest	35,352	-	-	35,352
Other	72,945	-	-	72,945
Total operating expenses	<u>2,338,735</u>	<u>-</u>	<u>-</u>	<u>2,338,735</u>
Change in net assets from operating activities	<u>52,074</u>	<u>(218)</u>	<u>28,050</u>	<u>79,906</u>
Non-operating activities:				
Long-term investment activities:				
Investment income	19,938	1,678	48	21,664
Net depreciation	(35,817)	(327)	(6,594)	(42,738)
Total long-term investment activities	(15,879)	1,351	(6,546)	(21,074)
Long-term investment income and gains allocated for operations	(85,195)	-	-	(85,195)
Other changes, net	(1,442)	-	(267)	(1,709)
Change in valuation of annuities	-	(6,312)	44	(6,268)
Change in net assets from non-operating activities	<u>(102,516)</u>	<u>(4,961)</u>	<u>(6,769)</u>	<u>(114,246)</u>
Change in net assets	(50,442)	(5,179)	21,281	(34,340)
Beginning net assets	<u>2,209,589</u>	<u>247,546</u>	<u>276,754</u>	<u>2,733,889</u>
Ending net assets	<u>\$ 2,159,147</u>	<u>\$ 242,367</u>	<u>\$ 298,035</u>	<u>\$ 2,699,549</u>

See accompanying notes to consolidated financial statements.

**UNIVERSITY OF ROCHESTER  
AND RELATED ENTITIES**

**Consolidated Statement of Activities**

**Year Ended June 30, 2007**

(dollars in thousands)

	<u>Unrestricted</u>	<u>Temporarily restricted</u>	<u>Permanently restricted</u>	<u>Total</u>
Operating revenues:				
Tuition and fees	\$ 242,121	\$ -	\$ -	\$ 242,121
Less: scholarships and fellowships	(97,948)	-	-	(97,948)
Net tuition and fees	144,173	-	-	144,173
State and local appropriations	1,954	-	-	1,954
Grants and contracts	362,156	-	-	362,156
Gifts and pledges	42,443	18,640	14,411	75,494
Hospital and faculty practice patient care activities	1,445,795	-	-	1,445,795
Auxiliary enterprises	65,030	-	-	65,030
Interest income and appreciation of operating investments	23,731	-	-	23,731
Educational activities	25,749	-	-	25,749
Royalty income	61,429	-	-	61,429
Other sources	10,223	-	-	10,223
Long-term investment income and gains allocated to operations	79,672	-	-	79,672
Net assets released from restriction	31,208	(28,808)	(2,400)	-
Total operating revenues	<u>2,293,563</u>	<u>(10,168)</u>	<u>12,011</u>	<u>2,295,406</u>
Operating expenses:				
Salaries and wages	1,058,157	-	-	1,058,157
Fringe benefits	280,837	-	-	280,837
Total compensation	1,338,994	-	-	1,338,994
Supplies	291,986	-	-	291,986
Business and professional	191,989	-	-	191,989
Utilities	51,573	-	-	51,573
Maintenance and facilities costs	81,710	-	-	81,710
Depreciation	114,796	-	-	114,796
Interest	29,888	-	-	29,888
Other	76,144	-	-	76,144
Total operating expenses	<u>2,177,080</u>	<u>-</u>	<u>-</u>	<u>2,177,080</u>
Change in net assets from operating activities	<u>116,483</u>	<u>(10,168)</u>	<u>12,011</u>	<u>118,326</u>
Non-operating activities:				
Long-term investment activities:				
Investment income	23,745	3,213	39	26,997
Net appreciation	234,103	48,180	10,257	292,540
Total long-term investment activities	257,848	51,393	10,296	319,537
Long-term investment income and gains allocated for operations	(79,672)	-	-	(79,672)
Loss on extinguishment of debt	(1,018)	-	-	(1,018)
Reclass of net assets	5,065	(3,585)	(1,480)	-
Other changes, net	(55)	-	(747)	(802)
Change in valuation of annuities	-	(2,063)	15	(2,048)
Change in net assets from non-operating activities	<u>182,168</u>	<u>45,745</u>	<u>8,084</u>	<u>235,997</u>
Change in net assets before cumulative effect of change in accounting principle	298,651	35,577	20,095	354,323
Cumulative effect of change in accounting principle	(34,052)	-	-	(34,052)
Change in net assets	264,599	35,577	20,095	320,271
Beginning net assets	1,944,990	211,969	256,659	2,413,618
Ending net assets	<u>\$ 2,209,589</u>	<u>\$ 247,546</u>	<u>\$ 276,754</u>	<u>\$ 2,733,889</u>

See accompanying notes to consolidated financial statements.

**UNIVERSITY OF ROCHESTER  
AND RELATED ENTITIES**  
**Consolidated Statements of Cash Flows**  
**Years Ended June 30**  
(dollars in thousands)

	<u>2008</u>	<u>2007</u>
<b>Cash flows from operating activities:</b>		
Change in net assets	\$ (34,340)	\$ 320,271
Adjustments to reconcile change in net assets to net cash provided by operating activities:		
Depreciation expense	127,622	114,796
Net (appreciation) / depreciation on long-term investment activities	42,738	(292,540)
Gifts of property, plant, equipment and other	(2,479)	(1,176)
Bond discount amortization	(381)	(158)
Loss on the extinguishment of debt	-	1,018
Provision for bad debts	29,909	29,682
Contributed securities	(14,981)	(17,318)
Loss on disposals of property, plant, and equipment	4,674	4,049
Cumulative effect of change in accounting principle	-	34,052
(Increases) / decreases in:		
Operating investments	38,826	(61,758)
Accounts receivable, net	(44,438)	(48,408)
Inventories, prepaid expenses and deferred charges	1,718	(4,050)
Contributions receivable, net	(11,182)	(3,397)
Other assets	1,717	(9,120)
Increases / (decreases) in:		
Accounts payable and accrued expenses	14,642	20,783
Advanced receipt of sponsored research revenues	1,175	(1,496)
Deferred revenues	2,343	2,057
Third-party settlements payable, net	(14,437)	(7,401)
Accrued post-employment and post-retirement benefits	5,051	10,322
Contributions for long-term investment, net	(37,032)	(18,001)
Net cash provided by operating activities	<u>111,145</u>	<u>72,207</u>
<b>Cash flows from investing activities:</b>		
Purchases of property, plant and equipment	(234,401)	(195,589)
Purchase of investments	(1,145,732)	(2,047,752)
Proceeds from the sale of investments	1,246,880	1,977,466
Decrease in investments in perpetual trusts held by others	80	2,196
(Increase) / decrease in notes receivable, net	(1,005)	27
Net cash used in investing activities	<u>(134,178)</u>	<u>(263,652)</u>
<b>Cash flows from financing activities:</b>		
Net borrowings on lines-of-credit	25,441	-
Principal repayments of long-term debt	(31,857)	(89,757)
Proceeds from issuance of long-term debt	-	248,769
Deferred financing costs	(198)	(4,645)
Increase in refundable U.S. Government grants for student loans	52	99
Contributions for long-term investment, net	37,032	18,001
Net cash provided by financing activities	<u>30,470</u>	<u>172,467</u>
<b>Net increase in cash and cash equivalents</b>	<u>7,437</u>	<u>(18,978)</u>
<b>Cash and cash equivalents, beginning of year</b>	<u>180,827</u>	<u>199,805</u>
<b>Cash and cash equivalents, end of year</b>	<u>\$ 188,264</u>	<u>\$ 180,827</u>
<b>Supplemental disclosure of cash flow information:</b>		
Cash paid during the period for interest on long-term debt	\$ 33,377	\$ 26,148
<b>Non-cash investing and financing activities:</b>		
Increase in construction related payables	\$ 776	\$ 10,919
Assets acquired under capital leases	\$ 6,670	\$ 8,383

See accompanying notes to consolidated financial statements.

# UNIVERSITY OF ROCHESTER AND RELATED ENTITIES

## Notes to Consolidated Financial Statements

June 30, 2008 and 2007  
(dollars in thousands)

### **(1) Summary of Significant Accounting Policies**

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#### **(a) General**

The University of Rochester (the University) is a private nonprofit institute of higher education based in Rochester, New York. The University provides education and training services, primarily for students at the undergraduate, graduate and postdoctoral levels. It also performs research, training and other services under grants, contracts, and similar agreements with sponsoring organizations, primarily departments and agencies of the United States Government; and provides health care services through Strong Memorial Hospital (Hospital), Strong Home Care Group and the various entities included in Strong Partners Health System, Inc. (SPHS).

#### **(b) Basis of Presentation**

The accompanying consolidated financial statements include all of the integrated divisions of the University – The College, Margaret Warner Graduate School of Education and Human Development, William E. Simon Graduate School of Business Administration, Eastman School of Music, Memorial Art Gallery, School of Medicine and Dentistry, Strong Memorial Hospital, School of Nursing, Eastman Dental Center, Health Affairs and the University of Rochester Medical Faculty Group (URMFG). Included also are Strong Partners Health Systems, Inc. (and its affiliates), Eastman Dental Center Foundation, Inc., Strong Home Care Group (and its subsidiaries), Excell Partners, Inc., and Rochester BioVenture Center, Inc. (formerly Excell Technology Center, Inc.). All significant interorganizational balances and transactions have been eliminated.

The University is the sole member of SPHS, which is the sole member of Highland Hospital of Rochester (including its subsidiaries Highland Foundation, Inc., Highland Facilities Development Corp., and the Medical Administrative Associates, Inc.); The Highlands Living Center, Inc.; Highland Community Development Corporation; and The

Meadows at Westfall, Inc. Highland Hospital and its subsidiaries have debt outstanding which has been included in the University's consolidated financial statements; however, under the terms of the affiliation agreement with SPHS, the University has no legal obligation for the debt of Highland Hospital and affiliates.

The Eastman Dental Center Foundation, Inc. (the Foundation) was formed to hold and manage the investment assets of the former Eastman Dental Center, which was merged into the University during 1998. Income and assets of the Foundation are used to support oral health, education and research projects at the University.

The University is the sole corporate member of Strong Home Care Group, which is the sole member of Visiting Nurse Service of Rochester and Monroe County, Inc. and Community Care of Rochester.

The University, through SPHS, Strong Memorial Hospital and URMFG, formed a Managed Care Organization (MCO) in October 1997 together with two community physician organizations: the Highland Physician Organization and the Rochester Community Physician Organization. The MCO has ceased operations related to member contracting activities and is in the process of winding down its activities.

The University is the sole corporate member of Excell Partners, Inc., which was formed to support early stage commercial development utilizing technologies created at the University of Rochester and other regional colleges and universities.

The University is the sole corporate member of Rochester BioVenture Center, Inc., which was formed to support the development of new businesses utilizing technologies created at the University and other regional colleges and universities, through the operation of incubator/research facilities in Monroe County, New York.

In November 2007, the University became the sole corporate member of High Tech Rochester, Inc.

# UNIVERSITY OF ROCHESTER AND RELATED ENTITIES

## Notes to Consolidated Financial Statements

June 30, 2008 and 2007  
(dollars in thousands)

(HTR), which is a not-for-profit economic development organization that promotes the creation and growth of technology companies through support services and incubation facilities and provides consulting services for manufacturers.

### (c) Basis of Accounting

The consolidated financial statements of the University are prepared on the accrual basis of accounting and in conformity with generally accepted accounting principles in the United States of America.

#### Classification of Net Assets

The University reports its net assets and changes therein according to three classifications: unrestricted, temporarily restricted and permanently restricted, based upon the existence or absence of donor-imposed restrictions.

Permanently restricted – Net assets subject to donor-imposed stipulations that they be maintained permanently by the University. Generally, the University may use the income and gains derived from the donated asset, restricted only by the donor stipulations.

Temporarily restricted – Net assets subject to donor-imposed stipulations that may or will be met either by actions of the University and/or the passage of time. When a donor restriction expires, that is, when a stipulated time restriction ends or purpose restriction is accomplished, temporarily restricted net assets are reclassified to unrestricted net assets and reported in the consolidated statement of activities as net assets released from restriction.

Unrestricted – Net assets that are not subject to donor-imposed stipulations and that are generally available for support of the University's activities with certain limitations, as follows:

- Uses of certain unrestricted net assets are committed through contractual agreements.

Such amounts primarily consist of required trustee balances under long-term debt agreements and matching funds under student loan programs of the federal government. In addition, grants and contracts for the performances of certain services or functions are reported in the unrestricted net asset category.

- Many of the funds, which are unrestricted for accounting purposes, carry internal designations to specific divisions of the University, and therefore are not treated operationally as unrestricted funds.
- Certain accumulated net investment gains earned on permanently restricted net assets are included within unrestricted net assets. In accordance with New York State law, the appropriation and spending of such gains, absent donor directives, is subject to a standard of prudence, as more fully discussed under the accounting policy note on investments, note 1(i).
- The Board of Trustees, through voluntary resolutions, has set aside portions of the University's unrestricted net assets to function as endowment, for property, plant and equipment purposes and for other specific operating purposes.

Revenues from sources other than contributions are generally reported as increases in unrestricted net assets. Contributions are reported as increases in the appropriate category of net assets, except those contributions whose imposed restrictions are met in the same fiscal year they are received, are included in unrestricted revenues.

Investment income and gains and losses on investments are reported as increases or decreases in the unrestricted net assets unless their use is restricted by explicit donor stipulations or by law. When such restrictions exist, investment income, gains or losses are reported as temporarily or permanently restricted, except when the restrictions are met in the same

# UNIVERSITY OF ROCHESTER AND RELATED ENTITIES

## Notes to Consolidated Financial Statements

June 30, 2008 and 2007  
(dollars in thousands)

fiscal year in which the income or gains are earned, in which case the income and gains are reported within the unrestricted category.

Expenses are reported as decreases in unrestricted net assets. Expiration of temporary restrictions recognized on net assets (i.e., the donor-stipulated purpose has been fulfilled and/or the stipulated time period has elapsed) that do not occur within the same period as revenue recognition are reported as releases from temporarily restricted net assets to unrestricted net assets. Temporary restrictions on gifts to acquire long-lived assets are considered met in the period in which the assets are placed in service.

### **(d) Income Taxes**

The University and its affiliates are not-for-profit organizations as described in section 501(c)(3) of the Internal Revenue Code and are generally exempt from income taxes on related income pursuant to Section 501(a) of the Code.

Effective July 1, 2007, the University adopted FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes - an Interpretation of SFAS No. 109, Accounting for Income Taxes. The adoption did not have a material effect on the consolidated financial statements.

### **(e) Operations**

The statements of activities present the changes in net assets of the University from operating activities and from non-operating activities. Operating revenues and expenses relate primarily to educational and training programs, research activities and hospital and patient care activities provided by the University and its related entities.

Utilization of investment income and gains on long-term investments held for endowment and similar purposes under the University's total return spending policy, as discussed in note 1(i), is considered operating revenue.

Non-operating activities consist primarily of investment income and appreciation from long-term investments in excess of amounts utilized for operations.

### **(f) Cash and Cash Equivalents and Operating Investments**

Cash and cash equivalents include amounts on deposit with financial institutions; short-term investments with maturities of three months or less at the time of purchase and other highly liquid investments, primarily cash management funds, except that such instruments purchased with endowment and annuity and life income assets on deposit with trustees are classified as investments.

Operating investments include all other current investments with original maturities greater than three months, and are used to support operations. These current investments include obligations of the US Treasury, US Government and other government agencies and corporate & foreign bonds. These items are reported at fair value.

### **(g) Inventories**

Inventories, primarily medical supplies, are valued at the lower of cost, which is determined by the first-in, first-out method, or market.

### **(h) Contributions**

Contributions, including unconditional promises, or pledges, are recognized as revenues in the period received. Conditional promises to give are not recognized until the conditions on which they depend are substantially met. Contributions of assets other than cash are recorded at their estimated fair value at the date of gift. Contributions to be received after one year are discounted, at a range of 2% to 6%, to their present value. Amortization of the discount is recorded as additional contribution revenue and used in accordance with donor-imposed restrictions, if any, on the contributions. Allowance is made for uncollectible contributions based upon management's



# UNIVERSITY OF ROCHESTER AND RELATED ENTITIES

## Notes to Consolidated Financial Statements

June 30, 2008 and 2007  
(dollars in thousands)

judgment and analysis of the creditworthiness of the donors, past collection experience and other relevant factors.

### **(i) Investments**

The University's investments are comprised of the assets of the University's endowment and other investments held for general operating purposes. The University reports those investments at fair value. The fair value of debt and equity securities is based on quoted market prices of public securities markets. Fair value for certain venture investments is based on transactions involving similar issues or on quoted prices of registered securities, although the University's holdings are restricted with respect to disposition in the ordinary manner.

New York State law generally allows the spending of income and gains on investments of permanently restricted net assets, absent explicit donor stipulations that all or a portion of such gains be maintained in perpetuity. State law allows the University to appropriate and spend such income and gains as is prudent, considering such factors as the University's long- and short-term needs, present and anticipated financial requirements, expected total return on investments, price level trends and general economic conditions.

In accordance with accounting requirements, realized and unrealized gains and losses, as well as gains and losses on temporarily restricted and unrestricted net assets, are reported as temporarily restricted or unrestricted, based upon the presence or absence of donor stipulations as to their use. The University's policy regarding spending of gains thus classified, however, is to spend no more than a stated percentage of fair value of its investment portfolio over time, as described in the following paragraph.

Investment of the University's net assets held for endowment and similar purposes is based upon a total return policy, and the utilization of its endowment resources for current operating and capital needs is related to this policy. Accordingly,

during both 2008 and 2007, The University Board of Trustees authorized the use of total return (income and appreciation) from its endowment resources at a rate of 6.6% of the average fair value of its consolidated investment portfolio for the most recent five years. To the extent that the total return requirement for the current year is not fulfilled by interest and dividends, the University utilizes the appreciation of its endowment and similar net assets for operating purposes. To the extent that the total return requirement for the current year is exceeded by interest and dividends, the University reinvests the excess in its net assets held for endowment and similar purposes.

Investment securities are exposed to various risks, such as interest rates, market, economic conditions, world affairs and credit risks. Due to the level of risk associated with certain investment securities, it is possible that changes in their value could occur in the near term and such changes could materially affect the amounts reported in the investments and investment activity of the University.

The University began securities lending activities during fiscal year 2007. Investments that have been loaned to another institution are included in investments held for long term purposes on the consolidated balance sheets. Cash received as collateral on the securities lending transactions is reported as collateral held for securities lending on the consolidated balance sheets. Because the collateral must be returned in the future, a corresponding liability is reported on the consolidated balance sheet.

### **(j) Property, Plant and Equipment**

Property, plant and equipment are stated at cost or at estimated fair value if acquired by gift, less accumulated depreciation and amortization. Buildings used for research activities are componentized as site improvements, buildings, building services and fixed equipment. Depreciation of the building components is recorded using the straight-line method over the useful lives of the components ranging from five to fifty years.

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Depreciation of non-research buildings, equipment and library books and amortization of leasehold and land improvements are computed using the straight-line method over the estimated useful lives of the assets. Land and museum collections are not subject to depreciation. Estimated useful lives for non-research assets are as follows:

	<u>Years</u>
Building	40
Building and leasehold improvements	20
Land improvements	15 to 20
Equipment	3 to 20
Library books	10

The University reports gifts of property, plant and equipment as unrestricted support unless explicit donor stipulations specify how the donated assets must be used. Gifts of long-lived assets with explicit restrictions that specify how the assets are to be used and gifts of cash or other assets that must be used to acquire long-lived assets are reported as temporarily restricted support. Absent explicit donor stipulations about how long those long-lived assets must be maintained, the University reports expirations of donor restrictions when the donated or acquired long-lived assets are placed in service.

**(k) Museum Collections**

The University capitalizes its collections. If purchased, collection items are capitalized at cost, and if donated, at their appraised or fair value on the accession date (the date on which the item is accepted by the Board of Trustees). There is no depreciation recorded on collection items.

**(l) Split Interest Agreements and Perpetual Trusts**

The University's split interest agreements with donors consist primarily of gift annuities, unitrusts, lead trusts, charitable remainder annuity trusts and life income agreements. Assets held under these agreements are included in investments held for long-term purposes and investments in perpetual trusts held by others. For fiscal years 2008 and

2007, the fair values are \$67,776 and \$62,045, respectively. Generally, contribution revenues are recognized at the dates the agreements are established after recording liabilities for the present value of the estimated future payments to be made to the beneficiaries. The liabilities are adjusted during the term of the trusts for changes in the value of the assets, accretion of the discount and other changes in the estimates of future benefits. The University is also the beneficiary of certain perpetual trusts held and administered by others. The present values of the estimated future cash receipts, which are measured by the fair value of the assets contributed to the trust, are recognized as assets and contribution revenues at the dates the trusts are established. Distributions from the trusts are recorded as contributions and the carrying value of the assets is adjusted for changes in the fair value of the trust assets.

**(m) Refundable U.S. Government Grants for Student Loans**

Funds provided by the United States Government under the Federal Perkins, Nursing and Health Professions Student Loan programs are loaned to qualified students and may be reloaned after cash collections. These funds are ultimately refundable to the government and are recognized as a liability in the accompanying consolidated balance sheets.

**(n) Grants and Contracts**

Revenue from grants and contracts, primarily for research and training programs, is generally recognized as earned, that is, as the related costs are incurred under the grant or contract agreements. Amounts received in advance are reported as advance receipt of sponsored research revenues.

Grants and contracts awarded to the University are subject to audit by the various sponsoring agencies. Indirect costs recovered on grants and contracts are recorded at rates established by the University with the federal government, or predetermined by the non-federal sponsor. Indirect cost rates for government grants and contracts are subject to audit, and

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subsequent final settlements are recorded as current period adjustments. Management believes the impact of any future settlements to be immaterial to the consolidated financial statements.

### (o) Benefit Plans

The University provides certain health care and life insurance benefits to retired employees and spouses under a defined benefit plan. Benefits include basic medical and major medical coverage. Certain categories of retirees receive dental coverage and group life insurance. Such post-retirement benefits are accounted for as a form of deferred compensation over the estimated service lives of employees.

Post-employment benefits include benefits provided to former or inactive employees after employment but before retirement. For the University, such benefits include workers' compensation benefits, short-term disability benefits and benefits provided under various other programs.

### (p) Hospital and Faculty Practice Patient Care Activities

The Hospital has agreements with third-party payors that provide for payments to the Hospital at amounts different from its established rates. A summary of the payment arrangements with major third-party payors follows:

#### Medicare

Under the Medicare program, the Hospital receives reimbursement under a prospective payment system (PPS) for inpatient services. Under the hospital inpatient PPS, fixed payment amounts per inpatient discharge are established based on the patient's assigned diagnosis related group (DRG). When the estimated cost of treatment for certain patients is higher than the average, providers typically will receive additional "outlier" payments. The Hospital also receives reimbursement under a prospective payment system for certain medical

outpatient services, based on service groups, called ambulatory payment classifications (APCs). Other outpatient services are based upon a fee schedule and/or actual costs. The Hospital's Medicare cost reports are subject to audit by the fiscal intermediary. Such audits have been done through December 31, 2005.

Effective October 1, 2007, the Centers for Medicare and Medicaid Services (CMS) revised the Medicare patient classification system. The new Medicare severity adjusted diagnosis related groups (MS-DRGs) reflect changes in technology and current methods of care delivery. CMS has expanded the number of DRGs from 538 to 745 and requires identification of conditions that are present upon admission.

#### Medicaid and Other Third-Party Payors

The New York Health Care Reform Act of 1996 (HCRA), as amended, governs payments to hospitals in New York State through March 31, 2011. Under HCRA, Medicaid, workers compensation and no-fault payors pay rates are promulgated by the New York State Department of Health (DOH). Fixed payment amounts per inpatient discharge are established based on the patient's assigned case mix intensity similar to a Medicare DRG. All other third-party payors, principally Blue Cross, other private insurance companies, Health Maintenance Organizations (HMOs), Preferred Provider Organizations (PPOs) and other managed care plans, negotiate payment rates directly with the hospitals. Such arrangements vary from DRG-based payment systems, to per diems, case rates and percentage of billed charges. If such rates are not negotiated, then the payors are billed at the Hospital's established charges. Effective January 1, 2008, the DOH updated the data utilized to calculate the NYS DRG service intensity weights (SIWs) in order to utilize more current data in the DOH promulgated rates.

In addition, under HCRA, all non-Medicare payors are required to make surcharge payments

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for the subsidization of indigent care and other health care initiatives. The percentage amounts of the surcharge vary by payor and apply to a broader array of health care services. Also, certain payors are required to fund a pool for graduate medical education expenses through surcharges on payments to hospitals for inpatient services or through voluntary election to pay a covered lives assessment directly to the DOH.

Revenue from Medicare and Medicaid programs accounted for approximately 32% and 16%, respectively, of the Hospital's net patient revenue for the fiscal year ended June 30, 2008 and 2007. Laws and regulation governing the Medicare and Medicaid programs are extremely complex and subject to interpretation. As a result, there is at least a reasonable possibility that recorded estimates will change by material amounts in the near term. The Hospital believes that it is in compliance, in all material respects, with all applicable laws and regulations and is not aware of any pending or threatened investigations involving allegations of potential wrongdoing. Compliance with such laws and regulations can be subject to future government review and interpretation. Non-compliance with such laws and regulations could result in repayments of amounts improperly reimbursed, substantial monetary fines, civil and criminal penalties and exclusion from the Medicare and Medicaid programs.

Both federal and New York State regulations provide for certain adjustments to current and prior years' payment rates and indigent care pool distributions based on industry-wide and hospital-specific data. The Hospital has established estimates based on information presently available of the amounts due to or from Medicare, Medicaid, workers compensation and no-fault payors and amounts due from the indigent care pool for such adjustments. Those adjustments which can be reasonably estimated have been provided for in the accompanying financial statements. The Hospital has estimated the potential impact of such adjustments based on the most recent information

available. However, those which are either (a) without current specific regulations to implement such adjustments, or (b) are dependent upon certain future events, cannot be reasonably estimated and have not been provided for in the accompanying financial statements. Management believes the amounts recorded in the accompanying financial statements will not be materially affected upon the implementation of such adjustments. During fiscal years 2008 and 2007, the Hospital recognized approximately \$24,400 and \$20,400 of net patient service revenue as a result of changes in estimates related to third party settlements. In addition, the Hospital recognized additional third party payables of approximately \$6,100 and \$8,100 related to fiscal years 2008 and 2007, respectively.

There are various other proposals at the federal and New York State levels relating to Medicare and Medicaid, that could, among other things, reduce reimbursement rates, modify reimbursement methods or increase managed care penetration. The ultimate outcome of these proposals and other market changes cannot presently be determined.

The University of Rochester Medical Faculty Group (URMFG) is an operating division of the University. In the year ending June 30, 2008, over 982 full-time faculty in 17 clinical departments and 2 clinical centers participated in patient care at the University of Rochester Medical Center. These full-time faculty physicians handled 826,260 outpatient visits in their offices, mostly on University owned or leased premises; and covered 35,872 hospital admissions, as well as participated in the coverage of the emergency department handling over 95,593 visits. Payments for these services are derived primarily from third party insurers including Managed Care companies (36.6%), Medicare (26.1%), Blue Shield (14.8%), Medicaid (7.9%), commercial (6.3%), other (5.4%) and self-pay (2.9%).

In addition to providing clinical outpatient care, the faculty group's mission is met by providing education and teaching. The faculty supervise and instruct 414 University medical students and 711 residents and fellows.

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### **(q) Use of Estimates**

The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America requires management to make estimates and judgments that affect the reported amounts of assets and liabilities and disclosures of contingencies at the date of the financial statements and revenues and expenses recognized during the reporting period. Actual results could differ from those estimates.

### **(r) Investment in Net Assets of Foundation**

The University follows the provisions of Statement of Financial Accounting Standards (SFAS) No. 136, *Transfers of Assets to a Not-for-Profit Organization or Charitable Trust That Raises or Holds Contributions for Others* in accounting for its interest in the net assets of the James P. Wilmot Foundation, Inc. (Foundation). SFAS No. 136 establishes standards for transactions in which a donor transfers assets to a not-for-profit organization or charitable trust, which then agrees to transfer those assets, the return on investment of those assets, or both to a beneficiary specified by the donor. Under the provisions of SFAS No. 136, the University is required to recognize the net assets and its share of the change in the net assets of the Foundation. The Foundation was established for the support of cancer research at the University's School of Medicine and Dentistry.

### **(s) Asset Retirement Obligations**

The University accounts for asset retirement obligations in accordance with SFAS No. 143, *Accounting for Asset Retirement Obligations*, and FAS Interpretation No. 47, *Accounting for Conditional Asset Retirement Obligations – An Interpretation of FASB Statement No. 143*. This standard primarily affects the way the University accounts for asbestos-related removal costs. The University accrues for asset retirement obligations in the period in which they are incurred if sufficient information is available to reasonably estimate the fair value of the obligation. Over time, the liability

is accreted to its settlement value. Upon settlement of the liability, the University will recognize a gain or loss for any difference between the settlement amount and liability recorded.

### **(t) Derivative Instruments and Hedging Activities**

Derivative instruments related to the University's long-term debt are included in accounts payable and accrued expenses or in accounts receivable, net on the consolidated balance sheets. The change in the fair value of the derivative instruments is included in the net depreciation/appreciation in the statement of activities. The University selected the combination of variable rate bond issues and interest rate swap agreements to obtain fixed rate financing at the lowest available cost at the time of the transactions. The University is exposed to credit loss in the event of nonperformance by the counterparty to its long-term rate swaps. The interest rate swaps do not qualify for cash flow hedge accounting.

### **(u) Reclassification**

Certain amounts in previously issued financial statements have been reclassified to conform to the current year presentation.

During fiscal year 2008, the University reviewed certain activity related to contributed securities and determined that \$17,318 should have been treated as non-cash activity within the consolidated statement of cash flows at June 30, 2007. In addition, the University reclassified \$4,022 from operating cash flows related to investment income restricted for long-term purposes and \$19,863 from financing cash flows related to securities lending activities. The impact of these reclassifications was as reduction of \$21,340 in cash flows from operating activities, an increase of \$17,318 in cash flows used in investing activities and a decrease in cash flows provided by financing activities of \$15,841.

### **(v) New Authoritative Pronouncements**

In September 2006, the Financial Accounting Standards Board (FASB) issued Statement of

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Financial Accounting Standard No. 157, Fair Value Measurements (SFAS 157). The standard defines fair value, outlines a framework for measuring fair value, and details the required disclosures about fair value measurements. The standard is effective for fiscal years beginning after November 15, 2007 except for certain provisions, which were deferred for an additional year. Management is still evaluating the impact of this pronouncement but does not believe the adoption of SFAS 157 will have a material impact on the financial statements.

In February 2007, the FASB issued Statement of Financial Accounting Standard No. 159, The Fair Value Option for Financial Assets and Financial Liabilities (SFAS 159). The standard permits entities to choose to measure many financial instruments and certain other items at fair value. The standard is effective for fiscal years beginning after November 15, 2007. Management is still evaluating the impact of this pronouncement but does not believe the adoption of SFAS 159 will have a material impact on the financial statements.

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**(2) Net Assets**

Unrestricted net assets consist of the following at June 30:

	<u>2008</u>	<u>2007</u>
Designated:		
For long-term purposes to support scholarships and other programs:		
Funds functioning as endowment	\$ 970,061	\$ 1,007,879
Accumulated appreciation resulting from investment of permanently restricted net assets	293,865	317,151
For property, plant and equipment purposes and debt service reserves held by trustees under debt agreements	(128,625)	71,057
For student loan programs, including required matching funds under Federal Government loan programs	3,121	3,210
For other specific operating purposes	62,921	60,010
For Highland Hospital and affiliates	99,989	78,212
For Eastman Dental Center Foundation	52,312	49,304
For other related entities	<u>(11,187)</u>	<u>(11,522)</u>
Total designated	1,342,457	1,575,301
Net investment in property, plant and equipment	720,660	532,371
Undesignated	<u>96,030</u>	<u>101,917</u>
Total unrestricted net assets	<u>\$ 2,159,147</u>	<u>\$ 2,209,589</u>

Temporarily restricted net assets consist of the following at June 30:

	<u>2008</u>	<u>2007</u>
Accumulated appreciation on permanently restricted net assets subject to purpose restrictions:		
Scholarships and grants	\$ 30,605	\$ 33,119
Instruction	76,045	80,305
Other	<u>25,713</u>	<u>26,978</u>
Subtotal	132,363	140,402
Interest in net assets of foundation	16,859	18,553
Related entities	3,893	5,919
Other gifts and income subject to:		
Purpose restrictions	16,577	20,447
Time restrictions:		
Contributions receivable	36,048	25,020
Split-interest agreements	<u>36,627</u>	<u>37,205</u>
Total temporarily restricted net assets	<u>\$ 242,367</u>	<u>\$ 247,546</u>

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Permanently restricted net assets consist of the following at June 30:

	<b>2008</b>	<b>2007</b>
Perpetual endowment funds:		
Restricted income purposes:		
Scholarships and grants	\$ 14,691	\$ 12,932
Instruction	41,820	40,429
Other	8,175	8,185
Unrestricted income purposes	168,255	143,437
Subtotal	232,941	204,983
Interests in perpetual trusts held by others:		
Restricted income purposes:		
Instruction	33,035	37,853
Student loans	1,480	1,547
Other	1,897	1,897
Unrestricted income purposes	15,117	16,526
Subtotal	51,529	57,823
Related entities	3,200	3,299
Split-interest agreements	894	895
Perpetual loan funds	3,685	3,660
Contributions receivable	5,786	6,094
Total permanently restricted net assets	\$ 298,035	\$ 276,754



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**(3) Accounts Receivable**

Accounts receivable at June 30 consist of the following:

	<b>2008</b>	<b>2007</b>
Patient care and related activities, net of allowances for doubtful accounts of \$37,061 and \$31,970	\$ 157,743	\$ 149,079
Federal, state and local governments, foundations and companies, net of allowances for doubtful accounts of \$355 and \$489	49,746	45,606
Student receivables, net of allowances for doubtful accounts of \$2,075 and \$1,845	7,971	6,933
Royalties and other	49,053	50,166
Total accounts receivable	\$ 264,513	\$ 251,784

**(4) Contributions**

Contributions receivable, net, are summarized as follows at June 30:

	<b>2008</b>	<b>2007</b>
Unconditional promises expected to be collected in:		
Less than one year	\$ 12,227	\$ 17,085
One year to five years	31,216	18,572
Over five years	7,626	1,450
Subtotal	51,069	37,107
Less unamortized discount and allowance for uncollectible amounts	(5,950)	(3,462)
Total contributions receivable, net	\$ 45,119	\$ 33,645

At June 30, 2008, the University had also received \$18,365 in bequest intentions and certain other conditional promises to give. These intentions and conditional promises to give are not recognized as assets. If they are received, they will generally be restricted for specific purposes stipulated by the

donor, primarily endowments for faculty support, scholarships or general operating support of a particular department or division of the University.

The University expended \$27,417 and \$22,879, for University relations and development for the years ended June 30, 2008 and 2007, respectively.

**(5) Notes Receivable**

Student loans receivable at June 30, 2008 and 2007 are reported net of allowances for doubtful loans of \$1,412 and \$1,320, respectively. The allowance is intended to provide for loans, both in repayment status and not yet in repayment status (borrowers are still in school or in the grace period following graduation), that may not be collected.

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**(6) Investments Held for Long-Term Purposes**

Investments were held for the following long-term purposes at June 30:

	<u>2008</u>	<u>2007</u>
Endowment and similar purposes	\$ 1,722,211	\$ 1,732,437
Property, plant and equipment purposes:		
Debt service reserve held by trustees under debt agreements	31,563	48,023
Other	49,976	124,822
Total property, plant and equipment purposes	81,539	172,845
Other purposes	77,933	84,593
Total investments held for long-term purposes	\$ <u>1,881,683</u>	\$ <u>1,989,875</u>

Investments held for long-term purposes consist of the following at June 30:

	<u>2008</u>	<u>2007</u>
Cash and cash equivalents	\$ 45,928	\$ 87,473
Debt securities	204,158	319,731
Common and preferred stocks	664,643	778,850
Hedge / Distressed	523,675	492,616
Real assets	197,155	123,007
Venture capital	53,534	39,381
Buyouts / Private equity	179,981	137,661
Other investments	12,609	11,156
Total fair value	\$ <u>1,881,683</u>	\$ <u>1,989,875</u>

Included in the investments held for long-term purposes above are \$644,040 and \$639,675 of

international investments at June 30, 2008 and 2007, respectively.

Under the terms of certain limited partnership agreements, the University is obligated to periodically advance additional funding for private-equity and real estate investments. At June 30, 2008 and 2007, respectively, the University had commitments of \$507,341 and \$414,558 for which capital calls had not been exercised. Such commitments generally have fixed expiration dates or other termination clauses. The University maintains sufficient liquidity in its investment portfolio to cover such calls.

For investment purposes, substantially all investments held for endowment and similar purposes participate in one of several pools, each with its own investment policy and objectives. The investment pool assets are owned by the separate funds based on shares purchased by each fund and fund addition when it entered the pool. The pooled assets are valued on a monthly basis and a "fair value per share" is determined and used to calculate the number of shares applicable to funds entering or leaving the pool.

The following table summarizes changes in relationships between cost and fair values of investments held for endowment and similar purposes:

	<u>2008</u>		
	<u>Fair Value</u>	<u>Cost</u>	<u>Net Gains</u>
End of year	\$ 1,722,211	\$ 1,457,137	\$ 265,074
Beginning of year	\$ 1,732,437	\$ 1,299,552	\$ <u>432,885</u>
Unrealized depreciation			(167,811)
Realized net gains for year			<u>150,119</u>
Net decrease for year			\$ <u>(17,692)</u>

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	2007		
	Fair Value	Cost	Net Gains
End of year	\$ 1,732,437	\$ 1,299,552	\$ 432,885
Beginning of year	\$ 1,494,515	\$ 1,217,696	\$ 276,819
Unrealized appreciation			156,066
Realized net gains for year			<u>117,339</u>
Net increase for year			<u>\$ 273,405</u>

The University permits several of its investment managers to utilize forward contracts, currency options and futures with the specific authorization of the investment committee of the Board of Trustees. These financial instruments involve, to varying degrees, elements of market risk in excess of the amounts recorded in the consolidated financial statements.

Management does not anticipate that losses, if any, resulting from its market or credit risks would materially affect the consolidated financial position of the University.

During June 2007, the University began lending securities to qualified financial institutions through a program administered by a securities lending agent. All loans are callable at any time and are fully collateralized. Income is earned based on the collateral held and invested during the period of lending. The cash collateral minimum requirement is 100% for securities on loan. The fair value of loaned securities and related cash collateral at June 30, 2008 is as follows:

	Loaned Securities	Collateral
Equities	\$ 86,857	\$ 89,151
U.S. government fixed income securities	12,063	12,356
U.S. agencies securities	1,629	1,674
U.S. corporate fixed income securities	462	475
Total	<u>\$ 101,011</u>	<u>\$ 103,656</u>

Income generated from securities lending arrangements was \$414 and \$6 for the fiscal years ended June 30, 2008 and 2007, respectively.

Investment fees were \$38,736 and \$34,143 for the years ended June 30, 2008 and 2007, respectively.

**(7) Property, Plant and Equipment**

As of June 30, 2008 and 2007, the University's investment in property, plant and equipment is as follows:

	2008	2007
Buildings and improvements	\$ 1,643,486	\$ 1,411,805
Land improvements	37,384	34,242
Completed projects under leasehold agreements	5,246	4,315
Equipment owned	702,093	658,265
Library books	<u>117,638</u>	<u>109,961</u>
Subtotal	2,505,847	2,218,588
Less accumulated depreciation	<u>1,369,892</u>	<u>1,298,200</u>
Subtotal	1,135,955	920,388
Land	7,718	7,168
Museum collections	29,444	29,088
Construction in progress	<u>142,223</u>	<u>246,559</u>
Total property, plant and equipment, net	<u>\$ 1,315,340</u>	<u>\$ 1,203,203</u>

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**(8) Long-term Debt**

The following is a summary of the University's long-term indebtedness at June 30:

		<u>2008</u>		<u>2007</u>
Obligations under capital lease agreements, 3.414% to 7.85%, (a)	\$	27,252	\$	26,984
Urban Development Corporation loan, (b)		2,167		2,333
Note payable, 7.60% (c)		52		84
Direct Note Obligation, Series 2003, 5.40% to 5.75% (net of unamortized discount of \$26 in 2008 and \$28 in 2007), (d)		8,574		8,572
Bonds Payable – COMIDA, 10.00% (e)		676		698
Bonds payable – DASNY Series 1994, 7.625%, (f)		8,495		8,721
Bonds payable – DASNY Series 1994B, 5.50% (g)		10,415		10,780
Bonds payable – DASNY Series 1997A, 3.75% to 5.00% (net of unamortized premium of \$608 in 2008 and \$644 in 2007), (h)		10,338		17,624
Bonds payable – DASNY Series 1998A, 3.50% to 5.25% (net of unamortized discount of \$43 in 2008 and \$45 in 2007), (i)		27,853		32,775
Bonds payable – DASNY Series 1999B, 3.70% to 5.72% (net of unamortized discount of \$62 in 2008 and \$74 in 2007), (j)		4,488		5,256
Bonds payable – DASNY Series 2000A, 4.50% to 6.05% (k)		7,036		7,036
Bonds payable – DASNY Series 2001A, 2.90% to 5.00% (net of unamortized discount of \$92 in 2008 and \$100 in 2007), (l)		18,378		19,975
Bonds payable – DASNY Series 2003A, B, and C, 3.97%, (m)		136,675		143,275
Bonds payable – DASNY Series 2004A, 3.00 to 5.25% (net of unamortized premium of \$399 in 2008 and \$414 in 2007), (n)		28,264		28,879
Bonds payable – COMIDA, 3.125% to 5.450% (net of unamortized premium of \$961 in 2008 and \$1,061 in 2007), (o)		38,175		40,326
Bonds payable – DASNY Series 2006 A-1 and B-1, 3.919%, (p)		111,180		111,180
Bonds payable – DASNY Series 2007A-1, A-2, B, and C, 4.00% to 5.00% (net of unamortized premium of \$7,872 in 2008 and \$8,123 in 2007), (q)		242,956		243,786
Term note repaid in 2008		-		258
		<u>682,974</u>		<u>708,542</u>
Total long-term debt	\$		\$	

The following is a description of the University's long-term debt.

In addition to the arrangement discussed above, the University and its related entities have entered into several other capital leases for equipment.

**(a) Obligations Under Capital Lease Agreements**

The University entered into a tax-exempt capital lease program in November 2006 for \$10,832. The lease is being repaid with quarterly payments of \$573, including interest at 3.879% to 3.881% through November 2012. The leased equipment includes a network infrastructure upgrade and the purchase of an MRI.

**(b) Urban Development Corporation Loan**

In March 1992, the New York State Urban Development Corporation (UDC) entered into an agreement with the University to partially fund the construction of the University's Center for Optoelectronics and Imaging (COI) with a loan of \$5,000. The agreement requires the University to pay an amount equal to the debt service on the \$6,320 tax-exempt bond issued by which UDC

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financed the loan and the associated reserve funds and costs of issuance. The loan is collateralized by a mortgage on the property.

Pursuant to an agreement authorized by statute, the State of New York leases the COI from the University for the 30 year term of the loan, paying, as rent, an amount sufficient to cover the University's obligations to UDC. These rents have been assigned to UDC as further collateral for the loan. The University retains possession of the property under a sub-lease from the State at an annual rent equivalent to one-thirtieth of the sum of the loan principal and the cost of issuance of the UDC bonds.

**(c) Note Payable – HSBC**

Pursuant to an agreement between a University related entity and HSBC Bank, USA dated July 2007, HSBC issued a note payable of \$99 for various information technology purchases. The note is being repaid at an interest rate of 7.60% on the unpaid balance through December 2009.

**(d) Direct Note Obligation–The Bank of New York**

Pursuant to an agreement between the University and the Bank of New York dated November 25, 2003, the Bank of New York issued \$8,600 of notes known as the University of Rochester Direct Note Obligations, Series 2003. The Series 2003 notes were issued to refinance drawings under the University's revolving line of credit with JPMorgan Chase Bank. The line of credit had been used to refinance indebtedness and certain other mortgages related to Eastman Place. Eastman Place is a facility used partly to house activities of the Eastman School of Music.

The Series 2003 notes are general, unsecured obligations of the University.

**(e) Bond Payable – COMIDA**

Pursuant to an agreement between the University and the County of Monroe Industrial Development

Agency (COMIDA) dated January 6, 2004, COMIDA issued a replacement bond in the amount of \$698. The 2004 COMIDA Replacement bond is for the purchase of property at 10 Gibbs Street, Rochester, New York which has become part of the Eastman School of Music campus.

**(f) Bonds Payable –DASNY Series 1994**

Pursuant to an agreement with a University related entity (Highland Hospital and affiliates) and DASNY dated July 1, 1994, DASNY issued and sold \$11,790 of FHA-Insured Mortgage Revenue Bonds, Series 1994. The related entity is repaying the bonds that are due December 1, 2025 at a fixed rate of 7.625%. The Series 1994 bonds are collateralized by buildings.

**(g) Bonds Payable – DASNY Series 1994B**

Pursuant to an agreement with a University related entity (Highland Hospital and affiliates) and DASNY, \$13,000 of Series 1994B Revenue Bonds were issued and sold by DASNY. The related entity is repaying the indebtedness at a fixed rate of 5.50%, maturing July 1, 2023. The bond issue is collateralized by an irrevocable direct pay letter that is held by the trustee, JPMorgan Chase Bank. The Series 1994B Revenue Bonds are collateralized by a parity mortgage and an interest in certain buildings and equipment.

**(h) Bonds Payable – DASNY Series 1997A**

Pursuant to an agreement between the University and DASNY dated November 7, 1997, DASNY issued and sold \$78,280 of bonds known as University of Rochester Revenue Bonds, Series 1997A. The Series 1997A bonds were issued at a premium of \$1,041 resulting in proceeds of \$79,321 to finance (1) interior and exterior building renewal for major buildings at the Eastman School of Music as part of a multi-year project; (2) installation of a local area network for all River Campus and Eastman School of Music residence halls to provide high speed data access to undergraduate students; (3) reconstruction of an existing pedestrian bridge

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connecting Hill Court Residence Complex with the River Campus and (4) major renewal and replacement projects for various buildings, structures, roadways and other facilities on the River Campus, on Mt. Hope Avenue and at the Mees Observatory in South Bristol, New York as part of a multi-year project. Series 1997A also refunded a portion of the University of Rochester Revenue Bonds, Series 1987.

During fiscal year 2006, a portion of the Series 1997A bonds were refinanced as a result of the issuance of Series 2006A-1.

The bonds are collateralized by the pledge and assignment of certain revenues of the University. These pledged revenues include all tuition, room and board and mandatory fees charged to students. The pledged revenues are subordinate to the prior pledges collateralizing outstanding indebtedness of the University.

### **(i) Bonds Payable – DASNY Series 1998A**

Pursuant to an agreement between the University and DASNY dated March 18, 1998, DASNY issued and sold \$131,615 of bonds known as University of Rochester Revenue Bonds, Series 1998A. The Series 1998A bonds were issued at a discount of \$370 resulting in proceeds of \$131,245 to finance (1) design and construction of a new biomedical research facility of approximately 240,000 square feet; (2) construction of a new entrance to the School of Medicine and Dentistry of approximately 55,000 square feet; (3) renovations for laboratory space of approximately 65,000 square feet; (4) the acquisition of scientific equipment and furnishings for the new facility and renovated laboratory space; (5) the University-wide telecommunications system and (6) replacement of the chiller at the central utilities plant. Series 1998A also refunded a portion of the University of Rochester Revenue Bonds, Series 1987.

A portion of the Series 1998A bonds were refinanced as a result of the issuances of Series

2006A-1 and Series 2007C during fiscal years 2006 and 2007, respectively.

The bonds are collateralized by the pledge and assignment of certain revenues of the University. These pledged revenues include all tuition, room and board and mandatory fees charged to students. The pledged revenues are subordinate to the prior pledges collateralizing certain other outstanding indebtedness of the University.

### **(j) Bonds Payable – DASNY Series 1999B**

Pursuant to an agreement between the University and DASNY dated August 15, 1999, DASNY issued and sold \$25,860 of bonds known as the University of Rochester, Strong Memorial Hospital Revenue Bonds, Series 1999B. The Series 1999B bonds were issued at a discount of \$306 resulting in proceeds of \$25,554 to finance (1) the design and construction of a new emergency room at the Hospital; (2) relocation and expansion of the cardiac catheterization laboratory and (3) expansion of existing space for the Hospital clinical laboratories.

During fiscal year 2006, a portion of the Series 1999B bonds were refinanced as a result of the issuance of Series 2006B-1.

The Loan Agreement and the obligation of the University to make payments under the Loan Agreement are general obligations of the University. No collateralized interest in any revenues or assets of the University has been granted by the University to the Authority under the Loan Agreement.

### **(k) Bonds Payable – DASNY Series 2000A**

Pursuant to an agreement between the University and DASNY dated June 1, 2000, DASNY issued and sold \$45,764 of bonds known as the University of Rochester Revenue Bonds, Series 2000A. The Series 2000A bonds were issued at a discount of \$2 resulting in proceeds of \$45,762 to finance (1) the construction of an addition to the Medical Research Building to expand research space for core programs in the School of Medicine and Dentistry; (2) the

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renovation of faculty office space and the expansion of instructional facilities of the William E. Simon Graduate School of Business Administration; (3) the upgrading of chilled water supply infrastructure; (4) improvements to faculty office and laboratory space at the University's River Campus and (5) infrastructure repairs at the Eastman School of Music and other facility improvements on the River Campus including the continuation of general deferred maintenance items. Series 2000A also refinanced a portion of the University of Rochester Revenue Bond, Series 1972C.

During fiscal year 2006, a portion of the Series 2000A bonds were refinanced as a result of the issuance of Series 2006A-1.

The Loan Agreement and the obligation of the University to make payments under the Loan Agreement are general obligations of the University. No collateralized interest in any revenues or assets of the University has been granted by the University to the Authority under the Loan Agreement.

### **(l) Bonds Payable – DASNY Series 2001A**

Pursuant to an agreement between the University and DASNY dated July 10, 2001, DASNY issued and sold \$22,920 of bonds known as the University of Rochester Revenue Bonds, Series 2001A. The Series 2001A bonds were issued at a discount of \$152 resulting in net proceeds of \$22,768 to refinance (1) all the outstanding \$184 University's Dormitory (Apartment) bonds of 1962, HUD Series D and all the outstanding \$840 University's Dormitory (Apartment) bonds of 1966, HUD Series E and (2) a portion of the University of Rochester Revenue Bond, Series 1994A, maturing on and after July 1, 2007. HUD Series D and E were paid on October 1, 2001. DASNY Series 1994A bondholders were paid on July 1, 2004.

The Loan Agreement and the obligation of the University to make payments under the Loan Agreement are general obligations of the University.

No collateralized interest in any revenues or assets of the University has been granted by the University to the Authority under the Loan Agreement.

### **(m) Bonds Payable – DASNY Series 2003A, B, and C**

Pursuant to an agreement with the University and DASNY dated October 29, 2003, DASNY issued and sold \$164,425 of Series 2003 bonds, consisting of \$32,550 Series 2003A bonds, \$49,650 Series 2003B bonds and \$82,225 Series 2003C bonds. The 2003 Bonds pay interest at a variable market rate determined either daily or weekly by the bonds' auction rate.

Series 2003A bonds were issued to finance (1) an expansion of the Laboratory for Laser Energetics building to accommodate the construction of a federally funded laser expansion; (2) renovation of space to house a functional MRI; (3) deferred maintenance remediation in various buildings and (4) renovation and information technology upgrades in various faculty offices, laboratory space and student residential buildings. A portion of the proceeds from Series 2003A also refinanced the remaining portion of the University of Rochester Revenue Bonds, Series 1987.

Series 2003B bonds were issued to finance (1) equipment acquisitions for the Hospital; (2) the expansion of an existing garage and (3) laboratory relocations at the Hospital. Series 2003B bonds also refinanced University of Rochester Series 1993A bonds and a portion of the University of Rochester Series 1994 bonds.

Series 2003C bonds were issued to finance (1) construction of an Adult Intensive Care Unit; (2) renovations of the Cancer Center and (3) deferred maintenance, renovations and improvements to faculty offices, laboratory and clinical spaces for various departments and areas within the Hospital and School of Medicine and Dentistry. Series 2003C also refinanced a portion of the University of Rochester Series 1994 bonds.

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On July 31, 2003, the University executed \$164,425 of interest rate swaps with third parties. The University entered into the interest rate swap agreement to exchange variable rate debt for a fixed rate obligation without the exchange of the underlying principal amount. Generally under this agreement the counterparty pays the University a variable interest rate equal to 61.5% of one-month LIBOR plus 56 basis points. The University will pay the counterparty a fixed interest rate of 3.97%. These rates are subject to change based upon certain conditions as stated in the swap agreement. Net payments or receipts under the swap agreements are recorded as an adjustment to interest expense. As of June 30, 2008, the fair value of the interest rate swap was a liability of \$5,900 (asset of \$614 as of June 30, 2007), and was included in accounts payable and accrued expenses on the consolidated balance sheet. The contractual relationship under this agreement will last until July 1, 2033.

The Loan Agreement and the obligation of the University to make payments under the Loan Agreement are general obligations of the University.

### **(n) Bonds Payable – Series 2004A**

Pursuant to an agreement between the University and DASNY dated August 26, 2004, DASNY issued \$45,000 of bonds known as the University of Rochester Revenue Bonds, Series 2004A. The Series 2004A bonds were issued at a premium of \$603, resulting in proceeds of \$45,603 to finance the construction of a co-generation facility to provide supplementary heat and/or electricity to the University and will also provide an addition to the University's Central Utility plant.

A portion of the Series 2004A bonds were refinanced as a result of the issuance of Series 2007C during fiscal year 2007.

The Loan Agreement and the obligation of the University to make payments under the Loan Agreement are general obligations of the University.

### **(o) Bonds Payable – COMIDA**

Pursuant to an agreement with a University related entity (Highland Hospital and affiliates) and the County of Monroe Industrial Agency (COMIDA) dated June 23, 2005, COMIDA issued and sold \$20,000 of fixed rate Civic Facility Revenue Refunding Bonds and \$14,920 of fixed rate Civic Facility Revenue Project Bonds. The COMIDA Refunding Bonds were issued at a premium of \$912 and were used to refund a portion of Series 1997A debt. These Refunding Bonds are collateralized by amounts in a Debt Service Reserve Fund. The COMIDA Project Bonds were issued at a premium of \$362 and were issued to finance (1) the Park Ridge Oncology Project, (2) the Bariatric Surgery Project, (3) the Orthopedic Operating Room Project and (4) various renovation projects throughout Highland Hospital. These Project Bonds are collateralized by the construction projects noted above. In addition, Highland Hospital issued \$6,135 of direct taxable notes on June 23, 2005 to refund the remaining portion of Series 1997A and all of Series 1997B debt. These notes were issued at a discount of \$5 and are collateralized by amounts in a Debt Service Reserve Fund.

### **(p) Bonds Payable – DASNY Series 2006A-1 and B-1**

Pursuant to an agreement between the University and DASNY dated March 16, 2006, DASNY issued and sold \$111,180 of bonds known as the University of Rochester Revenue Bonds, Series 2006, consisting of \$94,130 Series 2006A-1 bonds and \$17,050 Series 2006B-1 bonds. The Series 2006A-1 bonds were issued to refinance the University of Rochester Series 1999A bonds and portions of the University of Rochester Series 1997A bonds, the University of Rochester Series 1998A bonds and the University of Rochester Series 2000A bonds. The Series 2006B-1 bonds were issued to refinance portions of the University of Rochester Series 1999B bonds. The 2006 Bonds pay interest at a variable market rate determined weekly by the bonds' remarketing agent. The University has a liquidity facility in place as described in note 13.



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On March 16, 2006 the University executed \$111,180 of interest rate swaps with a third party. The University entered into an interest rate swap agreement to exchange variable rate debt for the fixed rate obligation without the exchange of the underlying principal amount. Generally under this agreement, the counterparty will pay the University a variable interest rate based on the Bond Market Association (BMA) Municipal Swap Index. The University will pay the counterparty a fixed interest rate of 3.92%. These rates are subject to change based upon certain conditions as stated in the swap agreement. Net payments or receipts under the swap agreement are recorded as an adjustment to interest expense. As of June 30, 2008, the fair value of the interest rate swap was a liability of \$3,591 (asset of \$1,185 as of June 30, 2007), and was included in accounts payable and accrued expenses on the consolidated balance sheet. The contractual relationship under this agreement will last until July 1, 2027.

The Loan Agreement and the obligation of the University to make payments under the Loan Agreement are general obligations of the University.

**(q) Bonds Payable – DASNY Series 2007A-1, A-2, B and C**

Pursuant to an agreement between the University and DASNY dated February 21, 2007, DASNY issued and sold \$235,869 of bonds known as the University of Rochester Revenue Bonds, Series 2007, consisting of \$111,210 Series 2007A-1 bonds, \$20,534 Series 2007A-2 bonds, \$40,290 Series 2007B bonds and \$63,835 Series 2007C bonds. The Series 2007 bonds were issued at a net premium of \$8,207 resulting in proceeds of \$244,076.

Series 2007A-1 bonds were issued to finance (1) the construction of the University's portion of the Cancer Center; (2) the acquisition and renovation of a new University Data Center; (3) an upgrade to the central utilities chilled water capacity and the expansion of its infrastructure; (4) the construction of a new animal facility and the renovation of existing laboratory space at the Cardiovascular

Research Building; (5) the construction or renovation of a University Health Service building; and (6) various deferred maintenance projects and renovations of laboratories, office space and student residential buildings.

Series 2007A-2 bonds were issued to finance (1) the renovation of the University Advancement and Alumni Center; and (2) the construction of a biomedical engineering and optics building.

Series 2007B bonds were issued to finance (1) the construction of Hospital's portion of the Cancer Center; (2) the renovation of the Hospital's surgical adult intensive care and intermediate care units; (3) the renovation of the Hospital's medical behavioral inpatient unit; and (4) the purchase of equipment for the Hospital.

Series 2007C bonds were issued to refinance (1) a portion of the University of Rochester Series 1998A bonds; and (2) a portion of the University of Rochester Series 2004A bonds.

The Loan Agreement and the obligation of the University to make payments under the Loan Agreement are general obligations of the University.

**(r) Required Principal Payments**

Required composite principal payments for long-term debt, net of unamortized discount, for each of the years in the five-year period ending June 30, 2013 and thereafter are as follows:

<u>Maturity</u>	<u>Principal portions of lease payments</u>	<u>Principal payments of debt</u>	<u>Total principal payments</u>
2009	\$ 5,404	\$ 26,415	\$ 31,819
2010	4,325	17,696	22,021
2011	3,773	21,348	25,121
2012	2,816	22,169	24,985
2013	1,329	22,339	23,668
Thereafter	<u>9,605</u>	<u>545,755</u>	<u>555,360</u>
Total	<u>\$ 27,252</u>	<u>\$ 655,722</u>	<u>\$ 682,974</u>

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The University incurred \$35,352 and \$29,888 of interest expense for the years ended June 30, 2008 and 2007, respectively, net of interest capitalization of \$1,386 and \$1,005 for the years ended June 30, 2008 and 2007, respectively.

**(9) Benefits Plans**

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**Self-insurance Plans – University**

The University is self-insured for workers' compensation. Based on estimates provided by actuaries, liabilities for asserted and unasserted claims under the workers' compensation program at June 30, 2008 were discounted by 3.5% and amounted to \$43,302 (4.5% and \$37,037 in 2007). These liabilities are offset by receivables for the expected insurance direct payments against these claims of \$6,523 at June 30, 2008 (\$5,303 at June 30, 2007). The liabilities are included in accrued pension, post-retirement, and post-employment liabilities, and the receivables are included in other assets on the consolidated balance sheets. The University has a \$31.0 million standby letter of credit with JPMorgan Chase Bank to cover potential liabilities under the University's self-insured workers' compensation program.

The University is self-insured for health care benefits. Based on estimates provided by actuaries, the University's obligation for incurred but not reported claims was \$11,433 and \$10,425 as of June 30, 2008 and 2007, respectively. These amounts are included in accounts payable and accrued expenses on the Consolidated Balance Sheets and have not been discounted.

**Retirement Plan – University**

Most full-time University employees participate in the retirement plans administered by TIAA-CREF, or in a defined contributions plan sponsored by the University. Under these plans, the University made contributions of \$59,619 and \$55,374 in 2008 and 2007, respectively, which were vested for the benefit of the participants.

**Post-retirement Benefit Plan – University**

The University's post-retirement benefit plan includes basic medical, major medical, dental coverage and life insurance. Benefit levels differ for current retirees, current employees eligible to retire and current employees not eligible to retire.

The University incurred post-retirement plan expense of \$16,995 and \$13,812 for the years ended June 30, 2008 and 2007, respectively, which is recorded in fringe benefits expense on the Consolidated Statement of Activities.

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Benefit expense for this plan for the years ended June 30, 2008 and 2007 includes the following components:

	<u>2008</u>	<u>2007</u>
<b>Change in benefit obligation:</b>		
Benefit obligation at beginning of year	\$ 106,165	\$ 109,923
Service cost	2,792	2,183
Interest cost	7,676	6,408
Estimated plan participant contributions	1,799	1,451
Actuarial (gain)/loss	5,308	(6,102)
Benefits paid	(9,426)	(7,698)
Amendments	(1,437)	-
	<u>\$ 112,877</u>	<u>\$ 106,165</u>
<b>Benefit obligation at end of year</b>		
	<u>\$ 112,877</u>	<u>\$ 106,165</u>
<b>Change in plan:</b>		
Fair value of plan assets at beginning of year	\$ -	\$ -
Employer contributions	7,627	6,247
Participant contributions	1,799	1,451
Benefits paid	(9,426)	(7,698)
	<u>\$ -</u>	<u>\$ -</u>
<b>Fair value of plan assets at end of year</b>		
	<u>\$ -</u>	<u>\$ -</u>
<b>Components of accrued benefit:</b>		
Funded status	\$ (112,877)	\$ (106,165)
Unrecognized net actuarial (gain)/loss	3,550	(1,757)
Unrecognized prior service cost	21,060	29,023
	<u>\$ (88,267)</u>	<u>\$ (78,899)</u>
<b>Accrued benefits</b>		
	<u>\$ (88,267)</u>	<u>\$ (78,899)</u>
<b>Amounts recognized in the consolidated balance sheets consist of:</b>		
Accrued post-retirement benefit cost	\$ (78,900)	\$ (71,334)
Net post-retirement benefit expense	(13,596)	(13,812)
Net benefits paid	7,627	6,247
	<u>\$ (84,869)</u>	<u>\$ (78,899)</u>
Accrued benefits paid at end of year	\$ (84,869)	\$ (78,899)
Amount recorded in unrestricted net assets	(28,008)	(27,266)
Net amount recognized in consolidated balance sheets	<u>\$ (112,877)</u>	<u>\$ (106,165)</u>
<b>Components of net periodic benefit cost:</b>		
Service cost	\$ 2,234	\$ 2,183
Interest cost	6,141	6,408
Amortization of prior service cost	5,221	5,221
	<u>\$ 13,596</u>	<u>\$ 13,812</u>
Net periodic benefit cost	<u>\$ 13,596</u>	<u>\$ 13,812</u>

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Estimated future contributions, benefit payments and 28% prescription subsidy payments are as follows:

	<u>Estimated contributions / benefit payments</u>	<u>Estimated 28% Rx subsidy payments</u>
2009	\$ 7,665	\$ 1,009
2010	8,134	1,105
2011	8,532	1,191
2012	8,894	1,271
2013	9,328	1,326
2014 to 2018	50,656	2,760

Benefits are valued based upon the projected unit cost method. The weighted average assumptions used at the measurement date, July 1, are as follows:

	<u>2008</u>	<u>2007</u>
Discount rate for obligation	6.75%	6.00%
Expected return on plan assets	N/A	N/A
Rate of compensation increase	N/A	N/A
Health care cost trend rate – initial	10.00%	9.00%
Health care cost trend rate – final	4.50%	4.00%

The rate increase in health care costs was assumed to decrease to 4.50% in 2014 and to remain at that level thereafter.

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. A one percentage-point change in the health care cost trend rate would have the following effects:

	<u>One percentage point increase</u>	<u>One percentage point decrease</u>
Effect on total of service and interest cost components	\$ 578	\$ (705)
Effect on post-retirement benefit obligation	\$ 4,583	\$ (7,369)

The Medicare Prescription Drug Improvement and Modernization Act of 2003 provides for a direct government subsidy for employers who continue to offer a retiree drug program that is deemed to be actuarially equivalent in the government plan. The University qualified for the Medicare Part D prescription drug federal subsidy.

In September 2006, the Financial Accounting Standards Board issued SFAS No. 158, *Employer's Accounting for Defined Benefit Pension and Other Post-retirement Plans* which is an amendment of SFAS No.'s 87, 88, 106, and 132(R). SFAS No. 158 requires employers to recognize the over-funded or under-funded status of defined benefit pension and post-retirement plans as assets or liabilities in its consolidated balance sheet and to recognize changes in that funded status in the year in which the changes occur through changes in unrestricted net assets. This statement also requires an employer to measure the funded status of the plan as of the consolidated balance sheet date. The University adopted the balance sheet recognition provisions of SFAS No. 158 as of June 30, 2007. The impact of the adoption resulted in a decrease of \$27,266 in unrestricted net assets, which was recorded as a cumulative effect of a change in accounting principle.

The University elected to adopt early the measurement date provisions of SFAS No. 158 and changed the measurement date for its defined benefit postretirement plan to June 30 from March 31 for its 2008 financial statements. The University elected the alternative transition method for the change in measurement date. The impact of the adoption resulted in a decrease of \$3,399 in unrestricted net assets, which has been recorded as benefits expense in the consolidated statement of activities.

**Post-employment Benefits – University**

Accrued post-employment benefits of the University amounted to \$56,091 and \$50,237 at June 30, 2008 and 2007, respectively.

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**Retirement Plan – Related Entity (Highland Hospital and Affiliates)**

The retirement plan of a related entity covers all employees who have completed two years of continuous employment. The benefits for this plan are based primarily on years of service and employees' pay near retirement. The related entity's funding policy is to contribute annually, an amount consistent with the requirement of the Employee Retirement Income Security Act. Plan assets consist principally of cash equivalents, common stocks and fixed income investments.

Retirement plan expense of \$3,566 and \$4,321 was incurred for the years ended December 31, 2007 and 2006, respectively, and is recorded in benefits expense in the consolidated statement of activities. In addition, the related entity recorded a reduction in minimum pension liability of \$5,715 and \$3,874 in 2007 and 2006 respectively. These amounts are included in other changes on the 2007 and 2006 consolidated statement of operation and changes in net assets of the related entity.

Pension expense for this plan for the years ended December 31, 2007 and 2006 (the most recent data available) includes the following components (in thousands):

	<u>2007</u>	<u>2006</u>
<b>Change in benefit obligation:</b>		
Benefit obligation at beginning of year	\$ 79,654	\$ 77,114
Service cost	3,403	3,345
Interest cost	4,606	4,194
Actuarial loss	(5,412)	(3,154)
Benefits paid	<u>(2,123)</u>	<u>(1,845)</u>
Benefit obligation at end of year	<u>\$ 80,128</u>	<u>\$ 79,654</u>

	<u>2007</u>	<u>2006</u>
<b>Change in plan assets:</b>		
Fair value of assets at beginning of year	\$ 60,019	\$ 50,838
Actual return on plan assets	8,655	4,036
Employer contribution	6,002	7,351
Benefits paid	(2,228)	(1,968)
Administrative expenses paid	<u>(323)</u>	<u>(238)</u>
Fair value of assets at end of year	<u>\$ 72,125</u>	<u>\$ 60,019</u>

<b>Components of accrued pension liability:</b>		
Funded status	\$ (8,003)	\$ (19,636)
Unrecognized net actuarial loss	-	14,155
Accumulated comprehensive pension expense	-	(5,759)
Accrued pension liability	<u>\$ (8,003)</u>	<u>\$ (11,240)</u>

<b>Amounts recognized in the balance sheet consist of:</b>		
Accrued benefits cost	<u>\$ (8,003)</u>	<u>\$ (11,240)</u>
Projected benefit obligation	80,128	79,654
Accumulated benefit obligation	80,128	71,259
Fair value of plan assets	72,125	60,019

<b>Components of net periodic benefit cost:</b>		
Service cost	\$ 3,403	\$ 3,345
Interest cost	4,606	4,194
Expected return on plan assets	(5,156)	(4,364)
Amortization of transition asset	-	(16)
Amortization gain/loss	<u>713</u>	<u>1,162</u>
Net periodic benefit cost	<u>\$ 3,566</u>	<u>\$ 4,321</u>

<b>Weighted-average assumptions as of September 30:</b>		
Discount rate for obligation	6.32%	5.85%
Discount rate for pension expense	5.85%	5.50%
Investment return assumption (regular)	8.50%	8.50%
Future compensation increase rate	3.80%	3.80%

The pension plan funds are allocated to two money market managers, each with a balanced portfolio.

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These money managers monitor financial market funds and adjust inconsistent strategy accordingly.

The weighted-average asset allocation for the pension plan as of December 31, by asset manager categories is as follows:

	<u>2007</u>	<u>2006</u>
<b>Weighted-average assumptions by asset categories:</b>		
Equity securities	59%	56%
Fixed income securities	39%	44%
Cash and other investments	2%	0%
	<u>100%</u>	<u>100%</u>

Estimated future contribution and benefit payments for the years ending December 31:

2008	\$	2,049
2009		2,165
2010		2,301
2011		2,506
2012		2,770
2013 to 2017		<u>19,372</u>
Total estimated future payments	\$	<u>31,163</u>

The related entity has adopted the balance sheet recognition provision of SFAS No. 158 as of December 31, 2007. The impact of the adoption resulted in a decrease of \$4,958 in unrestricted net assets, which has been recorded in other changes in non-operating activities.

**(10) Investment in Captive Insurance Company**

The Hospital, together with other universities and teaching hospitals, has formed a captive insurance company (captive) to insure the professional liability risks of the shareholders. The Hospital's investment in the captive represents 20% of the voting rights; however, the dissolution provisions of the captive agreement indicate that the Hospital's financial participation (based on percentage of premiums paid) is approximately 8% of the financial results of the

captive. Due to the Hospital's significant interest in the captive, the investment in the captive has been recorded under the equity method.

The Hospital's premiums are based on its professional liability experience and a shared risk factor with the other participants. Premiums are subject to retrospective adjustment based on, among other things, actual loss experience of the Hospital.

The most recent audited financial information for the captive for years ended December 31 is summarized below:

	<u>2007</u>	<u>2006</u>
<b>Results of Operation</b>		
Net earned premiums	\$ 243,204	\$ 253,242
Expenses	(284,240)	(286,019)
Investment income and realized gains on sales of marketable securities	47,996	42,380
Net income	<u>\$ 6,960</u>	<u>\$ 9,603</u>
<b>Financial position</b>		
Total assets	\$ 2,065,502	\$ 1,795,771
Total liabilities	<u>1,820,728</u>	<u>1,611,411</u>
Shareholders' Equity	<u>\$ 244,774</u>	<u>\$ 184,360</u>

**(11) Professional Liability Insurance**

The University's coverage for professional liability insurance is provided under insurance policies obtained jointly with other universities and teaching hospitals. The primary layer of coverage as well as the buffer and self-insured layers of excess insurance were written by MCIC Vermont, Inc. (a Risk Retention Group) formed and directed by the participating insured institutions. Multiple layers of excess insurance were purchased from several different insurance companies. The layers of excess insurance were purchased from several different insurance companies. The maximum coverage for the Medical Center is \$220,500 per claim. The per claim coverage amount at each of the five participating institutions has been tailored to their own experience and exposures.

Based on estimates provided by the actuaries retained by MCIC Vermont, Inc., the University's obligations

# UNIVERSITY OF ROCHESTER AND RELATED ENTITIES

## Notes to Consolidated Financial Statements

June 30, 2008 and 2007  
(dollars in thousands)

for incurred, but not reported claims were \$34,541 and \$27,767 as of June 30, 2008 and 2007, respectively. These amounts are included in accounts payable and accrued expenses on the Consolidated Balance Sheets.

### **(12) Fair Value of Financial Instruments**

The method and assumptions described below were used to estimate the fair value of each class of financial instrument for which it is practicable to estimate that value. Fair value estimates are made at a specific point in time, based on relevant market information and information about the financial instrument. These estimates are subjective in nature and involve uncertainties and matters of significant judgment and, therefore, cannot be determined with precision. Changes in assumptions could significantly affect the estimates.

#### **Cash and Cash Equivalents, Accounts Receivable, Third-Party Settlements Payable and Accounts Payable and Accrued Expenses**

The carrying amount approximates fair value because of the short maturities of these instruments.

#### **Contributions Receivable**

Contributions receivable are recorded at their net present value. See note 1(h) for accounting policies related to contributions receivable.

#### **Investment**

Investments are reported at fair values. See note 1(i) for accounting policies for determination of fair value of investments.

#### **Notes Receivable**

A reasonable estimate of the fair value of notes receivable from students under federal government financial assistance programs could not be made because the notes are not salable and can only be assigned to the federal government or its designees. The fair value of notes receivable from

students under University loan programs approximates carrying value.

#### **Long-Term Debt**

The fair value of the University's long-term debt is estimated based upon the amount of future cash flows, discounted using the University's current borrowing rate for similar debt instruments of comparable maturities. The fair value of total long term debt, excluding capital leases, was \$641,305 and \$632,620 at June 30, 2008 and 2007, respectively.

### **(13) Lines and Letters of Credit**

The University has a total of \$32,260 in letters of credit. Of this total, \$30,972 is for the University's self-insured workers' compensation program, \$500 is for the University's Commercial General Liability Policy deductible and \$533 is for the repayment of obligations to the Urban Development Corporation and \$255 is for the Town of Brighton.

During fiscal year 2008, the University entered into an agreement with Northern Trust Company for a maximum line of credit of \$25 million. Under this agreement, \$25 million was outstanding at June 30, 2008.

The University has an additional \$25 million committed 364 day revolving credit agreement with JPMorgan Chase Bank for emergency purposes. Of this total, \$1,616 and \$1,860 was outstanding at June 30, 2008 and 2007, respectively.

The University has a liquidity facility in place for DASNY Series 2006A-1 and 2006B-1 in the amount of \$111,180 with Wachovia Bank, NA. Of this total, \$38,490 was outstanding at June 30, 2008 and no amounts were outstanding as of June 30, 2007.

### **(14) Commitments and Contingencies**

In the ordinary course of operations, the University is named as a defendant in various lawsuits, or events occur which could lead to litigation, claims, or assessments. Although the outcome of such matters

**UNIVERSITY OF ROCHESTER  
AND RELATED ENTITIES**

Notes to Consolidated Financial Statements

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cannot be predicted with certainty, management believes that insurance coverage is sufficient to cover current or potential claims, or that the final outcomes of such matters will not have a material adverse effect on the consolidated financial position.

At June 30, 2008, the University has entered into construction contracts and commitments aggregating \$457,032 (\$429,877 at June 30, 2007) of which \$389,998 (\$320,701 at June 30, 2007) had been incurred.

**(15) Leases**

Future minimum payments by year and in the aggregate, under non-cancelable operating leases, with initial or remaining terms of one year or more are as follows:

	<u>University</u>	<u>Related Entities</u>
2009	\$ 21,739	\$ 3,077
2010	21,819	2,626
2011	19,541	2,557
2012	17,817	2,441
2013	16,316	2,397
Thereafter	<u>75,277</u>	<u>11,634</u>
Total minimum lease payments	<u>\$ 172,509</u>	<u>\$ 24,732</u>

**(16) Scholarships, Grants and Fellowships**

The University awarded a total of \$108,378 and \$97,948 in scholarships, grants and fellowships during fiscal years 2008 and 2007, respectively. In addition, the University awarded \$16,520 and \$14,374, respectively, of scholarships, grants and fellowships as compensation to the recipients. Of this amount, \$17,748 and \$14,528, respectively, of the total scholarships, grants and fellowships awarded were specifically funded by federal, state or private gifts or grants, or by investment income and gains earned on investments held for endowment and similar purposes and utilized under the University's total return spending policy.

**(17) Functional Expenses**

The University also records expenses according to major classes of programs or functions. Functional expenses for the years ended June 30 consisted of the following:

	<u>2008</u>	<u>2007</u>
Instruction	292,979	277,872
Research	291,640	264,597
Public service	8,690	9,371
Libraries and other		
academic support	49,492	48,037
Student services	41,251	37,326
Institutional support	74,657	61,637
Hospital and faculty		
practice patient care	1,504,387	1,407,494
Auxiliary enterprises	<u>75,639</u>	<u>70,746</u>
Total functional expenses	<u>2,338,735</u>	<u>2,177,080</u>

**(18) Subsequent Events**

Subsequent to year end the University restructured the bond agreements for DASNY Series 2003A, B, and C and DASNY Series 2006A-1 and B-1. A University related entity (Highland Hospital and affiliates) also restructured the DASNY Series 1994B bond agreement. These bonds were restructured so that a more favorable interest rate could be obtained in current market conditions. The terms related to the repayment of principal on these bonds did not change.

Additionally, each of these series now have a corresponding letter-of-credit available at varying financial institutions, individually in amounts totaling the outstanding debt service of each bond. The liquidity facility in place for DASNY Series 2006A-1 and 2006B-1 as of June 30, 2008 was replaced by the before mentioned letter-of-credit.

As a part of restructuring DASNY Series 2003A, B, and C the University obtained a bridge loan amounting to \$85,700 to temporarily purchase the related bonds in July and August 2008. This bridge loan was subsequently repaid in full and the bonds resold during September 2008.



**SUMMARY OF CERTAIN PROVISIONS OF THE LOAN AGREEMENT**

*Appendix C*

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## **SUMMARY OF CERTAIN PROVISIONS OF THE LOAN AGREEMENT**

The following is a brief summary of certain provisions of the Loan Agreement pertaining to the Series 2006 Bonds. Such summary does not purport to be complete and reference is made to the Loan 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.

### **Duration of Loan Agreement**

The Loan Agreement shall remain in full force and effect until no Bonds are Outstanding and until all other payments, expenses and fees payable under the Loan Agreement by the University shall have been made or provision made for the payment thereof; provided, however, that certain liabilities and obligations of the University under the Loan Agreement shall nevertheless survive any such termination. Upon such termination, an Authorized Officer of the Authority shall deliver such documents as may be reasonably requested by the University to evidence such termination and the discharge of its duties under the Loan Agreement, including the satisfaction of any mortgage and the release or surrender of any security interests granted by the University to the Authority pursuant to the Loan Agreement.

*(Section 42)*

### **Construction of Projects**

The University agrees that, whether or not there are sufficient moneys available to it under the provisions of the Resolution and under the Loan Agreement, the University shall complete the acquisition, design, construction, reconstruction, rehabilitation and improving or otherwise providing and furnishing and equipping of each Project, substantially in accordance with the Contract Documents relating thereto. Subject to the conditions of the Loan Agreement, the Authority will, to the extent of moneys available in the applicable Construction Fund, cause the University to be reimbursed for, or pay, any costs and expenses incurred by the University which constitute Costs of the Project, provided such costs and expenses are approved by an Authorized Officer of the Authority.

*(Section 5)*

### **Amendment of a Project; Cost Increases; Additional Bonds**

A Project may be amended by the University with the prior written consent of an Authorized Officer of the Authority to decrease, increase or otherwise modify the scope thereof. Any such increase may provide for the addition of any further acquisition, design, construction, reconstruction, rehabilitation, improving, or otherwise providing furnishing and equipping of a Project which the Authority is authorized to undertake.

*(Section 6)*

### **Financial Obligations of the University; General and Unconditional Obligation; Voluntary Payments**

Except to the extent that moneys are available therefor under the Resolution or the Loan Agreement, including moneys in the Debt Service Fund, but excluding interest accrued but unpaid on investments held in the Debt Service Fund, the University pursuant to the Loan Agreement unconditionally agrees to pay, so long as Bonds are Outstanding, to or upon the order of the Authority, from its general funds or any other moneys legally available to it:

(a) On or before the date of delivery of Bonds of a Series, the Authority Fee in connection with the issuance of such Bonds;

(b) On or before the date of delivery of Bonds of a Series, such amount, if any, as is specified in the Series Resolution authorizing the issuance of such Bonds or in the Bond Series Certificate relating to such Bonds, to pay the Costs of Issuance of such Bonds, and other costs in connection with the issuance of such Bonds;

(c) On the twentieth (20th) day of each calendar month commencing on the twentieth (20th) day of the month immediately preceding the date on which such interest becomes due, the sum of (i) interest coming due on Variable Interest Rate Bonds on or prior to the twentieth day of the next succeeding calendar month, assuming

## *Appendix C*

that such Variable Interest Rate Bonds bear interest from the date of such deposit until the interest payment date at a rate per annum equal to the rate per annum for such Bonds on the immediately preceding Business Day, plus one percent per annum, and (ii) the principal and Sinking Fund Installments of Option Bonds and Variable Interest Rate Bonds payable on or prior to the twentieth day of the next succeeding calendar month;

(d) On November 15 immediately preceding the January 1, and on May 15 immediately preceding the July 1, on which interest becomes due on all Bonds, other than Option Bonds and Variable Interest Rate Bonds, interest coming due on such January 1 or July 1 interest payment date for such Bonds;

(e) On May 15 immediately preceding the July 1 on which the principal or a Sinking Fund Installment of Bonds becomes due, other than Option Bonds and Variable Rate Bonds, the principal and Sinking Fund Installments on the Bonds coming due on such July 1;

(f) At least forty-five (45) days with respect to Bonds other than Option Bonds and Variable Interest Rate Bonds and fifteen (15) days with respect to Option Bonds and Variable Interest Rate Bonds prior to any date on which the Redemption Price or purchase price in lieu of redemption of Bonds previously called for redemption or contracted to be purchased is to be paid, the amount required to pay the Redemption Price or purchase price in lieu of redemption of such Bonds;

(g) On December 10 of each Bond Year, one-half (1/2) of the Annual Administrative Fee payable during such Bond Year in connection with each Series of Bonds, and on June 10 of each Bond Year the balance of the Annual Administrative Fee payable during such Bond Year; provided, however, that the Annual Administrative Fee payable shall become effective, with respect to the Series 2000A Bonds and the Series 1999B Bonds on December 10, 1999 and with respect to any other Series of Bonds on the date agreed to by the University and the Authority at the time Bonds of such Series are issued; and, provided, further, that the Annual Administrative Fee with respect to any Series of Bonds payable during the Bond Year during which such Annual Administrative Fee became effective shall be equal to the Annual Administrative Fee with respect to such Series of Bonds multiplied by a fraction the numerator of which is the number of calendar months or parts thereof remaining in such Bond Year and the denominator of which is twelve (12);

(h) Promptly after notice from the Authority, but in any event not later than fifteen (15) days after such notice is given, the amount set forth in such notice as payable to the Authority (i) for the Authority Fee then unpaid, (ii) to reimburse the Authority for payments made pursuant to the Loan Agreement and any expenses or liabilities incurred by the Authority pursuant to the Loan Agreement, (iii) for the costs and expenses incurred to compel full and punctual performance of all the provisions of the Loan Agreement and the Resolution in accordance with the terms thereof, (iv) for the fees and expenses of the Trustee and any Paying Agent in connection with performance of their duties under the Resolution, and (v) for any external costs or expenses attributable to the issuance of a Series of Bonds or the financing or construction of a Project, including but not limited to any fees or other amounts payable under a Remarketing Agreement, a Credit Facility or a Liquidity Facility;

(i) On the date a Series of Bonds is issued, an amount equal to the Authority Fee in connection with issuance of such Series of Bonds;

(j) Promptly upon demand by an Authorized Officer of the Authority (a copy of which shall be furnished to the Trustee), all amounts required to be paid by the University as a result of an acceleration pursuant to the Loan Agreement;

(k) By 5:00 P.M., New York City time, on the day notice thereof is given to the University by the Authority or the Trustee, the amount, in immediately available funds, required to pay the purchase price of Option Bonds tendered for purchase and not remarketed or remarketed at less than the principal amount thereof and which is not to be paid from moneys to be made available pursuant to a Credit Facility or a Liquidity Facility; provided, however, that if such notice is given to the University by 10:00 A.M., New York City time, then such amount shall be paid, in immediately available funds, by 12:30 P.M., New York City time, on such day; provided, further, that, if such notice is given to the University after 3:00 P.M., New York City time, then such amount shall be paid, in immediately available funds, by 10:00 A.M., New York City time, on the next succeeding day;

(l) Promptly upon demand by an Authorized Officer of the Authority, the difference between the amount on deposit in the Arbitrage Rebate Fund available to be rebated in connection with the Bonds of a Series or otherwise available therefor under the Resolution and the amount of rebate, yield reduction payments, interest and

penalty, if any, required to be paid to the Department of the Treasury of United States of America in accordance with the Code in connection with the Bonds of such Series; and

(m) Promptly upon demand by an Authorized Officer of the Authority, all amounts required to be paid by the Authority to a Qualified Hedge Provider in accordance with a Qualified Hedge or to reimburse the Authority for any amounts paid to a Qualified Hedge Provider in accordance with a Qualified Hedge.

Subject to the provisions of the Resolution and the Loan Agreement, the University shall receive a credit against the amount required to be paid by the University during a Bond Year pursuant to paragraph (c) or (e) above on account of any Sinking Fund Installments if, prior to the date notice of redemption is given pursuant to the Resolution with respect to Bonds to be redeemed through Sinking Fund Installments on the next succeeding July 1, either (i) the University delivers to the Trustee for cancellation one or more Bonds of the Series and maturity to be so redeemed, or (ii) the Trustee, at the direction of the Authority, has purchased one or more Bonds of the maturity to be so redeemed from amounts on deposit in the Debt Service Fund in accordance with the Resolution. The amount of the credit shall be equal to the principal amount of the Bonds so delivered.

The Authority directs the University, and the University agrees, to make the payments required by paragraphs (c), (d), (e), (f) and (j) above directly to the Trustee for deposit in the Debt Service Fund and application in accordance with the Resolution, the payments required by paragraph (b) above directly to the Trustee for deposit in a Construction Fund or other fund established under the Resolution as directed by an Authorized Officer of the Authority, the payments required by paragraph (l) above directly to the Trustee for deposit in the Arbitrage Rebate Fund, the payments required by paragraph (k) above directly to the Trustee for payment of the purchase price of Option Bonds tendered by the Holders thereof for purchase, the payment required by paragraph (m) above with respect to a Qualified Hedge as directed by an Authorized Officer of the Authority, the payments required by paragraphs (a), (g), (h) and (i) above directly to or upon the order of the Authority.

Notwithstanding any provision in the Loan Agreement or in the Resolution or the Series Resolution to the contrary (except as otherwise specifically provided for in the provisions described under this caption), (i) all moneys paid by the University to the Trustee pursuant to paragraphs (c), (d), (e), (f), (j) and (k) above (other than moneys received by the Trustee pursuant to the Resolution which shall be retained and applied by the Trustee for its own account) shall be received by the Trustee as agent for the Authority in satisfaction of the University's indebtedness to the Authority with respect to the interest on and principal or Redemption Price of the Bonds to the extent of such payment and (ii) the transfer by the Trustee of any moneys (other than moneys described in (i) above) held by it in the Construction Fund to the Debt Service Fund in accordance with the applicable provisions of the Loan Agreement or of the Resolution shall be deemed, upon such transfer, receipt by the Authority from the University of a payment in satisfaction of the University's indebtedness to the Authority with respect to the Redemption Price of the Bonds to the extent of the amount of moneys transferred. Except as otherwise provided in the Resolution, the Trustee shall hold such moneys in trust in accordance with the applicable provisions of the Resolution for the sole and exclusive benefit of the Holders of Bonds, regardless of the actual due date or applicable payment date of any payment to the Holders of Bonds.

The obligations of the University to make payments or cause the same to be made under the Loan Agreement shall be complete and unconditional and the amount, manner and time of making such payments shall not be decreased, abated, postponed or delayed for any cause or by reason of the happening or non-happening of any event, irrespective of any defense or any right of set-off, recoupment or counterclaim which the University may otherwise have against the Authority, the Trustee or any Bondholder for any cause whatsoever including, without limiting the generality of the foregoing, failure of the University to complete a Project or the completion thereof with defects, failure of the University to occupy or use a Project, any declaration or finding that the Bonds or any Series of Bonds are, or the Resolution is, invalid or unenforceable or any other failure or default by the Authority or the Trustee; provided, however, that nothing in the Loan Agreement shall be construed to release the Authority from the performance of any agreements on its part contained in the Loan Agreement or any of its other duties or obligations, and in the event the Authority shall fail to perform any such agreement, duty or obligation, the University may institute such action as it may deem necessary to compel performance or recover damages for non-performance. Notwithstanding the foregoing, the Authority shall have no obligation to perform its obligations under the Loan Agreement to cause advances to be made to reimburse the University for, or to pay, the Costs of the Projects relating to a Project, beyond the extent of moneys available in the Construction Fund established for such Project.

## *Appendix C*

The Loan Agreement and the obligations of the University to make payments under the Loan Agreement are general obligations of the University.

An Authorized Officer of the Authority, for the convenience of the University, shall furnish to the University statements of the due date, purpose and amount of payments to be made pursuant to the Loan Agreement. The failure to furnish such statements shall not excuse non-payment of the amounts payable under the Loan Agreement at the time and in the manner provided in the Loan Agreement. The University shall notify the Authority as to the amount and date of each payment made to the Trustee by the University.

The Authority shall have the right in its sole discretion to make on behalf of the University any payment required pursuant to the Loan Agreement which has not been made by the University when due. No such payment by the Authority shall limit, impair or otherwise affect the rights of the Authority under the Loan Agreement arising out of the University's failure to make such payment and no payment by the Authority shall be construed to be a waiver of any such right or of the obligation of the University to make such payment.

The University, if it is not then in default under the Loan Agreement, shall have the right to make voluntary payments in any amount to the Trustee. In the event of a voluntary payment, the amount so paid shall be deposited in accordance with the directions of an Authorized Officer of the Authority in the Debt Service Fund or held by the Trustee for the payment of Bonds in accordance with the Resolution. In making a voluntary payment to be held by the Trustee in accordance with the Resolution, the University may effect such payment by the delivery of Defeasance Securities. Upon any voluntary payment by the University or upon any deposit in the Debt Service Fund made pursuant to the Loan Agreement, the Authority agrees to direct the Trustee to purchase or redeem Bonds in accordance with the Resolution or to give the Trustee irrevocable instructions in accordance with the Resolution with respect to such Series of Bonds; provided, however, that in the event such voluntary payment is in the sole judgment of the Authority sufficient to pay all amounts then due under the Loan Agreement and under the Resolution, including the purchase or redemption of all Bonds Outstanding, or to pay or provide for the payment of all Bonds Outstanding in accordance with the Resolution, the Authority agrees, in accordance with the instructions of the University, to direct the Trustee to purchase or redeem all Bonds Outstanding, or to cause all Bonds outstanding to be paid or to be deemed paid in accordance with the Resolution.

*(Section 9)*

### **Consent to Pledge and Assignment**

The University consents to and authorizes the assignment, transfer or pledge by the Authority to the Trustee of the Authority's rights to receive certain of the payments required to be made pursuant to the Loan Agreement, any or all security interests granted by the University under the Loan Agreement. All funds and accounts established by the Resolution and pledged thereby to secure any payment or the performance of any obligation of the University under the Loan Agreement or arising out of the transactions contemplated by the Loan Agreement shall be specifically assigned by the Authority to the Trustee. The University further agrees that the Authority may pledge and assign to the Trustee any and all of the Authority's rights and remedies under the Loan Agreement. Upon any pledge and assignment by the Authority to the Trustee authorized by the Loan Agreement, the Trustee shall be fully vested with all of the rights of the Authority so assigned and pledged and may thereafter exercise or enforce, by any remedy provided therefor by the Loan Agreement or by law, any of such rights directly in its own name. Any such pledge and assignment shall be limited to securing the University's obligation to make all payments required by the Loan Agreement and to performing all other obligations required to be performed by the University under the Loan Agreement. Any realization upon any pledge made or security interest granted by the Loan Agreement shall not, by operation of law or otherwise, result in cancellation or termination of the Loan Agreement or the obligations of the University under the Loan Agreement.

*(Section 10)*

### **Limitation on Liens**

Except as otherwise provided in the Loan Agreement, so long as Bonds shall be Outstanding, the University covenants and agrees that it will not issue, assume or guarantee any Debt secured by Liens upon any Restricted Property or create, incur or assume any Liens upon any Restricted Property to secure Debt, without effectively providing that the University's indebtedness under the Loan Agreement (together with, if the University

so determines, any other indebtedness or obligation thereafter created that is not subordinate in right of payment to the University's indebtedness under the Loan Agreement) shall be secured equally and ratably with or prior to all other obligations secured thereby as long as such Debt shall be so secured, except that the foregoing provisions shall not apply to:

(a) Liens to secure all or any part of the purchase price or the cost of construction of Restricted Property acquired or constructed by the University, provided (i) the Debt secured by any such Lien is non-recourse to the University, (ii) the amount of such Debt does not exceed ninety-five percent (95%) of the purchase price or the cost of construction, (iii) such Debt and related Lien are incurred within ninety (90) days after the acquisition or completion of construction, and (iv) such Lien relates only to the Restricted Property so acquired or constructed;

(b) Liens on Restricted Property existing at the time of acquisition of such Restricted Property by the University, provided (i) the Debt secured by any such Lien is non-recourse to the University, and (ii) the amount of such Debt does not exceed ninety-five percent (95%) of the fair market value (in the opinion of an Authorized Officer of the University) of such Restricted Property;

(c) Liens to secure Debt incurred to the Authority or to secure Bonds, bonds, notes or other obligations issued by the Authority;

(d) With the consent of the Authority, Liens upon Restricted Property, other than the Pledged Revenues, to secure obligations incurred by the University to the issuer of a Credit Facility or a Liquidity Facility or pursuant to an agreement relating thereto; and

(e) Any extension, renewal or replacement (or successive extensions, renewals or replacements), in whole or in part, of any Lien referred to in the foregoing clauses (a) through (d) inclusive or of any Debt secured thereby; provided, that (i) the principal amount of Debt secured thereby shall not exceed the principal amount of Debt so secured at the time of such extension, renewal or replacement, (ii) such extension, renewal or replacement Lien shall be limited to all or part of substantially the same Restricted Property to which the Lien that was extended, renewed or replaced applied (plus improvements on such Restricted Property) and (iii) in the case of any Lien referred to in the foregoing clause (a) or (b), the Debt secured thereby shall be non-recourse to the University.

*(Section 11)*

***Upon receipt of the consent of the holders of a majority in principal amount of Outstanding Bonds, the Amended and Restated Loan Agreement will become effective and Section 11 of the Loan Agreement will be deleted.***

### **Exempted Transactions**

Notwithstanding the provisions of the Loan Agreement, the University may issue, assume or guarantee Debt secured by Liens or create, incur or assume Liens to secure Debt, that would otherwise be subject to the restrictions in the Loan Agreement described above in the event that:

(i) the fair market value (in the opinion of an Authorized Officer of the University) of the Restricted Property securing such Debt, together with the aggregate value (as shown on the books and records of the University upon which the most recent audited financial statements of the University are based) of all other Restricted Property of the University securing Debt (other than Restricted Property securing Debt permitted to be secured under the Loan Agreement) does not exceed an amount equal to twenty percent (20%) (or such higher percentage as shall be consented to by an Authorized Officer of the Authority) of the University's total assets (as shown on the most recent audited financial statements of the University); and

(ii) the aggregate principal amount of such Debt, together with the aggregate outstanding principal amount of all other Debt secured by Liens on Restricted Property of the University (other than Debt permitted to be secured under the Loan Agreement), does not exceed an amount equal to twenty-percent (20%) (or such higher percentage as shall be consented to by an Authorized Officer of the Authority) of the University's total assets (as shown on the most recent audited financial statements of the University);

provided that in no event shall the University issue, assume or guarantee any Debt secured by Liens upon the University's stocks, bonds, notes or other investments, or create, incur or assume Liens upon the University's

## **Appendix C**

stocks, bonds, notes or other investments to secure Debt (other than Debt incurred to the Authority in connection with bonds, notes or other obligations of the Authority issued under a resolution of the Authority) if at the time such Debt is issued, assumed or guaranteed or such Lien is created, incurred or assumed the market value (in the opinion of an Authorized Officer of the University) of stocks, bonds, notes or other investments subject to Liens, including Liens securing the Debt then proposed to be issued, assumed or guaranteed or the Lien then proposed to be created, incurred or assumed, exceeds ten percent (10%) (or such higher percentage as shall be consented to by an Authorized Officer of the Authority) of (x) the value (as shown on the most recent audited financial statements of the University) of all stocks, bonds, notes or other investments of the University less (y) one hundred ten percent (110%) of the principal amount of Bonds then Outstanding, or if at the time such Debt is issued, assumed or guaranteed or such Lien is created, incurred or assumed the market value (in the opinion of an Authorized Officer of the University) of stocks, bonds, notes and other investments which are derived from gifts or bequests, not required to pay any item which is a Cost of a Project, held as part of the University's permanent capital, and free and clear of any lien, pledge, charge, security interest or other encumbrance or statutory, contractual or other restriction, is not at least equal to one hundred ten percent (110%) of the principal amount of Bonds then Outstanding.

*(Section 12)*

***Upon receipt of the consent of the holders of a majority in principal amount of Outstanding Bonds, the Amended and Restated Loan Agreement will become effective and Section 12 of the Loan Agreement will be deleted.***

### **Financial Covenants**

The University covenants that it shall maintain Available Assets of the University which will be not less than two (2) times the General Liabilities of the University, and it shall deliver to the Authority and the Trustee a certified statement of an Authorized Officer of the University after the close of each quarter of each fiscal year of the University as provided in the Loan Agreement which demonstrates compliance with such covenant; provided, however, the failure of the University to comply with such covenant shall not constitute an Event of Default if the University has complied with the provisions of the Loan Agreement respecting the Management Consultant.

The University covenants that it shall maintain as an asset of the University, stocks, bonds, notes or other similar securities which (a) are free and clear of any pledge, lien, charge, security interest or other encumbrance, (b) are not subject to any statutory, contractual or other restriction, and (c) have a market value at least equal to one hundred twenty percent (120%) of the aggregate principal amount of its outstanding Short Term Debt, and it shall deliver to the Authority and the Trustee a certified statement of an Authorized Officer of the University after the close of each quarter of each fiscal year of the University as provided in the Loan Agreement which demonstrates compliance with such covenant; provided, however, the failure of the University to comply with such covenant shall not constitute an Event of Default if the University has comply with the provisions of the Loan Agreement respecting the Management Consultant.

*(Section 13)*

***Upon receipt of the consent of the holders of a majority in principal amount of Outstanding Bonds, the Amended and Restated Loan Agreement will become effective and Section 13 of the Loan Agreement will be deleted.***

### **Management Consultant**

If the University fails to comply with any of the covenants contained in the Loan Agreement in any fiscal year succeeding a fiscal year in which no such failure occurred, the Authority, at its election which shall be exercised within sixty (60) days of notice of such failure, may request the University to engage, at the University's expense, a Management Consultant to review the rates, operations and management of the University and any other matter deemed appropriate by the Authority and to make such recommendations with respect to such rates, operations, management and other matters as will enable the University to comply with such covenants within a reasonable period. The University shall engage a Management Consultant within sixty (60) days of such request by the Authority. Copies of the report and recommendations of the Management Consultant shall be filed with the Authority, the Trustee, the board of trustees of the University and an Authorized Officer of the University no later than one hundred twenty (120) days following the date of engagement of such Management Consultant. The board



of trustees of the University and such Authorized Officer of the University shall each deliver to the Authority no later than thirty (30) days following the date of filing with the Authority of the report and recommendations of the Management Consultant a written report setting forth their respective comment and reaction to the report and recommendations of the Management Consultant.

If the University fails to comply with any of the covenants contained in the Loan Agreement in any fiscal year succeeding a fiscal year in which such failure has occurred, the University shall engage within sixty (60) days of such failure, at the University's expense, a Management Consultant to review the rates, operations and management of the University and any other matter deemed appropriate by the Authority and to make such recommendations with respect to such rates, operations, management and other matters as will enable the University to comply with such covenants within a reasonable period. The University shall immediately notify an Authorized Officer of the Authority of such engagement. Copies of the report and recommendations of the Management Consultant shall be filed with the Authority, the Trustee, the board of trustees of the University and an Authorized Officer of the University no later than one hundred twenty (120) days following the date of engagement of such Management Consultant.

The University shall, to the extent feasible, promptly upon its receipt of such recommendations, and subject to applicable requirements or restrictions imposed by law or regulation, revise its rates, fees and charges, its methods of operation or collections or its debt and investment management and shall take such other action as shall be in conformity with such recommendations. The University shall deliver to the Authority and the Trustee:

(i) within forty- five (45) days of receipt of such Management Consultant's report (a) a report setting forth in reasonable detail the steps the University proposes to take to implement the recommendations of such Management Consultant, and (b) a certified copy of a resolution adopted by the board of trustees of the University accepting both the Management Consultant's report and the report prepared by the University as required in clause (a) hereof.

(ii) quarterly reports demonstrating the progress made by the University in implementing the recommendations of the Management Consultant.

If the University complies in all material respects with the reasonable recommendations of the Management Consultant delivered under the Loan Agreement, the University will be deemed to have complied with the covenants contained in the Loan Agreement for the University's fiscal year in which the Management Consultant's report is delivered and the University's succeeding fiscal year.

*(Section 14)*

**Upon receipt of the consent of the holders of a majority in principal amount of Outstanding Bonds, the Amended and Restated Loan Agreement will become effective and Section 14 of the Loan Agreement will be amended to read as follows:**

If at any time the rating on any Outstanding Bonds or on any of the University's long term unsecured, unenhanced debt obligations is reduced by Moody's Investor Service, Inc. ("Moody's") below "A1" or by Standard & Poor's Rating Services ("S&P") below "A+", the Authority may request the University to engage, at the University's expense, a Management Consultant, which the University hereby agrees to engage within sixty (60) days after such request is made; and, if at any time the rating on any Outstanding Bonds or on any of the University's long term unsecured, unenhanced debt obligations is reduced by Moody's below "A2" or by S&P below "A" or if any rating is suspended or withdrawn by Moody's or S&P, the University, at the University's expense, shall and hereby agrees to engage a Management Consultant within sixty (60) days after such reduction, suspension or withdrawal, unless the Authority has waived such obligation which it may do in its sole discretion. The Management Consultant shall review the fees and tuition, operations and management of the University and any other matter deemed appropriate by the Authority and make such recommendations with respect to such fees and tuition, operations, management and other matters. Copies of the report and recommendations of the Management Consultant shall be filed with the Authority, the Trustee, the Board of Trustees of the University and an Authorized Officer of the University no later than one hundred twenty (120) days following the date of engagement of such Management Consultant. The Board of Trustees of the University and such Authorized Officer of the University

## *Appendix C*

shall each deliver to the Authority no later than sixty (60) days following the date of filing with the Authority of the report and recommendations of the Management Consultant a written report setting forth their respective comment and reaction to the report and recommendations of the Management Consultant. The University shall, to the extent feasible, promptly upon its receipt of such recommendations, and subject to applicable requirements or restrictions imposed by law or regulation, revise its tuition, fees and charges, its methods of operation or collections or its debt and investment management and shall take such other action as shall be in conformity with such recommendations. The University shall deliver to the Authority and the Trustee:

(i) within forty-five (45) days of receipt of such Management Consultant's report (x) a report setting forth in reasonable detail the steps the University proposes to take to implement the recommendations of such Management Consultant, and (y) a certified copy of a resolution adopted by the Board of Trustees of the University accepting both the Management Consultant's report and the report prepared by the University as required in clause (x) hereof; and

(ii) within thirty (30) days after the end of each calendar quarter a report demonstrating the progress made by the University in implementing the recommendations of the Management Consultant.

Notwithstanding the foregoing provisions of this Section 14, the University may elect in lieu of engaging a Management Consultant to provide security in form and substance acceptable to the Authority in its sole discretion for the University's obligations under this Loan Agreement or any Liquidity Facility and/or Credit Facility.

*(Section 14)*

### **Tax-Exempt Status**

The University represents that: (i) it is an organization described in Section 501(c)(3) of the Code, or corresponding provisions of prior law and is not a "private foundation," as such term is defined under Section 509(a) of the Code; (ii) it has received a letter or other notification from the Internal Revenue Service to that effect; (iii) such letter or other notification has not been modified, limited or revoked; (iv) it is in compliance with all terms, conditions and limitations, if any, contained in such letter or other notification; (v) the facts and circumstances which form the basis of such letter or other notification as represented to the Internal Revenue Service continue to exist; and (vi) it is exempt from federal income taxes under Section 501(a) of the Code. The University agrees that: (a) it shall not perform any act or enter into any agreement which shall adversely affect such federal income tax status and shall conduct its operations in the manner which will conform to the standards necessary to qualify the University as an organization within the meaning of Section 501(c)(3) of the Code or any successor provision of federal income tax law; and (b) it shall not perform or permit any act or enter into any agreement which could adversely affect the exclusion of interest on the Bonds from federal gross income taxes pursuant to Section 103 of the Code.

The University warrants, represents and covenants that, subject to the Loan Agreement, (i) at least ninety-five percent (95%) of the net proceeds of the Bonds of an issue (calculated in accordance with Section 150(a)(3) of the Code) shall not be used in the trade or business of any person other than an organization described in Section 501(c)(3) of the Code or a state or local governmental unit, and (ii) all property acquired, constructed or renovated with moneys derived from the net proceeds of Bonds will be owned (within the meaning of the Code) by an organization described in Section 501(c)(3) of the Code or a state or local governmental unit.

On each date on which Bonds of a Series are issued, the University shall certify that the principal amount of Bonds and other obligations issued by or for the benefit of the University, the interest on which is intended to be excluded from gross income for purposes of federal income taxes, and which are treated as outstanding for such purposes of the Code, does not exceed the limitation thereon imposed by Section 145(b) of the Code. In addition, the University shall promptly notify the Authority upon the issuance of any notes, bonds or other obligations (other than those issued by the Authority) by or for the benefit of the University, the interest on which is excluded from gross income for the purposes of federal income taxes.

*(Section 16)*

### **Use of Projects; Restrictions on Religious Use**

Subject to the Tax Certificate, the University agrees that at least ninety-five percent (95%) of each Project shall be used with respect to the Hospital or occupied or used only by or for students or members of the faculty or staff of the University, or, on a temporary basis, persons connected with the Hospital, or educational, research or other activities incidental to the operations of the University or the Hospital, subject to and consistent with the requirements of Loan Agreement. Subject to the rights, duties and remedies of the Authority under the Loan Agreement, the University shall have sole and exclusive control of, possession of and responsibility for (i) the Projects; (ii) the operation of the Projects and supervision of the activities conducted therein or in connection with any part thereof; and (iii) the maintenance, repair and replacement of the Projects.

The University agrees that with respect to any Project or portion thereof, so long as such Project or portion thereof exists and unless and until such Project or portion thereof is sold for the fair market value thereof, such Project or portion thereof shall not be used for sectarian religious instruction or as a place of religious worship or in connection with any part of a program of a school or department of divinity for any religious denomination; provided, however, that the foregoing restriction shall not prohibit the free exercise of any religion; and provided, further, that if at any time hereafter, in the opinion of Bond Counsel, the then applicable law would permit a Project or portion thereof to be used without regard to the above stated restriction, said restriction shall not apply to such Project and each portion thereof. The Authority and its agents may conduct such inspections as an Authorized Officer of the Authority deems necessary to determine whether any Project or any portion or real property thereof financed by Bonds is being used for any purpose proscribed by the Loan Agreement. The University further agrees that prior to any disposition of any portion of a Project for less than fair market value, it shall execute and record in the appropriate real property records an instrument subjecting, to the satisfaction of the Authority, the use of such portion of such Project to the restriction that (i) so long as such portion of such Project (and, if included in the Project, the real property on or in which such portion of such Project is situated) shall exist and (ii) until such portion of such Project is sold or otherwise transferred to a person who purchases the same for the fair market value thereof at the time of such sale or transfer, such portion of such Project shall not be used for sectarian religious instruction or as a place of religious worship or used in connection with any part of the program of a school or department of divinity of any religious denomination. The instrument containing such restriction shall further provide that such restriction may be enforced at the instance of the Authority or the Attorney General of the State, by a proceeding in any court of competent jurisdiction, by injunction, mandamus or by other appropriate remedy. The instrument containing such restriction shall also provide that if at any time thereafter, in the opinion of Bond Counsel, the then applicable law would permit such portion of a Project, or the real property on or in which such portion is situated, to be used without regard to the above stated restriction, then said restriction shall be without any force or effect. For the purposes of this heading an involuntary transfer or disposition of a Project or a portion thereof, upon foreclosure or otherwise, shall be considered a sale for the fair market value thereof.

*(Sections 20 and 21)*

### **Covenant as to Insurance**

The University shall procure and maintain, or cause to be procured and maintained, to the extent reasonably obtainable, from responsible insurers, insurance of the type and in the amounts customarily maintained by institutions for higher education providing programs substantially similar to those of the University. The University is not prohibited by the Loan Agreement from self-insuring against any risk. In the event the University fails to provide such insurance, the Authority may elect at any time thereafter to procure and maintain the insurance at the expense of the University.

*(Section 23)*

### **Financial Information**

The University shall, if and when requested by an Authorized Officer of the Authority, render to the Authority and the Trustee reports with respect to all repairs, replacements and maintenance made to each Project. In addition, the University shall, if and when requested by an Authorized Officer of the Authority, render such other reports concerning the condition of each Project as an Authorized Officer of the Authority may request. The University shall also furnish annually, not later than one hundred twenty (120) days after the end of the University's fiscal year, to the Trustee, the Authority and to such other parties as an Authorized Officer of the Authority may

## *Appendix C*

designate, including rating services, copies of its financial statements audited by a nationally recognized independent public accountant and prepared in conformity with generally accepted accounting principles applied on a consistent basis, except that such audited financial statements may contain such changes as are concurred in by such accountants, and such other statements, reports and schedules describing the finances, operation and management of the University and such other information reasonably required by an Authorized Officer of the Authority.

The University shall also furnish to the Authority and the Trustee within sixty (60) days after the end of each of the first three (3) quarters of the University's fiscal year a statement certified by an Authorized Officer of the University, and within one hundred twenty (120) days after the end of such fiscal year an audited statement, setting forth the Available Assets and General Liabilities of the University at the end of such fiscal year. The University shall also furnish to the Authority and the Trustee as promptly as practicable after the end of each fiscal quarter, but not later than thirty (30) days thereafter, a certified statement by an Authorized Officer of the University, which shall state as of the end of such fiscal quarter (i) the market value of the bonds, notes, debentures or other similar securities owned by the University which comply with the requirements of the Loan Agreement, (ii) the outstanding principal amount of Short Term Debt calculated in accordance with the Loan Agreement, and (iii) whether the University is in compliance with the provisions of the Loan Agreement. At the request of an Authorized Officer of the Authority, the University shall submit documentation supporting the conclusions and statements contained in any such certified statements.

*(Section 26)*

***Upon receipt of the consent of the holders of a majority in principal amount of Outstanding Bonds, the Amended and Restated Loan Agreement will become effective and the second paragraph of Section 26 of the Loan Agreement will be deleted.***

### **Defaults and Remedies**

As used in the Loan Agreement the term "Event of Default" shall mean:

(a) the University shall default in the timely payment of any amount payable pursuant to the Loan Agreement or the payment of any other amounts required to be delivered or paid in accordance with the Loan Agreement or the Resolution, and such default continues for a period in excess of ten (10) days;

(b) the University defaults in the due and punctual performance of any other covenant contained in the Loan Agreement and such default continues for thirty (30) days after written notice requiring the same to be remedied shall have been given by the Authority or the Trustee, provided that, if in the determination of the Authority such default cannot be corrected within such thirty (30) day period but can be corrected by appropriate action, it shall not constitute an Event of Default if corrective action is instituted by the University within such period and is diligently pursued until the default is corrected;

(c) as a result of any default in payment or performance required of the University or any Event of Default under the Loan Agreement, whether or not declared, continuing or cured, the Authority shall be in default in the payment or performance of any of its obligations under the Resolution or an "Event of Default" (as defined in the Resolution) shall have been declared under the Resolution so long as such default or Event of Default shall remain uncured or the Trustee or Holders of the Bonds shall be seeking the enforcement of any remedy under the Resolution as a result thereof;

(d) the University shall (i) be generally not paying its debts as they become due, (ii) file, or consent by answer or otherwise to the filing against it of, a petition under the United States Bankruptcy Code or under any other bankruptcy or insolvency law of any jurisdiction, (iii) make a general assignment for the benefit of its general creditors, (iv) consent to the appointment of a custodian, receiver, trustee or other officer with similar powers of itself or of any substantial part of its property, (v) be adjudicated insolvent or be liquidated, or (vi) take corporate action for the purpose of any of the foregoing;

(e) a court or governmental authority of competent jurisdiction shall enter an order appointing, without consent by the University, a custodian, receiver, trustee or other officer with similar powers with respect to it or with respect to any substantial part of its property, or an order for relief shall be entered in any case or proceeding for liquidation or reorganization or otherwise to take advantage of any bankruptcy or insolvency law of

any jurisdiction, or ordering the dissolution, winding-up or liquidation of the University, or any petition for any such relief shall be filed against the University and such petition shall not be dismissed within ninety (90) days;

(f) the charter of the University shall be suspended or revoked;

(g) a petition shall be filed by the University with the Board of Regents of the State or other governmental authority having jurisdiction over the University to dissolve the University;

(h) an order of dissolution of the University shall be made by the Board of Regents of the State, the legislature of the State of New York or other governmental authority having jurisdiction over the University which order shall remain undismitted or unstayed for an aggregate of thirty (30) days;

(i) a petition shall be filed with a court having jurisdiction for an order directing the sale, disposition or distribution of all or substantially all of the property belonging to the University which petition shall remain undismitted or unstayed for an aggregate of ninety (90) days;

(j) an order of a court having jurisdiction shall be made directing the sale, disposition or distribution of all or substantially all of the property belonging to the University, which order shall remain undismitted or unstayed for the earlier of (x) three (3) business days prior to the date provided for in such order for such sale, disposition or distribution or (y) an aggregate of thirty (30) days from the date such order shall have been entered; or

(k) a final judgment for the payment of money which in the reasonable judgment of the Authority will materially adversely affect the rights of the Holders of the Bonds shall be rendered against the University and at any time after thirty (30) days from the entry thereof, (i) such judgment shall not have been discharged, or (ii) the University shall not have taken and be diligently prosecuting an appeal therefrom or from the order, decree or process upon which or pursuant to which such judgment shall have been granted or entered, and shall not have caused, within thirty (30) days, the execution of or levy under such judgment, order, decree or process or the enforcement thereof to have been stayed pending determination of such appeal.

Upon the occurrence of an Event of Default the Authority may take any one or more of the following actions:

(a) declare all sums payable by the University under the Loan Agreement immediately due and payable;

(b) direct the Trustee to withhold any and all payments, advances and reimbursements from the proceeds of Bonds or any Construction Fund or otherwise to which the University may otherwise be entitled under the Loan Agreement and in the Authority's sole discretion apply any such proceeds or moneys for such purposes as are authorized by the Resolution;

(c) withhold any or all further performance under the Loan Agreement;

(d) maintain an action against the University under the Loan Agreement to recover any sums payable by the University or to require its compliance with the terms of the Loan Agreement;

(e) to the extent permitted by law, (i) enter upon a Project and complete the construction of any Project in accordance with the plans and specifications with such changes therein as the Authority may deem appropriate and employ watchmen to protect the Projects, all at the risk, cost and expense of the University, consent to such entry being given by the University by the Loan Agreement, (ii) at any time discontinue any work commenced in respect of the construction of any Project or change any course of action undertaken by the University and not be bound by any limitations or requirements of time whether set forth in the Loan Agreement or otherwise, (iii) assume any construction contract made by the University in any way relating to the construction of any Project and take over and use all or any part of the labor, materials, supplies and equipment contracted for by the University, whether or not previously incorporated into the construction of such Project, and (iv) in connection with the construction of any Project undertaken by the Authority pursuant to the provisions of this paragraph (e), (x) engage builders, contractors, architects, engineers and others for the purpose of furnishing labor, materials and equipment in connection with the construction of such Project, (y) pay, settle or compromise all bills or claims which may become liens against a Project or against any moneys of the Authority applicable to the construction of a Project, or which have been or may be incurred in any manner in connection with completing the construction of a Project or for the discharge of liens, encumbrances or defects in the title to a Project or against any moneys of the

## *Appendix C*

Authority applicable to the construction of a Project, and (z) take or refrain from taking such action under the Loan Agreement as the Authority may from time to time determine. The University shall be liable to the Authority for all sums paid or incurred for construction of any Project whether the same shall be paid or incurred pursuant to the provisions of this paragraph (e) or otherwise, and all payments made or liabilities incurred by the Authority under the Loan Agreement of any kind whatsoever shall be paid by the University to the Authority upon demand. For the purpose of exercising the rights granted by this subparagraph during the term of the Loan Agreement, the University irrevocably constitutes and appoints the Authority its true and lawful attorney-in-fact to execute, acknowledge and deliver any instruments and to do and perform any acts in the name and on behalf of the University; and

(f) take any action necessary to enable the Authority to realize on its liens under the Loan Agreement or by law, and any other action or proceeding permitted by the terms of the Loan Agreement or by law.

All rights and remedies given or granted to the Authority in the Loan Agreement are cumulative, non-exclusive and in addition to any and all rights and remedies that the Authority may have or may be given by reason of any law, statute, ordinance or otherwise, and no failure to exercise or delay in exercising any remedy shall effect a waiver of the Authority's right to exercise such remedy thereafter.

At any time before the entry of a final judgment or decree in any suit, action or proceeding instituted on account of any Event of Default or before the completion of the enforcement of any other remedies under the Loan Agreement, the Authority may annul any declaration made or action taken pursuant to the Loan Agreement and its consequences if such Events of Default shall be cured. No such annulment shall extend to or affect any subsequent default or impair any right consequent thereto.

*(Section 29)*

**SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION**

*Appendix D*

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## **SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION**

The following is a brief summary of certain provisions of the Resolution. 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 thereof except as expressly provided in or permitted by the Resolution.

*(Section 1.03)*

### **Pledge Made by Resolution**

The proceeds from the sale of the Bonds, the Revenues and all funds and accounts, excluding the Arbitrage Rebate Fund, established by the Resolution and any Series Resolution, are pledged to the Trustee as security for the payment of the principal, Sinking Fund Installments, if any, 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 of the Revenues shall also be for the benefit of each Facility Provider as security for the payment of any amounts payable to such Facility Provider under the Resolution; provided, however, that such pledge shall, in all respects, be subject and subordinate to the rights and interest therein of the Bondholders. The pledge made by the Resolution is valid, binding and perfected from the time when the pledge attaches and the proceeds from the sale of the Bonds, the Revenues and the funds and accounts established by the Resolution (excluding the Arbitrage Rebate Fund) 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. The Bonds shall be special obligations of the Authority payable solely from and secured by a pledge of the proceeds from the sale of the Bonds, the Revenues and the funds and accounts established by the Resolution (excluding the Arbitrage Rebate Fund), which pledge shall constitute a first lien thereon.

*(Section 5.01)*

### **Establishment of Funds and Accounts**

The following funds and separate accounts within funds are established by the Resolution and shall be held and maintained by the Trustee:

Construction Fund;  
Debt Service Fund; and  
Arbitrage Rebate Fund.

There is also established in the Debt Service Fund (i) an Institution Payment Account, (ii) a Redemption Account and (iii) a Credit Facility Account. Accounts and subaccounts within each of the foregoing funds and accounts, in addition to the accounts and subaccounts, if any, required to be established by the Resolution or by any Series Resolution, may be established from time to time in accordance with any Series Resolution, any Bond Series Certificate or upon direction to the Trustee by an Authorized Officer of the Authority for accounting purposes or any other purpose. All moneys at any time deposited in any fund, account or subaccount created and pledged by the Resolution, other than the Arbitrage Rebate Fund, or by any Series Resolution or required thereby to be created shall

## ***Appendix D***

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.

*(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 Interest Account 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)*

### **Construction Fund**

As soon as practicable after the delivery of each Series of Bonds, there shall be deposited in the Construction Fund or Funds established for the Project or Projects in connection with which such Series of Bonds was issued the amount 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. Except as otherwise provided in the Resolution and in any applicable Series Resolution or Bond Series Certificate, moneys deposited in the Construction Fund shall be used only to pay the Costs of Issuance and the Costs of the Project for which such fund was established.

Upon receipt by the Trustee of a certificate relating to the completion of a Project, the moneys, if any, then remaining in the Construction Fund relating to such Project, after making provision in accordance with the direction of an Authorized Officer of the Authority for the payment of any Costs of Issuance and Costs of the Projects in connection with such Project then unpaid, shall be paid or applied by the Trustee as follows and in the following order of priority:

First: Upon the direction of an Authorized Officer of the Authority, to the Arbitrage Rebate Fund, the amount set forth in such direction; and

Second: To the Debt Service Fund, to be applied in accordance with the Resolution, any balance remaining.

*(Section 5.04)*

### **Deposit and Allocation of Revenues**

The Revenues and any other moneys, which by any of the provisions of the Loan Agreement are required to be paid to the Trustee, shall upon receipt by the Trustee be deposited or paid to the Trustee as follows in the following order of priority:

First: To the Institution Payment Account in the Debt Service Fund (i) in the case of Revenues received during the period from the beginning of each Bond Year until December 31 thereof, the amount, if any, necessary to make the amount in the Debt Service Fund equal to (a) the interest on Outstanding Bonds payable on or prior to the next succeeding January 1, including the interest estimated by the Authority to be payable on Variable Interest Rate Bonds on and prior to the next succeeding January 1, (b) the Sinking Fund Installments of Outstanding Option Bonds becoming due and payable on or prior to the next succeeding January 1, and (c) the purchase price or Redemption Price of Outstanding Bonds theretofore contracted to be purchased or called for redemption pursuant to the Resolution on or prior to the next succeeding January 1, plus accrued interest thereon to the date of purchase or redemption; and (ii) in the case of Revenues received thereafter and until the end of such Bond Year, the amount, if any, necessary to make the amount in the Debt Service Fund equal to (a) the interest on and the principal and Sinking Fund Installments of Outstanding Bonds becoming due and payable on or prior to the next succeeding July 1, including the interest estimated by the Authority to be payable on Variable Interest Rate Bonds on and prior to such July 1 and (b) the purchase price or Redemption Price of Outstanding Bonds theretofore contracted to be

purchased or called for redemption pursuant to the Resolution on or prior to the next succeeding July 1, plus accrued interest thereon to the date of purchase or redemption; and

Second: 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 Projects, including expenses incurred by the Authority to compel full and punctual performance of all the provisions of the Loan 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 Second.

The Trustee shall notify the Authority and the University promptly after making the payments required by paragraphs First and Second of this subdivision, of any balance of Revenues then remaining. After making the payments required by paragraphs First and Second of this subdivision, the balance, if any, of the Revenues then remaining shall, upon the direction of an Authorized Officer of the Authority, be paid by the Trustee to the Construction Fund or the Debt Service Fund, or paid to the University, in the respective amounts set forth in such direction. Any amounts paid to the University shall be free and clear of any pledge, lien, encumbrance or security interest created by the Resolution or by the Loan Agreement.

*(Section 5.05)*

#### **Debt Service Fund**

1. The Trustee shall on or prior to each interest payment date:
  - (a) pay to itself and any other Paying Agent from the Credit Facility Account, with respect to Bonds to which a Direct Pay Credit Facility is in effect,
    - (i) the interest due and payable on all such Outstanding Bonds on such interest payment date;
    - (ii) the principal amount due and payable on all such Outstanding Bonds on such interest payment date; and
    - (iii) the Sinking Fund Installments or other amounts related to a mandatory redemption, if any, due and payable on all such Outstanding Bonds on such interest payment date.
  - (b) pro rata to the extent of amounts on deposit in the Institution Payment Account,
    - (i) pay to itself and any other Paying Agent with respect to Bonds with respect to which no Credit Facility is in effect (A) the interest due and payable on all such Outstanding Bonds on such interest payment date; (B) the principal amount due and payable on all such Outstanding Bonds on such interest payment date; and (C) the Sinking Fund Installments or other amounts related to a mandatory redemption, if any, due and payable on all such Outstanding Bonds on such interest payment date; and
    - (ii) transfer directly to each Facility Provider which has provided a Direct Pay Credit Facility with respect to Bonds of a Series, an amount sufficient to reimburse such Facility Provider for amounts paid into the Credit Facility Account of the Debt Service Fund pursuant to a draw under the Facility Provider's Direct Pay Credit Facility in accordance with the Resolution; provided, however, the Trustee shall not transfer moneys from the Institution Payment Account or any other fund or account to reimburse the Facility Provider for amounts drawn on the Facility Provider's Direct Pay Credit Facility until after the amounts drawn on the Direct Pay Credit Facility have been deposited into the Credit Facility Account.

The amounts paid out pursuant to this subdivision (1) shall be irrevocably pledged to and applied to such payments.

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The Trustee shall make the payments required to be made pursuant to this subdivision (1) with respect to a Series of Bonds for which a Direct Pay Credit Facility is in effect with amounts on deposit in the Credit Facility Account. If the amounts on deposit in the Credit Facility Account are insufficient to make such payments when due, then the Trustee shall use other Available Moneys on deposit in the Debt Service Fund.

Notwithstanding any other provision of the Resolution or of any Series Resolution, Bond Series Certificate or the Loan Agreement, amounts drawn on a Direct Pay Credit Facility and the earnings thereon shall not be deemed to be property of the Authority or the University and shall be held in the Credit Facility Account (other than amounts derived from a Direct Pay Credit Facility to pay the purchase price on a Series of Option Bonds which shall be held and applied in accordance with the provisions of the Series Resolution authorizing such Bonds or the Bond Series Certificate relating thereto) separate and apart from all other funds in the Debt Service Fund, and the Trustee or the Paying Agent shall apply such amounts solely to pay the principal, Sinking Fund Installments, if any, or Redemption Price of or interest on Bonds to which such Direct Pay Credit Facility relates.

2. Notwithstanding the provisions of subdivision (1), 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 moneys 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 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 that such Term Bond is canceled by the Trustee prior to the date on which notice of redemption is given.

3. Notwithstanding the provisions of subdivision (1), the University pursuant to the Loan Agreement may deliver, 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, to the Trustee for cancellation one or more Term Bonds of the Series and maturity to be so redeemed on such date from such Sinking Fund Installment. Any Term Bond so 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.

4. Moneys in the Debt Service Fund in excess of the amount required to pay the principal of Outstanding Bonds payable on or prior to the next succeeding July 1, the interest on Outstanding Bonds payable on the next succeeding interest payment date 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 retained therein or applied by the Trustee in accordance with the direction of an Authorized Officer of the Authority to: (i) 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 and in such manner as an Authorized Officer of the Authority shall direct; (ii) to the redemption of Bonds as provided in the Resolution, at the Redemption Prices specified in the Series Resolution authorizing the issuance of such Bonds or the Bond Series Certificate relating to such Bonds; or (iii) to the defeasance of the Bonds in accordance with the Resolution.

*(Section 5.06)*

### **Arbitrage Rebate Fund**

The Trustee shall deposit to the Arbitrage Rebate Fund any moneys delivered to it by the University 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, moneys on deposit in any other funds held by the Trustee under the Resolution at such times and in such amounts as set forth in such directions.

Moneys 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. Moneys which an Authorized

Officer of the Authority determines to be in excess of the amount required to be so rebated shall be deposited to the Debt Service Fund in accordance with the directions of such Authorized Officer.

If and to the extent required by the Code, the Authority shall periodically, at such times as may be required to comply with the Code, determine the amount of Excess Earnings with respect to each Series of Bonds and direct the Trustee to (i) transfer from any other of the funds and accounts held by the Trustee under the Resolution and deposit to the Arbitrage Rebate Fund, all or a portion of the Excess Earnings with respect to each Series of Bonds and (ii) pay out of the Arbitrage Rebate Fund to the Department of the Treasury of the United States of America the amount, if any, required by the Code to be rebated thereto.

*(Section 5.07)*

#### **Application of Moneys 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 Trustee shall so notify the Authority and the University. Upon receipt of such notice, 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)*

#### **Direct Pay Credit Facilities**

Unless otherwise provided in a Series Resolution or a Bond Series Certificate with respect to any Series of Bonds for which a Direct Pay Credit Facility is in effect, the Trustee shall draw on the applicable Direct Pay Credit Facility in accordance with its terms at such times and in such amounts as are necessary in order to allow the Trustee to make the payments required under the Resolution with respect to the Series of Bonds for which the Direct Pay Credit Facility was issued on the date such payments are due.

The Trustee shall deposit all amounts drawn under the Credit Facility in the Credit Facility Account of the Debt Service Fund. Only amounts drawn under the Credit Facility and any investment earnings thereon shall be deposited in the Credit Facility Account.

*(Section 5.10)*

#### **Investment of Funds**

Moneys held hereunder by the Trustee, if permitted by law, shall, as nearly as may be practicable, be invested by the Trustee, 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), in Government Obligations, Federal Agency Obligations, ~~or~~ Exempt Obligations, and, if not inconsistent with the investment guidelines of a Rating Service applicable to funds held hereunder, any other Permitted Investment; provided, however, that each such investment shall permit the moneys so deposited or invested to be available for use at the times at which the Authority reasonably believes such moneys will be required for the purposes hereof; *provided, further*, that (x) any Permitted Collateral required to secure any Permitted Investment shall have a market value, determined by the Trustee or its agent periodically, but no less frequently than weekly, at least equal to the amount deposited or invested including interest accrued thereon, (y) the Permitted Collateral shall be deposited with and held by the Trustee or an agent of the Trustee approved by an Authorized Officer of the Authority, and (z) the Permitted Collateral shall be free and clear of claims of any other person.

Permitted Investments purchased or other investments made as an investment of moneys in any fund or account held under the provisions hereof shall be deemed at all times to be a part of such fund or account and the

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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 to, as the case may be, such fund or account.

In computing the amount in any fund or account held by the Trustee under the provisions hereof, each Permitted Investment shall be valued at par or the market value thereof, plus accrued interest.

Notwithstanding anything to the contrary in the Resolution, the Authority, in its discretion, may direct the Trustee to, and the Trustee upon receipt of such direction 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 the Resolution. 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 moneys to meet any payment or transfer from the fund or account in which such investment is held. The Trustee shall advise the Authority and the University in writing, on or before the fifteenth (15th) day of each calendar month, of the amounts required to be on deposit in each fund and account under the Resolution and of the details of all investments held for the credit of each fund and account in its custody under the provisions of the Resolution as of the end of the preceding month and as to whether such investments comply with the provisions of the Resolution. The details of such investments shall include the par value, if any, the cost and the current market value of such investments as of the end of the preceding month. The Trustee shall also describe all withdrawals, substitutions and other transactions occurring in each such fund and account in the previous month.

No part of the proceeds of any Series of Bonds or any other moneys of the Authority shall be used directly or indirectly to acquire any securities or investments the acquisition of which would cause any Bond to be an “arbitrage bond” within the meaning of Section 148(a) of the Code.

*(Section 6.02)*

### **Refunding Bonds and Additional Obligations**

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, one or more Series of Outstanding Bonds, a portion of a Series of Outstanding Bonds or a portion of a maturity of a Series of Outstanding Bonds. The Authority may issue Refunding Bonds in an aggregate principal amount sufficient, together with other moneys 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 or the Bond Series Certificate relating to 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.

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 or 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)*

### **Creation of Liens**

Except as permitted by the Resolution, the Authority shall not create or cause to be created any lien or charge prior or equal to that of the Bonds on the proceeds from the sale of the Bonds, the Revenues or the funds and accounts established by the Resolution or by any Series Resolution which are pledged by the Resolution; provided, however, that nothing contained in the Resolution shall prevent the Authority from (i) issuing bonds, notes or other obligations or otherwise incurred indebtedness under another and separate resolution or agreement so long as the charge or lien created thereby is not prior or equal 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 Revenues which lien and pledge is of equal priority with the lien created and the pledge made by the Resolution.

*(Section 7.06)*

### **Tax Exemption; Rebates**

In order to maintain the exclusion from gross income for purposes of federal income taxation of interest on the Bonds of such Series as the Authority may designate, the Authority shall comply with the provisions of the Code applicable to the Bonds of such Series, including without limitation the provisions of the Code relating to the computation of the yield on investments of the Gross Proceeds of the Bonds of such Series, reporting of earnings on the Gross Proceeds of the Bonds of such Series, and rebates of Excess Earnings to the Department of the Treasury of the United States of America. In furtherance of the foregoing, the Authority shall comply with the provisions of the Tax Certificate with respect to such Series of Bonds.

In connection with the foregoing, the Authority shall not take any action or fail to take any action, which would cause the Bonds of such Series to be “arbitrage bonds” within the meaning of Section 148(a) of the Code; nor shall any part of the proceeds of the Bonds of such Series or any other funds of the Authority be used directly or indirectly to acquire any securities or obligations the acquisition of which would cause any such Bond to be an “arbitrage bond” within the meaning of Section 148(a) of the Code.

In connection with the foregoing, the Authority shall make any and all payments required to be made to the United States Department of the Treasury in connection with the Bonds of such Series pursuant to Section 148(f) of the Code from amounts on deposit in the Arbitrage Rebate Fund and available therefor.

Notwithstanding any other provision of the Resolution to the contrary, the Authority’s failure to comply with the provisions of the Code applicable to the Bonds of a Series shall not entitle the Holders of Bonds of any other Series, or the Trustee acting on their behalf, to exercise any right or remedy provided to Bondholders under the Resolution based upon the Authority’s failure to comply with the provisions of this subdivision or of the Code.

*(Section 7.13)*

### **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, if any, or Redemption Price of 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 when the same shall become due and payable; or

(c) The Authority shall default in the due and punctual performance of the rebate covenants contained in the Resolution, and, as a result thereof, the interest on the Bonds of a 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, unless, if such default is not capable of being cured within thirty (30) days, the Authority has commenced to cure such default within said thirty (30) days and diligently prosecutes the cure thereof; or

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(e) An “Event of Default”, as defined in the Loan Agreement, arising out of or resulting from the failure of the University to comply with the requirements of the Loan Agreement shall have occurred and is continuing and all sums payable by the University under the Loan Agreement shall have been declared to be immediately due and payable, which declaration shall not have been annulled.

*(Section 11.02)*

### **Acceleration of Maturity**

Upon the happening and continuance of any event of default (other than under paragraph (c) under the heading “Event of Default” above), 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 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 may 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 and by written notice to the Authority, annul such declaration and its consequences if: (i) moneys 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) moneys 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 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 (other than a default in the payment of the principal of such Bonds then due only because of a declaration under this Section) or in the Bonds or any Series Resolution 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 subparagraph (c) under the heading “Event of Default” above, 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), 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 and under 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 moneys adjudged or decreed to be payable.



*(Section 11.04)*

**Priority of Payments After Default**

If at any time the moneys 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 moneys together with any moneys 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 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 shall have become due and payable, all such moneys 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 ratable, 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 of the 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 Bonds due on any date, then to the payment 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 shall have 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 subdivision are in all respects subject to the provisions of the Resolution.

Whenever moneys are to be applied by the Trustee pursuant to the provisions of this subdivision, such moneys 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 moneys available for application and the likelihood of additional moneys becoming available for such application in the future. The setting aside of such moneys in trust for the proper purpose 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 moneys 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 moneys, 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 taken 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 and the Bondholders shall be restored to their former positions and rights under the

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Resolution, respectively, and all rights, remedies, powers and duties of the Trustee shall continue as though no such proceeding had been taken.

*(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 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 not be otherwise than 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 percent (25%) in principal amount of the Outstanding Bonds, or, in the case of an event of default under paragraph (c) under the heading ("Event of Default" above, the Holders of not less than twenty-five percent (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 by the Resolution 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. 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 respective stated maturities 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 Revenues or of any other moneys, securities or funds;

(f) To modify any of the provisions of the Resolution or of any previously adopted Series 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 in the event any such modifications are not contrary to or inconsistent with the Resolution as theretofore in effect, or to modify any of the provisions in the Resolution or in any previously adopted Series 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 provided in the Resolution, (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 and maturity 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 the Resolution. No such modification or amendment may 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 of the Resolution if the same adversely affects or diminishes the rights of the Holders of Bonds of such Series. The Trustee may in its discretion determine whether or not in accordance with the foregoing provisions Bonds of any particular Series or maturity would be affected by any modification or amendment of the

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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 the Holders of Bonds for their consent thereto in form satisfactory to the Trustee is required promptly after adoption to be mailed by the Authority to the Holders of Bonds and be published at least once a week for two (2) successive weeks (but failure to mail such copy and request will not affect the validity of the Supplemental Resolution when consented to as provided in the Resolution). 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 Resolution 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 by the Resolution, and is valid and binding upon the Authority and enforceable in accordance with its terms, and (ii) a notice shall have been published as provided in the Resolution. 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 of the Bonds 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 in the Resolution is filed, such revocation and, if such Bonds are transferable by delivery, proof that such Bonds are held by the signer of such revocation in the manner permitted by the Resolution. 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 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 University 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 the Resolution, shall be given to the Bondholders by the Authority by mailing such notice to the Bondholders (but failure to mail such notice shall not prevent such Supplemental Resolution from becoming effective and binding as in the Resolution provided) and 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 hereinabove provided for is filed. The Authority shall file with the Trustee proof of the publication of such notice, and, if the same shall have been mailed to the Bondholders, of the mailing thereof. A transcript, consisting of the papers required or permitted by the Resolution to be filed with the Trustee, shall be proof of the matters therein stated. 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 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 Loan Agreement**

Except as otherwise provided in this subdivision, the Loan Agreement may be amended, changed, modified or altered without the consent of the Holders of Outstanding Bonds or the Trustee.

The Loan Agreement may be amended, changed, modified or altered with the consent of the Trustee but without the consent of the Holders of Outstanding Bonds to provide necessary changes in connection with the acquisition, construction, reconstruction, rehabilitation and improvement, or otherwise providing, furnishing and equipping, of any facilities constituting a part of the Projects or which may be added to the Projects or the issuance of Bonds, to cure any ambiguity, or to correct or supplement any provisions contained in the Loan Agreement, which may be defective or inconsistent with any other provisions contained in the Resolution or in the Loan Agreement.

The Loan Agreement may not be amended, changed, modified, altered or terminated so as to materially adversely affect the interest of the Holders of the Outstanding Bonds without the prior written consent of (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 modification or amendment 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 subdivision; provided further, however, that no such amendment, change, modification, alteration or 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, or decrease the amount of any payment required to be made by the University under the Loan Agreement that is to be deposited with the Trustee or extend the time of payment thereof.

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 subdivision, a Series shall be deemed to be adversely affected by an amendment, change, modification or alteration of the Loan Agreement 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 or alteration, and any such determination shall be binding and conclusive on the University, the Authority and all Holders of Bonds.

For the purposes of this subdivision, the purchasers of the Bonds of a Series, whether purchasing as underwriters, for resale or otherwise, upon such purchase from the Authority, may consent to an amendment, change, modification, termination or waiver permitted by this subdivision with the same effect as a consent given by the Holder of such Bonds.

For the purposes of this subdivision, 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 or alteration adversely affects the interests of any Holders of Bonds then Outstanding in any material respect.

## *Appendix D*

*(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 Revenues or other moneys and securities by the Resolution pledged to such Series of Bonds and all other rights granted by the Resolution to such Series of 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 moneys or other 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 the Authority the amount certified by an Authorized Officer of the Authority to be then due or past due pursuant to the Loan Agreement in payment of any fees and expenses of the Authority or pursuant to any indemnity; and, then, the balance thereof to the University. The moneys and securities so paid or delivered shall be released from any trust, pledge, lien, encumbrance or security interest created by the Resolution or by the Loan Agreement.

Bonds for the payment or redemption of which moneys shall have been set aside and shall be held in trust by the Trustee (through deposit by the Authority of funds 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 publish as provided in the Resolution notice of redemption on such date of such Bonds, (b) there shall have been deposited with the Trustee either moneys in an amount which shall be sufficient, or Defeasance Securities the principal of and interest on which when due will provide moneys which, together with the moneys, 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 Facility 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 Facility 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 publish, as soon as practicable, 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 subdivision and stating such maturity or redemption date upon which moneys are 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 Authority shall give written notice to the Trustee of its selection of the maturity payment of which shall be made in accordance with this subdivision. The Trustee shall select the Bonds of like Series and maturity payment of which shall be made in accordance with this subdivision in the manner provided in the Resolution. Neither the Defeasance Securities nor moneys deposited with the Trustee pursuant to the Resolution 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 that any moneys 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 and subject to any applicable tax covenant, 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; and provided further, however, that moneys and Defeasance Securities may be withdrawn and used by the Authority for any purpose upon (i) the simultaneous substitution therefor of either moneys in an amount which shall be sufficient, or Defeasance Securities the principal of and interest on which when due will provide moneys which without regard to reinvestment, together with the

moneys, 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 moneys and Defeasance Securities for such purpose. Any income or interest earned by, or increment to, the investment of any such moneys 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, 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 Facility Provider the Provider Payments which have not been repaid, pro rata, based upon the respective Provider Payments then unpaid to each Facility Provider; third, to the Authority the amount certified by an Authorized Officer of the Authority to be then due or past due pursuant to the Loan Agreement for fees and expenses of the Authority or pursuant to any indemnity; and, then, the balance thereof to the University, and any such moneys so paid by the Trustee shall be released of any trust, pledge, lien, encumbrance or security interest created by the Resolution or by the Loan Agreement.

Anything in the Resolution to the contrary notwithstanding, any moneys 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 moneys were held by the Trustee at such date, or for one (1) year after the date of deposit of such moneys 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; 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 moneys 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 moneys then unclaimed shall be returned to the Authority.

*(Section 12.01)*

#### **Certain Provisions Relating to Deferred Income Bonds.**

For the purposes of (i) receiving payment of the Redemption Price if a Deferred Income Bond is redeemed, or (ii) receiving payment of a Deferred Income Bond if the principal of all Bonds is declared immediately due and payable following an “event of default,” as provided in the Resolution, or (iii) computing the principal amount of Bonds held by the registered owner of a Deferred Income Bond in giving to the Authority or the Trustee any notice, consent, request, or demand pursuant to the Resolution for any purpose whatsoever, the then current Appreciated Value of such Bond shall be deemed to be its principal amount. Notwithstanding any other provision of the Resolution, the amount payable at any time prior to the Interest Commencement Date with respect to the principal of and interest on any Deferred Income Bond shall not exceed the Appreciated Value thereof at such time. For purposes of receiving payment prior to the Interest Commencement Date of the Redemption Price or principal of a Deferred Income Bond called for redemption prior to maturity or the principal of which has been declared to be immediately due and payable pursuant to Section 11.03 hereof, the difference between the Appreciated Value of such Bond when the Redemption Price or principal thereof is due upon such redemption or declaration and the principal of such Bond on the date the Bonds were first issued shall be deemed not to be accrued and unpaid interest thereon.

*(Section 14.06)*

#### **Credit Facility Provider as Holder**

If provided in or authorized by the Series Resolution authorizing the issuance of a Series of Bonds, the Authority may provide for the rights of the Facility Provider of a Credit Facility in connection with Bonds of such Series, 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,

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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.

*(Section 14.07)*



**FORM OF APPROVING OPINION OF BOND COUNSEL**

*Appendix E*

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**PROPOSED FORM OF APPROVING OPINION  
OF BOND COUNSEL**

Upon delivery of the Series 2009 Bonds, Hawkins Delafield & Wood LLP, Bond Counsel to the Authority, proposes to issue its legal opinion in substantially the following form:

HAWKINS DELAFIELD & WOOD LLP  
ONE CHASE MANHATTAN PLAZA  
NEW YORK, NEW YORK 10005

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 \$54,469,240 aggregate principal amount of University of Rochester Revenue Bonds, Series 2009A (the "Series 2009A Bonds"), \$34,460,000 aggregate principal amount of University of Rochester Revenue Bonds, Series 2009B (the "Series 2009B Bonds"), \$11,135,000 aggregate principal amount of University of Rochester Revenue Bonds, Series 2009C (the "Series 2009C Bonds"), \$3,625,000 aggregate principal amount of University of Rochester Revenue Bonds, Series 2009D (the "Series 2009D Bonds") and \$13,590,000 aggregate principal amount of University of Rochester Revenue Bonds, Series 2009E (the "Series 2009E Bonds" and, collectively with the Series 2009A Bonds, the Series 2009B Bonds, the Series 2009C Bonds and the Series 2009D Bonds, the "Series 2009 Bonds") of 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 the Dormitory Authority Act, being Chapter 524 of the Laws of New York of 1944, as amended (the "Act").

The Series 2009 Bonds are issued under and pursuant to the Act, the University of Rochester Amended and Restated Revenue Bond Resolution adopted by the Authority on August 11, 1999, and amended and restated on May 28, 2008 (the "Bond Resolution"), as supplemented by series resolutions adopted by the Authority on June 24, 2009, authorizing the Series 2009A Bonds, the Series 2009B Bonds, the Series 2009C Bonds, the Series 2009D Bonds and the Series 2009E Bonds, respectively (collectively, the "Series 2009 Resolutions") and series certificates of the Authority fixing the terms and the details of the Series 2009A Bonds, the Series 2009B Bonds, the Series 2009C Bonds, the Series 2009D Bonds and the Series 2009E Bonds (collectively, the "Series 2009 Bond Series Certificates"). The Bond Resolution, the Series 2009 Resolutions and the Series 2009 Bond Series Certificates are herein collectively referred to as the "Resolutions."

The Series 2009 Bonds are dated, mature, are payable, bear interest and are subject to redemption and purchase as provided in the Resolutions.

The Authority has reserved the right to issue additional bonds on the terms and conditions and for the purposes stated in the Bond Resolution. Under and subject to the provisions of the Bond Resolution, the Series 2009 Bonds and all bonds heretofore and hereafter issued under the Bond Resolution rank and will rank equally as to security and payment.

We are of the opinion that:

1. The Authority has been duly created and is validly existing under the Act and has the right, power and authority to adopt the Resolutions and the Resolutions have been duly and lawfully adopted by the Authority, are in full force and effect and are valid and binding upon the Authority and enforceable in accordance with their terms.

## *Appendix E*

2. The Bond Resolution creates the valid pledge which it purports to create of the proceeds of the sale of the bonds, the Revenues and all funds and accounts established by the Bond Resolution (other than the Arbitrage Rebate Fund, as defined in the Bond Resolution), including the investments thereof and the proceeds of such investments, if any, subject only to the provisions of the Bond Resolution permitting the application thereof to the purposes and on the terms and conditions set forth in the Bond Resolution.

3. The Series 2009 Bonds have been duly and validly authorized and issued by the Authority and are valid and binding special obligations of the Authority, payable solely from the sources provided therefor in the Resolutions.

4. The Series 2009 Bonds are not a debt of the State of New York, and the State of New York is not liable thereon, nor shall the Series 2009 Bonds be payable out of funds of the Authority other than those pledged for the payment of the Series 2009 Bonds.

5. The Loan Agreement dated as of August 11, 1999, between the Authority and the University of Rochester (the "University"), as supplemented and amended to the date hereof (the "Loan Agreement"), has been duly authorized, executed and delivered by the Authority and, assuming due authorization, execution and delivery thereof by the University, constitutes a legal, valid and binding obligation of the Authority enforceable in accordance with its terms.

6. Under existing statutes and court decisions, (i) interest on the Series 2009 Bonds is excluded from gross income for federal income tax purposes pursuant to Section 103 of the Internal Revenue Code of 1986, as amended (the "Code"), (ii) interest on the Series 2009 Bonds is not treated as a preference item in calculating the alternative minimum tax imposed on individuals and corporations under the Code, (iii) interest on the Series 2009A Bonds, the Series 2009C Bonds and the Series 2009E Bonds is not included in the adjusted current earnings of corporations for purposes of calculating the alternative minimum tax, and (iv) interest on the Series 2009B Bonds and the Series 2009D Bonds is included in the adjusted current earnings of certain corporations for purposes of calculating the alternative minimum tax imposed on such corporations. In addition, under existing statutes, interest on the Series 2009 Bonds is exempt from personal income taxes imposed by the State of New York or any political subdivision thereof (including The City of New York). In rendering the opinions in this paragraph 6, we have relied on certain representations, certifications of fact, and statements of reasonable expectations made by the Authority, the University and others, in connection with the Series 2009 Bonds, and we have assumed compliance by the Authority and the University with certain ongoing covenants to comply with applicable requirements of the Code to assure the exclusion of interest on the Series 2009 Bonds from gross income under Section 103 of the Code. In addition, we have relied on the opinion of counsel to the University regarding, among other matters, the current qualifications of the University as an organization described in Section 501(c)(3) of the Code. Under the Code, failure to comply with such procedures and covenants may cause the interest on the Series 2009 Bonds to be included in gross income for federal income tax purposes, retroactive to the date of issuance of the Series 2009 Bonds, irrespective of the date on which such noncompliance occurs or is ascertained.

Except as stated in paragraph 6 above, we express no opinion as to any federal, state or local tax consequences arising with respect to the Series 2009 Bonds or the ownership or disposition thereof. Furthermore, we express no opinion as to the effect of any action hereafter taken or not taken in reliance upon an opinion of counsel other than ourselves on the exclusion from gross income for federal income tax purposes of interest on the Series 2009 Bonds, or under state and local tax law.

This opinion is issued as of the date hereof, and we assume no obligation to update, revise or supplement this opinion as to the effect of any action hereafter taken or not taken, or any facts or circumstances, or any changes in law or in interpretations thereof, that may hereafter arise or occur, or for any other reason.

In rendering this opinion, we are advising you that the enforceability of rights and remedies with respect to the Series 2009 Bonds, the Resolutions and the Loan Agreement may be limited by bankruptcy, insolvency and other laws affecting creditors' rights or remedies heretofore or hereafter enacted and is subject to general principles of equity (regardless of whether such enforceability is considered in a proceeding in equity or at law).

We have examined an executed Series 2009A Bond, Series 2009B Bond, Series 2009C Bond, Series 2009D Bond and Series 2009E Bond and, in our opinion, the form of said Series 2009 Bonds and their execution are regular and proper.

Very truly yours,

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**APPRECIATED VALUE TABLE OF  
DEFERRED INCOME BONDS**

*Appendix F*

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**APPRECIATED VALUES OF DEFERRED INCOME BONDS**

<b>Period Ending</b>	<b>Deferred Income Bonds Maturing on <u>July 1, 2024</u></b>	<b>Deferred Income Bonds Maturing on <u>July 1, 2029</u></b>	<b>Deferred Income Bonds Maturing on <u>July 1, 2039</u></b>
July 22, 2009	\$3,893.70	\$3,824.05	\$3,778.35
January 1, 2010	3,981.70	3,916.80	3,874.15
July 1, 2010	4,083.75	4,024.50	3,985.55
January 1, 2011	4,188.40	4,135.20	4,100.15
July 1, 2011	4,295.70	4,248.90	4,218.00
January 1, 2012	4,405.80	4,365.75	4,339.30
July 1, 2012	4,518.70	4,485.80	4,464.05
January 1, 2013	4,634.50	4,609.15	4,592.40
July 1, 2013	4,753.25	4,735.90	4,724.40
January 1, 2014	4,875.05	4,866.15	4,860.25
July 1, 2014	5,000.00	5,000.00	5,000.00

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