

ALFONSO L. CARNEY, JR. Chair

#### Memorandum

**TO:** Robert S. Derico, R.A., Director, Office of Environmental Affairs

FROM: Sara E. Stein, AICP, Senior Environmental Manager

**DATE:** November 11, 2019

RE: State Environmental Quality Review (SEQR) Type II Determination for The Convent of the Sacred

Heart School of New York 2019 Refunding Project (Other Independent Institutions Program)

The Dormitory Authority of the State of New York ("DASNY") has received a refinancing request from The Convent of the Sacred Heart School of New York ("CSH") for its 2019 Refunding Project (the "Proposed Project") pursuant to DASNY's Other Independent Institutions Program. Accordingly, the Proposed Project is subject to environmental review pursuant to the State Environmental Quality Review Act ("SEQRA").

Based on a review of the attached *Transaction Summary Update* dated November 1, 2019, the Proposed Action would consist of DASNY's authorization of an aggregate amount not to exceed \$25,000,000 in one or more series of fixed- and/or variable-rate, tax-exempt and/or taxable, Series 2019 bonds to be sold at one or more times through a private placement on behalf of CSH. More specifically, the proceeds of DASNY's bond issuance would be used to refund all or a portion of the DASNY Convent of the Sacred Heart Insured Revenue Bonds, Series 2011.

**About the Institution.** CSH is a not-for-profit educational corporation registered with the New York State Department of Education and accredited by the New York State Association of Independent Schools. CSH operates a non-residential, pre-kindergarten through 12<sup>th</sup> grade school for girls. Enrollment currently stands at over 700 young women. Since the 1940's, CSH has been located on the Upper East Side of Manhattan in the Otto Kahn mansion at One East 91<sup>st</sup> Street and in the James Burden mansion at Seven East 91<sup>st</sup> Street. A third facility, located at 406 East 91<sup>st</sup> Street, was acquired in 2011 and now houses the School's Athletics and Wellness Center.

Established in 1881 by the Society of the Sacred Heart, CSH is New York City's oldest independent school for girls. Originally run solely by the Religious of the Sacred Heart of Jesus, an order of cloistered nuns, CSH began to integrate lay faculty in the 1940s. In 1976, the Society restructured the school by appointing a lay Board of Trustees to oversee its operation. The Board continues to adhere to the Society's educational policies and is governed by the Goals & Criteria, the set of principles that express the values, intentions and hopes of the Sacred Heart tradition. The Network of Sacred Heart schools is an association of 24 schools across North America and nearly 160 schools internationally.

**SEQR Determination.** DASNY completed this environmental review in accordance with the SEQRA, codified at Article 8 of the New York Environmental Conservation Law ("ECL"), and its implementing regulations, promulgated at Part 617 of Title 6 of the New York Codes, Rules and Regulations ("N.Y.C.R.R."), which collectively contain the requirements for the State Environmental Quality Review ("SEQR") process.

The DASNY bonds would be used to refund all or a portion of the outstanding DASNY Series 2011 bonds that were issued on behalf of CSH. "Investments by or on behalf of agencies or pension or retirement systems, or refinancing existing debt" are Type II actions as specifically designated by 6 N.Y.C.R.R. § 617.5(c)(29) of SEQR. Type II "actions have been determined not to have significant impact on the environment or are otherwise precluded from environmental review under ECL, Article 8 (6 N.Y.C.R.R. § 617.5[a])." Therefore, no further SEQR determination or procedure is required for any component of the Proposed Project identified as Type II at this time.

**SHPA Determination.** The Proposed Project was also reviewed in conformance with the *New York State Historic Preservation Act of 1980 ("SHPA")*, especially the implementing regulations of Section 14.09 of the *Parks, Recreation and Historic Preservation Law ("PRHPL")*, as well as with the requirements of the Memorandum of Understanding ("MOU"), dated March 18, 1998, between DASNY and the New York State Office of Parks, Recreation and Historic Preservation ("OPRHP"). In compliance with Article III, Section 3.0 of the MOU, OPRHP would be notified of the Proposed Project being funded with bond proceeds.

It is the opinion of DASNY that the Proposed Project would have no impact on historical or cultural resources in or eligible for inclusion in the State and National Registers of Historic Places ("S/NR").

#### Attachments

cc: Dena T. Amodio, Esq.
David P. Ostrander
SEQR File
OPRHP Letter

# **Transaction Summary Update**

The Convent of the Sacred Heart School of New York November 1, 2019 New York, New York

Program: Other Independent Institutions Purpose: Refunding / Private Placement

#### **New Issue Details**

One or more Series of fixed and/or variable rate, tax-exempt and/or taxable bonds each in an amount not to exceed \$25,000,000 are to be sold at one or more times through a private placement. The final maturity of the refunding bonds will not exceed the final maturity of the bonds to be refunded.

- Purchaser SunTrust Bank, or affiliate
- Co-Bond Counsel Harris Beach LLP and Lewis & Munday

#### Purpose:

 Refunding of all or a portion of the DASNY Convent of the Sacred Heart Insured Revenue Bonds, Series 2011 (\$24.2 million).

#### Security:

Pledge of Revenues

Current Rating: S&P: A- (Stable)

#### Overview

The Convent of the Sacred Heart School of New York ("CSH" or the "School") is a not-for-profit educational corporation registered with the New York State Department of Education and accredited by the New York State Association of Independent Schools. CSH operates a non-residential school for girls, for pre-kindergarten through grade 12. Since the 1940's, the School has been located on the Upper East Side of Manhattan in the Otto Kahn mansion at One East 91st Street and the James Burden mansion at Seven East 91st Street. A third facility, 406 East 91st Street, was acquired in 2011 and now houses the School's Athletics and Wellness Center.

CSH is New York City's oldest independent school for girls, established in 1881 by the Society of the Sacred Heart. Originally run solely by the Religious of the Sacred Heart of Jesus, an order of cloistered nuns, the school began to integrate lay faculty in the 1940s. In 1976, the Society restructured the school by appointing a lay Board of Trustees to oversee its operation. The Board continues to adhere to the Society's educational policies and is governed by the Goals & Criteria, the set of principles that express the values, intentions and hopes of the Sacred Heart tradition. The Network of Sacred Heart schools is an association of 24 schools across North America and nearly 160 schools internationally.

Enrollment currently stands at over 700 young women from pre-kindergarten through grade 12. Graduates of CSH attend some of the most rigorous and highly respected colleges in the nation including Harvard, Yale, Princeton, University of Pennsylvania, Georgetown, Stanford, and the University of Chicago.

#### **Description of the Bonds**

- The Bonds are a special obligation of DASNY.
- Each Loan Agreement is a general obligation of the School.
- The Bonds are payable from payments made under the applicable Loan Agreement and all funds and accounts established under the Resolution and the applicable Series Resolutions.

#### **Approvals**

- Resolution to Proceed October 16, 2019
- PACB Approval October 16, 2019
- SEQR Filing November 11, 2019\*
   \*Anticipated date

#### **Recent Information**

On October 16, 2019, the Members adopted a Resolution to Proceed for a refunding transaction on behalf of The Convent of the Sacred Heart School. As described to the Board in October, the School issued a Request for Proposals ("RFP") to potential purchasers, identifying two potential options that would allow the School to lock in fixed-rate savings in the current market. The School has received all responses to the RFP and has selected a purchaser using the taxable to tax-exempt refunding option.

The School anticipates issuing up to \$25 million in taxable, fixed rate bonds through a private placement with SunTrust Bank, or affiliate, to advance refund the DASNY Series 2011 Bonds. Once the Series 2011 bonds are callable, on or around May 1, 2021, the Series 2019 taxable bonds will be subject to a mandatory tender and replaced with Series 2021 tax-exempt fixed rate bonds to be purchased by the Bank. The Bank will hold the bonds until final maturity. Security required by the Bank for the proposed issuance will include a pledge of revenues. The Bank is also expected to require financial covenants, including liquidity and debt service coverage tests, as well as a negative pledge on real estate. Net present value savings using the interest rates proposed by the Bank is estimated to be in excess of 30% of the bonds to refunded.

#### Recommendation

Staff recommends that the Board adopt the necessary documents for one or more series of bonds each in an amount not to exceed \$25,000,000.

This Transaction Summary Update was prepared solely to assist DASNY in its review and approval of the proposed financing described therein and must not be relied upon by any person for any other purpose. DASNY does not warrant the accuracy of the statements contained in any offering document or any other materials relating to or provided by



# **Transaction Summary Update**

The Convent of the Sacred Heart School of New York November 1, 2019 New York, New York

Program: Other Independent Institutions

Purpose: Refunding / Private Placement

the Institution in connection with the sale or offering of the Bonds, nor does it directly or indirectly guarantee, endorse or warrant (1) the creditworthiness or credit standing of the Institution, (2) the sufficiency of the security for the Bonds or (3) the value or investment quality of the Bonds.

The Bonds are special limited obligations of DASNY that are secured only by the amounts required to be paid by the Institution pursuant to the Loan Agreement, certain funds established under the Resolution and other property, if any, pledged by the Institution as security for the Bonds.



# **Transaction Summary**

The Convent of the Sacred Heart School of New York New York, New York

October 4, 2019

Program: Other Independent Institutions

Purpose: Refunding / Private Placement

#### **New Issue Details**

Approximately \$23,000,000 in fixed and/or variable rate, taxexempt and/or taxable bonds are to be sold at one or more times through a private placement. The final maturity of the refunding bonds will not exceed the final maturity of the bonds to be refunded.

#### Purpose:

 Refunding of all or a portion of the DASNY Convent of the Sacred Heart Insured Revenue Bonds, Series 2011 (\$24.2 million).

#### Security:

To be determined by the purchaser.

Current Rating: S&P: A- (Stable)

#### Overview

The Convent of the Sacred Heart School of New York ("CSH" or the "School") is a not-for-profit educational corporation registered with the New York State Department of Education and accredited by the New York State Association of Independent Schools. CSH operates a non-residential school for girls, for pre-kindergarten through grade 12. Since the 1940's, the School has been located on the Upper East Side of Manhattan in the Otto Kahn mansion at One East 91st Street and the James Burden mansion at Seven East 91st Street. A third facility, 406 East 91st Street, was acquired in 2011 and now houses the School's Athletics and Wellness Center.

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Enrollment currently stands at over 700 young women from pre-kindergarten through grade 12. Graduates of CSH attend some of the most rigorous and highly respected colleges in the nation including Harvard, Yale, Princeton, University of Pennsylvania, Georgetown, Stanford, and the University of Chicago.

#### Additional Information

- <u>Savings</u> Assuming a taxable rate through final maturity, the refunding of the 2011 Bonds would result in total net present value savings in the range of \$3.3 million, or 14.2% of the refunded bonds.
- <u>Demand and Enrollment</u> CSH has experienced consistent demand for a limited number of openings. Applications have averaged approximately 500 annually. For fall 2018, the School had an acceptance rate of 32%, with 66% of those students matriculating to the School. Enrollment has averaged approximately 723 students over the last five years.
- <u>Net Tuition Revenue</u> CSH continues to grow Net Tuition per Student each year, increasing from \$35,164 in 2014 to \$41,657 in 2018.
- Net Assets The School's balance sheet reflects a growing financial resource base over the last five years due to a combination of positive operating margins, investment earnings, and fundraising support. The School's Total Net Assets have increased by 7.8% during that time, from \$105.5 million in 2014 to \$113.7 million in 2018.
- Balance Sheet Liquidity Liquidity has been positively impacted by growth in financial resources and a decrease in long-term debt. Total Cash and Investments to Total Debt increased from 1.43:1 in fiscal year 2014 to 2.01:1 in fiscal year 2018. Expendable Resources to Debt increased from .75:1 to 1.19:1.

#### Recommendation

The attached staff report recommends that the Board adopt a Resolution to Proceed for one or more series of bonds, each in an amount not to exceed \$25,000,000.

This Transaction Summary was prepared solely to assist DASNY in its review and approval of the proposed financing described therein and must not be relied upon by any person for any other purpose. DASNY does not warrant the accuracy of the statements contained in any offering document or any other materials relating to or provided by the Institution in connection with the sale or offering of the Bonds, nor does it directly or indirectly guarantee, endorse or warrant (1) the creditworthiness or credit standing of the Institution, (2) the sufficiency of the security for the Bonds or (3) the value or investment quality of the Bonds.

The Bonds are special limited obligations of DASNY that are secured only by the amounts required to be paid by the Institution pursuant to the Loan Agreement, certain funds established under the Resolution and other property, if any, pledged by the Institution as security for the Bonds.



## The Convent of the Sacred Heart School of New York

INSTITUTION: The Convent of the Sacred Heart School of New York ("CSH" or the "School") is a not-for-profit educational corporation registered with the New York State Department of Education and accredited by the New York State Association of Independent Schools. CSH operates a non-residential school for girls, for pre-kindergarten through grade 12. Since the 1940's, the School has been located on the Upper East Side of Manhattan in the Otto Kahn mansion at One East 91st Street and the James Burden mansion at Seven East 91st Street. A third facility, 406 East 91st Street, was acquired in 2011 and now houses the School's Athletics and Wellness Center.

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Enrollment currently stands at over 700 young women from pre-kindergarten through grade 12. Graduates of CSH attend some of the most rigorous and highly respected colleges in the nation including Harvard, Yale, Princeton, University of Pennsylvania, Georgetown, Stanford, and the University of Chicago.

<u>DASNY FINANCING HISTORY:</u> The proposed bond issue represents The Convent of the Sacred Heart's second borrowing through DASNY. CSH first issued approximately \$29.5 million through DASNY in 2011 to finance the School's Athletics and Wellness center. As of June 30, 2019, approximately \$24.2 million remained outstanding as shown in Table 1 below. The School has always met its obligations to DASNY on time and in full.

Table 1 Outstanding DASNY Debt								
	Defeasance	Amount	Amount					
	or	Issued	Outstanding					
Series	Maturity	(000's)	(000's)					
2011	2040	29,470	24,245					
		\$29,470	\$24,245					

CSH also has approximately \$14.5 million in bonds outstanding issued by the New York City IDA, the proceeds of which were used to fund a portion of costs associated with a building expansion which commenced in September 2001. The IDA bonds mature in 2032.



THE REFUNDING PLAN: Proceeds from the proposed issuance are expected to be used to refund all or a portion of the DASNY Series 2011 Bonds. The fixed rate Series 2011 Bonds have a current par amount outstanding of \$24.2 million and a final maturity date of November 1, 2040. The final maturity of the refunding bonds will not exceed the final maturity of the bonds to be refunded.

The proposed issuance is expected to be sold through a private placement. The School has issued a Request for Proposals ("RFP") to potential purchasers, and expects to select a single purchaser for the proposed issuance by the end of October.

The Series 2011 bonds are first callable on May 1, 2021, and under Federal tax law may only be refunded with tax-exempt bonds beginning 90 days before the call date. As a result, the School is proposing to move forward with one of two options to lock in fixed-rate savings in the current market. CSH will select from one of these two options based on the economics of the responses received from the RFP process.

The first option is a taxable to tax-exempt transaction, where Series 2019 bonds would be issued as taxable bonds at closing which is anticipated in November 2019. Once the Series 2011 bonds are callable, on or around May 1, 2021, the Series 2019 taxable bonds will be subject to a mandatory tender and replaced with Series 2021 tax-exempt bonds upon receiving a tax-exempt opinion from bond counsel. In the event that the tax-exempt opinion could not be delivered for the Series 2021 bonds, the Series 2019 Bonds would remain outstanding at the taxable rate. Both the taxable and tax-exempt fixed rates would be set at the closing of the Series 2019 bonds.

The second option is a forward delivery, where the purchaser would commit to a tax-exempt fixed rate in November 2019, but the Series 2021 refunding bonds would not be issued until the Series 2011 are callable, on or around May 1, 2021. At that point, the Series 2021 bonds would bear interest at the pre-determined tax-exempt rate upon receiving a tax-exempt opinion from bond counsel. In the event that the tax-exempt opinion could not be delivered for the Series 2021 bonds, the Series 2021 bonds would still be issued and would bear interest at a pre-determined taxable rate.

Assuming a taxable rate through final maturity, the refunding of the 2011 Bonds would result in total net present value savings in the range of \$3.3 million, or 14.2% of the refunded bonds, as shown in Attachment I. If the tax-exempt bonds are issued in 2021 as expected, total net present value savings improves to approximately \$5.8 million, or 25.1% of the refunded bonds.

FINANCING DETAILS: Approximately \$25.1 million is expected to be deposited into the refunding escrow account to redeem the Series 2011 Bonds. Issuance costs are currently estimated at \$587,412. The Series 2011 Bonds are secured by a debt service reserve fund with a current balance of approximately \$2.7 million. It is anticipated that the reserve fund will be liquidated as part of the refunding and deposited in the refunding escrow. As a result, a bond issue with a par amount of approximately \$2.0 million is anticipated. A table of the estimated sources and uses of funds is provided in Attachment II.

Ratings: Since the Series 2019 Bonds will be sold through a private placement, CSH does not expect to apply for a rating on the Bonds.

Standard & Poor's has assigned an underlying rating of "A-" with a "Stable Outlook" to the Series 2011 Bonds issued by DASNY.

Security Provisions: The security on the proposed issuance will be determined by the purchaser once selected by the School.



Table	e 2 – Selected Enrolli	nent Statisti	ics		
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Headcount Enrollment					
Lower School	292	290	292	287	288
Middle School	203	210	212	204	203
Upper School	<u>223</u> 718	216	222	236	238 729
Total	718	716	726	727	729
Annual Tuition	\$42,810	\$44,735	\$46,525	\$48,700	\$50,950
Total Faculty	125	130	139	135	138
FTE Student/Faculty Ratio	5.7	5.5	5.2	5.4	5.3

ENROLLMENT: Since 2000, CSH has added over 20,000 square feet of space for classrooms, libraries, and community use. Educational offerings were enhanced, including new departments and fields of study such as engineering and computer science. AP and Honors programs were added to improve academic performance and college placement, while the School began broader participation in exchange programs. To address marketing, the School's publications and website were revamped to allow CSH to reach a larger portion of the New York community and more high quality universities. In addition, the School opened its new Athletic and Wellness Center in 2014, a 50,000 square-foot facility featuring a full-size gym, a regulation-size swimming pool, and a floor dedicated to health and wellness. As a result of these academic initiatives and facility enhancements, the endowment has quadrupled, the campus has grown by over 50%, and faculty and staff have increased by nearly 30% since 2000.

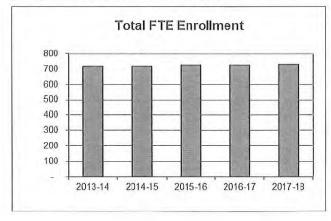
CSH operates in a highly competitive private school market. Other private schools in the New York City area include the Marymount School of New York, the Nightingale-Bamford School, the Spence School, the Brearley School, the Chapin School, the Trinity School, and the Dalton School.

CSH has experienced consistent demand for a limited number of openings. Applications have averaged approximately 500 annually. For fall 2018, the School had an acceptance rate of 32%, with 66% of those students matriculating to the School. Enrollment has averaged approximately 723 students over the last five years. The School is operating at capacity and has no plans to significantly increase enrollment in the future.

Graduating class SAT scores have ranged from 1340 to 1540 in recent years. The most frequent college placements include George Washington, Fordham, Georgetown, University of Pennsylvania, New York University, Johns Hopkins and Harvard.

The School's FTE Student/Faculty ratio has remained consistent at approximately 5.4:1.

The following chart illustrates enrollment levels the School has experienced over the last five years.



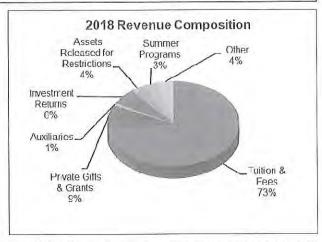


<u>Ta</u>	able 3 – Selected Operat	ing Statistics		, i	
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Total operating revenue	\$38,433,070	\$62,540,402	\$35,703,893	\$39,941,437	\$41,500,234
Total operating expense	32,867,896	36,670,360	38,344,469	38,234,721	39,031,496
Income (loss) from operations	5,565,174	25,870,042	(2,640,576)	1,706,716	2,468,738
Cash provided by operating activities	\$10,378,726	\$3,497,891	\$5,065,444	\$5,895,444	\$8,622,580
Total annual debt service	\$2,009,543	\$2,195,488	\$2,097,796	\$2,529,000	\$2,592,135
Adjusted Operating Margin (%)	16.2%	44.2%	4.8%	5.1%	7.4%
Debt Service to Operating Expenses (%)	6.1%	6.0%	5.5%	6.6%	6.6%
Annual Debt Service Coverage (x)	6.31	16.38	4.55	3.81	4.08

**OPERATIONS:** CSH has posted positive operating results in four out of the last five years. Operating results as reported on the School's audited financials have ranged from a high of \$25.9 million in fiscal year 2015 to a low of negative \$2.6 million in fiscal year 2016. The surplus in 2015 can be attributed to \$26.6 million in net assets released from donor restriction, most of which was related to completion of the School's new Athletic and Wellness Center. The deficit in 2016 can mainly be attributed to unrealized losses on the School's investment portfolio. The School does not use an operating indicator in presenting their Statement of Activities and all investment activity, both realized and unrealized, is included "above the line." When adjusting operating results by eliminating investment gains and losses from total revenue and adding back 5% of the previous 3 year's Cash and Investments, the School's Adjusted Operating Margins were positive in each of the last five years.

Tuition and fee revenue has increased by an average of 5.2% annually over the last five years, while the School's tuition discount rate has remained right around 13%. As a result, CSH continues to grow Net Tuition per Student each year, increasing from \$35,164 in 2014 to \$41,657 in 2018. Management expects tuition increases of approximately 4.5% annually in the near-term and budgets for a discount rate of about 13.5%.

The School relies on tuition revenue, with net tuition and fees representing 73% of total adjusted operating revenue in fiscal year 2018. Fundraising, including both capital campaign and annual giving, has been a consistent revenue source for the School with unrestricted contributions averaging \$5.0 million, or just under 9% of total adjusted operating revenue, over the last five years.



The School's most recent capital campaign concluded in 2014, raising \$75 million. Current fundraising efforts are focused on a \$25 million capital campaign to support an expanded science and technology center. The project is expected to be funded entirely from fundraising, with approximately 50% of the goal pledged to date. Construction is expected to commence in 2020.

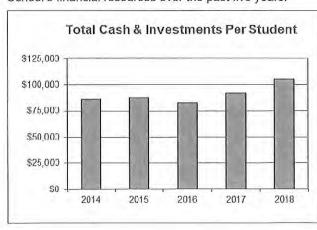
<u>Table 4 – S</u>	elected Financia	Position Statis	tics		
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Total Assets	\$171,166,447	\$172,832,705	\$161,904,113	\$165,296,341	\$175,909,173
Total Liabilities	65,710,633	67,441,543	59,726,450	60,261,659	62,245,839
Net Assets					
Unrestricted	61,797,817	87,667,859	85,027,283	86,733,999	89,202,737
Temporarily Restricted	28,177,573	2,080,606	1,463,556	2,151,566	7,957,896
Permanently Restricted	15,480,424	15,642,697	15,686,824	16,149,117	16,502,701
Total Net Assets	\$105,455,814	\$105,391,162	\$102,177,663	\$105,034,682	\$113,663,334
Long-Term Debt	\$42,935,000	\$42,385,000	\$39,874,210	\$39,012,841	\$38,101,471
Expendable Resources to LT Debt (x)	0.75	0.70	0.71	0.87	1.19
Total Cash & Investments to Operating Expenses (x)	1.87	1.71	1.54	1.74	1.96
Total Cash & Investments to Total Debt (x)	1.43	1.48	1.48	1.71	2.01

BALANCE SHEET: The School's balance sheet reflects a growing financial resource base over the last five years due to a combination of positive operating margins, investment earnings, and fundraising support. The School's Total Net Assets have increased by 7.8% during that time, from \$105.5 million in 2014 to \$113.7 million in 2018. Unrestricted Net Assets accounted for \$89.2 million in 2018, or 78.5% of Total Net Assets.

Liquidity has been positively impacted by growth in financial resources and a decrease in long-term debt. Cash and investments grew by 24.5% between 2014 and 2018 while expendable resources grew by 41.5%. Long-term debt decreased by \$4.8 million during that time. As a result, the School's liquidity ratios have improved over five years. Total Cash and Investments to Total Debt increased from 1.43:1 in fiscal year 2014 to 2.01:1 in fiscal year 2018. Expendable Resources to Debt increased from .75:1 to 1.19:1.

The School's long-term debt consists of the Series 2011 DASNY Bonds and Series 2002 Bonds issued by the NYC IDA. Management maintains an internal debt service reserve fund to support repayment of its debt and contributes a portion of annual surpluses to the reserve. The balance in the reserve is approximately \$11 million. No additional long-term debt is anticipated in the near term.

The following chart demonstrates the growth in the School's financial resources over the past five years.

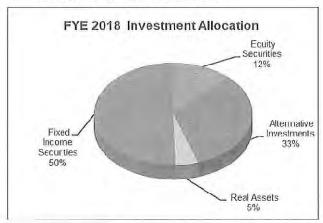




ENDOWMENT AND INVESTMENTS: As of fiscal year end 2018, the School reported investments with a total market value of \$57.2 million. This value represents a 31% increase over five years. The total long-term investment pool consists of both individual donor-restricted funds established for a variety of purposes, representing approximately 40% of total investments, as well as funds designated by the Board of Trustees to function as the endowment, representing the remaining 60%.

The School has a policy of appropriating for distribution each year an amount equal to the lower of 5% of the average fair market value of its endowment fund calculated over 12 prior quarters or 5% of the endowment fund's current fair market value as of a point in time determined by the Board of Trustees. The amount allocated to operations for fiscal year 2018 was approximately \$1.7 million.

The School targets a diversified asset allocation that includes fixed income, equity securities, and alternative investments to achieve its long-term return objectives within prudent risk constraints. The chart below illustrates the composition of investments in the School's long-term investment portfolio as of June 30, 2018.



<u>SUMMARY</u>: Staff recommends that the Board adopt a Resolution to Proceed for one or more series of bonds on behalf of The Convent of the Sacred Heart, each in an amount not to exceed \$25,000,000.

This report was prepared solely to assist DASNY in its review and approval of the proposed financing described therein and must not be relied upon by any person for any other purpose. DASNY does not warrant the accuracy of the statements contained in any offering document or any other materials relating to or provided by the Institution in connection with the sale or offering of the Bonds, nor does it directly or indirectly guarantee, endorse or warrant (1) the creditworthiness or credit standing of the Institution, (2) the sufficiency of the security for the Bonds or (3) the value or investment quality of the Bonds.

The Bonds are special limited obligations of DASNY that are secured only by the amounts required to be paid by the Institution pursuant to the Loan Agreement, certain funds established under the Resolution and other property, if any, pledged by the Institution as security for the Bonds.



## The Convent of the Sacred Heart Savings Analysis - Series 2011 Refunding

Date	Existing D/S	New D/S	<b>Gross Savings</b>
2020	2,470,906	2,021,333	449,573
2021	1,367,656	1,058,113	309,543
2022	1,406,656	1,141,929	264,728
2023	1,438,406	1,170,408	267,998
2024	1,377,900	1,107,404	270,496
2025	1,414,763	1,140,162	274,601
2026	1,454,013	1,175,222	278,791
2027	1,490,263	1,207,508	282,755
2028	1,478,388	1,191,888	286,499
2029	1,521,231	1,229,567	291,664
2030	1,510,700	1,214,020	296,680
2031	1,554,606	1,253,297	301,310
2032	1,579,856	1,273,050	306,806
2033	2,947,294	2,634,135	313,158
2034	2,951,263	2,620,608	330,654
2035	2,959,044	2,609,952	349,092
2036	2,960,075	2,591,907	368,168
2037	2,966,563	2,578,932	387,630
2038	2,975,288	2,567,463	407,825
2039	2,980,675	2,552,473	428,202
2040	2,987,438		2,987,438
Total	43,792,981	34,339,372	9,453,609

## PRESENT VALUE ANALYSIS SUMMARY

Total PV Debt Service Savings Less: Prior Funds on Hand Plus: Refunding Funds on Hand	5,853,322 (2,657,146) <u>87,412</u>
NET PRESENT VALUE BENEFIT	3,283,588
NPV BENEFIT OF BONDS BEING REFUNDED	14.19%



# The Convent of the Sacred Heart Sources and Uses of Funds

### Sources of Funds:

	Bond Proceeds		Maria Maria Par	
	Par Proceeds	\$	23,000,000	
	Transfer from Series 2011 DSR Fund		2,657,146	
	Total Sources	\$	25,657,146	
lses of l	Funds:			% of Par
lses of I	Funds: Escrow Fund Deposit		25,069,734	% of Par
lses of l		T.	25,069,734 587,412	% of Par 2.55%

## The Convent of the Sacred Heart School **Audited Financial Statements**

June 30, 2014 through 2018

Balan	ice She	eets								
Assets		2014		2015		2016		2017		201
Cash and cash equivalents	\$	17,683,324	\$	20,037,472	S	17,355,840	\$	17,546,874	\$	19,324,31
Accounts receivable, net	Ψ	28,497	Ψ	103,580	4	209,394	*	482,566	3	95,592
		699,797		641,170		549,923		386,429		428,53
Prepaid expenses and other assets								3,630,604		3,633,85
Assets limited as to use		3,315,793		3,347,264		3,586,440				5,338,44
Contributions receivable		2,688,680		1,338,004		464,388		145,949		5,550,44
Bond issuance costs		2,108,051		2,009,420				-		F7 100 10
nvestments		43,796,742		42,800,781		41,654,196		48,997,838		57,198,40
Fixed assets, net		100,845,563		102,555,014		98,083,932		94,106,081		89,890,01
Total assets	\$	171,166,447	\$	172,832,705	\$	161,904,113	\$	165,296,341	\$	175,909,17
Liabilities and Net Assets										
Accounts payable and accrued expenses	\$	6,460,091	\$	3,510,912	\$	3,609,168	\$	3,510,008	\$	3,768,82
Student prepaid tuition and fees		16,315,542		16,545,631		16,243,072		17,738,810		20,375,54
Other liabilities		-		5,000,000		-		-		
Loans payable				-		-				
Long-term debt		42,935,000		42,385,000		39,874,210		39,012,841		38,101,47
Total liabilities	\$	65,710,633	\$	67,441,543	\$	59,726,450	\$	60,261,659	\$	62,245,83
Unrestricted Net Assets	\$	61,797,817	\$	87,667,859	S	85,027,283	\$	86,733,999	\$	89,202,73
Temporarily Restricted Net Assets	•	28,177,573	*	2,080,606	_	1,463,556		2,151,566	***	7,957,89
F. C.		15,480,424		15,642,697		15,686,824		16,149,117		16,502,70
Permanently Restricted Net Assets				Carlos St. Calma	•		•		•	
Total Net Assets	\$	105,455,814	\$	105,391,162	\$	102,177,663	\$	105,034,682	\$	113,663,33
Total Liabilities and Net Assets	\$	171,166,447	\$	172,832,705	\$	161,904,113	\$	165,296,341	\$	175,909,17
Statemen	nt of A	ctivities								
Statemer	nt of A		\$	30,331,407	\$	31,566,964	\$	33,612,875	\$	35,130,98
Statemer Operating revenue: Tuition and fees		28,718,975 (3,682,326)	\$	30,331,407 (3,745,248)	\$	31,566,964 (4,048,162)	\$	33,612,875 (4,552,765)	\$	35,130,98 (4,846,34
Statemer		28,718,975 (3,682,326)	\$							(4,846,34
Statemen  Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue	\$	28,718,975 (3,682,326) 25,036,649		(3,745,248) 26,586,159	\$	(4,048,162) 27,518,802		(4,552,765)		(4,846,34 30,284,63
Statemer  Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue	\$	28,718,975 (3,682,326)		(3,745,248)	\$	(4,048,162)		(4,552,765) 29,060,110		(4,846,34 30,284,63 1,354,8
Statemen  Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue	\$	28,718,975 (3,682,326) 25,036,649 1,054,510		(3,745,248) 26,586,159 1,253,056	\$	(4,048,162) 27,518,802 1,296,599		(4,552,765) 29,060,110 1,393,860		(4,846,34 30,284,63 1,354,8 410,6
Statemen Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services	\$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282	\$	(3,745,248) 26,586,159 1,253,056 391,034	\$	(4,048,162) 27,518,802 1,296,599 404,637		(4,552,765) 29,060,110 1,393,860 410,648		(4,846,34 30,284,63 1,354,8 410,6 3,789,5
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends	\$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640		(4,846,34 30,284,63 1,354,8 410,6 3,789,5
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses)	\$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635)	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208		(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends	\$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635)	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0		
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental	\$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120		(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income	\$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471		(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0 1,483,0
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction	\$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380	\$	(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0 1,483,0
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction  Total operating revenue Operating expense:	\$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380	\$	(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0 1,483,0
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction  Total operating revenue	\$ \$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385 38,433,070	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161 62,540,402	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293 35,703,893	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380 39,941,437	\$	(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0 1,483,0 41,500,23
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction  Total operating revenue  Operating expense: Instruction and student activities Summer pograms	\$ \$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385 38,433,070	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161 62,540,402	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293 35,703,893	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380 39,941,437	\$	(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0 1,483,0 41,500,23
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction  Total operating revenue  Operating expense: Instruction and student activities Summer pograms Operations and maintenance	\$ \$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385 38,433,070 16,419,830 666,810	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161 62,540,402 17,641,847 773,947	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293 35,703,893	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380 39,941,437 17,916,461 797,819	\$	(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction  Total operating revenue  Operating expense: Instruction and student activities Summer pograms Operations and maintenance Management and general	\$ \$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385 38,433,070 16,419,830 666,810 7,537,773 4,884,833	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161 62,540,402 17,641,847 773,947 9,523,319 5,136,856	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293 35,703,893 17,780,049 803,836 10,589,279 5,665,267	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380 39,941,437 17,916,461 797,819 10,430,517 5,555,354	\$	(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0 1,483,0 41,500,23 18,095,86 800,96 10,500,13
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction  Total operating revenue Operating expense: Instruction and student activities Summer pograms Operations and maintenance Management and general Fundraising	\$ \$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385 38,433,070 16,419,830 666,810 7,537,773 4,884,833 1,765,849	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161 62,540,402 17,641,847 773,947 9,523,319 5,136,856 1,827,180	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293 35,703,893 17,780,049 803,836 10,589,279 5,665,267 1,668,527	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380 39,941,437 17,916,461 797,819 10,430,517 5,555,354 1,641,892	\$	(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0 1,483,0 41,500,2 18,095,8 800,9 10,500,1 5,880,2 1,762,0
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction  Total operating revenue Operating expense: Instruction and student activities Summer pograms Operations and maintenance Management and general Fundraising Interest expense	\$ \$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385 38,433,070 16,419,830 666,810 7,537,773 4,884,833 1,765,849 1,454,444	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161 62,540,402 17,641,847 773,947 9,523,319 5,136,856 1,827,180 1,628,042	\$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293 35,703,893 17,780,049 803,836 10,589,279 5,665,267 1,668,527 1,596,427	\$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380 39,941,437 17,916,461 797,819 10,430,517 5,555,354 1,641,892 1,667,631	\$	(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0 1,483,0 41,500,2 18,095,8 800,9 10,500,1 5,880,2 1,762,0 1,680,7
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction  Total operating revenue Operating expense: Instruction and student activities Summer pograms Operations and maintenance Management and general Fundraising	\$ \$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385 38,433,070 16,419,830 666,810 7,537,773 4,884,833 1,765,849	\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161 62,540,402 17,641,847 773,947 9,523,319 5,136,856 1,827,180	\$ \$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293 35,703,893 17,780,049 803,836 10,589,279 5,665,267 1,668,527	\$ \$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380 39,941,437 17,916,461 797,819 10,430,517 5,555,354 1,641,892	\$	(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0 1,483,0 41,500,2 18,095,8 800,9 10,500,1 5,880,2
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction  Total operating revenue Operating expense: Instruction and student activities Summer pograms Operations and maintenance Management and general Fundraising Interest expense Facilities rental	\$ \$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385 38,433,070 16,419,830 666,810 7,537,773 4,884,833 1,765,849 1,454,444 138,357	\$ \$ \$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161 62,540,402 17,641,847 773,947 9,523,319 5,136,856 1,827,180 1,628,042 139,169	\$ \$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293 35,703,893 17,780,049 803,836 10,589,279 5,665,267 1,668,527 1,596,427 241,084	\$ \$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380 39,941,437 17,916,461 797,819 10,430,517 5,555,354 1,641,892 1,667,631 225,047	\$ \$	(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0 1,483,0 41,500,2 18,095,8 800,9 10,500,1 5,880,2 1,762,0 1,680,7 311,5
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction  Total operating revenue Operating expense: Instruction and student activities Summer pograms Operations and maintenance Management and general Fundraising Interest expense Facilities rental Total operating expense Operating Profit/(Loss)	\$ \$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385 38,433,070 16,419,830 666,810 7,537,773 4,884,833 1,765,849 1,454,444 138,357 32,867,896	\$\$ \$\$ \$\$ \$\$ \$\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161 62,540,402 17,641,847 773,947 9,523,319 5,136,856 1,827,180 1,628,042 139,169 36,670,360	\$ \$ \$ \$ \$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293 35,703,893 17,780,049 803,836 10,589,279 5,665,267 1,668,527 1,596,427 241,084 38,344,469	\$ \$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380 39,941,437  17,916,461 797,819 10,430,517 5,555,354 1,641,892 1,667,631 225,047 38,234,721	\$ \$	(4,846,34 30,284,63 1,354,8 410,6 3,789,5 2,509,0 1,191,3 477,0 1,483,0 41,500,2 18,095,8 800,9 10,500,1 5,880,2 1,762,0 1,680,7 311,5 39,031,4
Operating revenue: Tuition and fees Less: financial aid awards Net tuition and fee revenue Summer program revenue Auxiliary services Contributions and special events Interest and dividends Realized and unrealized gains / (losses) Facility rental Other operating income Net assets released from restriction  Total operating revenue Operating expense: Instruction and student activities Summer pograms Operations and maintenance Management and general Fundraising Interest expense Facilities rental Total operating expense	\$ \$	28,718,975 (3,682,326) 25,036,649 1,054,510 296,282 6,182,524 2,807,712 0 159,425 374,583 2,521,385 38,433,070 16,419,830 666,810 7,537,773 4,884,833 1,765,849 1,454,444 138,357 32,867,896	\$\$ \$\$ \$\$	(3,745,248) 26,586,159 1,253,056 391,034 6,511,496 179,000 0 683,941 295,555 26,640,161 62,540,402 17,641,847 773,947 9,523,319 5,136,856 1,827,180 1,628,042 139,169 36,670,360	\$ \$ \$ \$ \$ \$	(4,048,162) 27,518,802 1,296,599 404,637 5,115,697 (1,355,635) 0 1,023,201 737,299 963,293 35,703,893 17,780,049 803,836 10,589,279 5,665,267 1,668,527 1,596,427 241,084 38,344,469	\$ \$ \$ \$	(4,552,765) 29,060,110 1,393,860 410,648 3,526,640 2,702,208 0 845,120 610,471 1,392,380 39,941,437  17,916,461 797,819 10,430,517 5,555,354 1,641,892 1,667,631 225,047 38,234,721	\$ \$ \$ \$ \$	(4,846,3 30,284,6 1,354,6 410,6 3,789,6 2,509,0 1,191,6 477,1 1,483,0 41,500,2 18,095,8 800,9 10,500,1 5,880,2 1,762,0 1,680,7 311,5

# The Convent of the Sacred Heart School Summary of Ratios

	2014	2015	2016	2017	2018
iquidity Ratios					
Fotal Cash & Investments to Operating Expenses (x)	1.87	1.71	1.54	1.74	1.96
Total Cash & Investments to Total Debt (x)	1.43	1.48	1.48	1.71	2.01
Expendable Resources to LT Debt (x)	0.75	0.70	0.71	0.87	1.19
Fotal Cash & Investments Per Student (\$)	86,348	87,518	82,416	91,659	105,258
Cash Income (%)	26.5%	5.3%	12.6%	14.6%	20.5%
Operating Cash Flow to Debt Service (x)	5.16	1.59	2.41	2.33	3.33
Capital Ratios					
Captial Spending (x)	4.52	1.33	0.27	0.34	0.28
Age of Facility (Yrs)	7.06	7.43	7.32	8.46	9.65
Debt Service to Operating Expenses (%)	6.1%	6.0%	5.5%	6.6%	6.6%
Annual Debt Service Coverage (x)	6.31	16.38	4.55	3.81	4.08
Total Debt to Total Capitalization (x)	0.29	0.29	0.28	0.27	0.25
_T Debt per Student (\$)	60,302	59,032	55,690	53,737	52,409
Productivity and Demand Ratios					
Tuition Discount (%)	12.8%	12.3%	12.8%	13.5%	13.8%
Educational Core Services (%)	43.6%	28.0%	46.2%	46.4%	44.9%
Profitablity and Operating Ratios					
Adjusted Operating Margin (%)	16.2%	44.2%	4.8%	5.1%	7.4%
Net Income Margins (%)	16.2%	44.2%	4.8%	5.1%	7.4%
Net Tuition per Student (\$)	35,164	37,028	38,434	40,028	41,657
Return on Net Assets (%)	8.0%	-0.1%	-3.1%	2.8%	7.9%
Return on Average Investment Value (%)	4.3%	0.3%	-2.2%	4.3%	3.5%
Net Tuition Dependency (%)	63.8%	40.4%	68.4%	72.1%	71.9%
Tuition and Auxillaries (%)	64.6%	41.0%	69.4%	73.1%	72.9%

A RESOLUTION OF THE DORMITORY AUTHORITY OF THE STATE OF NEW YORK (DASNY) AUTHORIZING STAFF AND BOND COUNSEL TO PROCEED TO TAKE THE NECESSARY ACTION TO PREPARE THE APPROPRIATE DOCUMENTS TO PROVIDE FOR THE FINANCING OF FACILITIES FOR THE CONVENT OF THE SACRED HEART SCHOOL OF NEW YORK

Resolved that the staff and bond counsel be authorized to proceed to take the necessary action and prepare the appropriate documents to provide for the financing of facilities for The Convent of the Sacred Heart School of New York, provided, however, that the adoption of this Resolution imposes no duty on the part of DASNY to issue obligations for or on behalf of The Convent of the Sacred Heart School of New York.

This Resolution shall take effect immediately.