# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY NJCLASS/FFELP LOAN PROGRAMS 

FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION

YEARS ENDED JUNE 30, 2017 AND 2016

NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY NJCLASS/FFELP LOAN PROGRAMS

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# CliftonLarsonAllen 

## INDEPENDENT AUDITORS' REPORT

Board Members
New Jersey Higher Education Student Assistance Authority
Trenton, New Jersey

## Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities of the New Jersey College Loans to Assist State Students (NJCLASS) and Federal Family Education Loan Programs (FFELP) (collectively, the Programs) of the New Jersey Higher Education Student Assistance Authority (the Authority), which comprise the statements of net position as of June 30, 2017 and 2016, and the related statements of revenues and changes in net position, and cash flows for the years then ended, and the related notes to the financial statements.

## Management's Responsibility for the Financial Statements

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

## Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

## Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities of the Programs as of June 30, 2017 and 2016, and the changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

## Other Matters

As more fully disclosed in Note 1, the financial statements present only the business-type activities of the NJCLASS and FFELP Loan Programs of the Authority and do not purport to and do not present the financial position of the Authority as a whole as of June 30, 2017 and 2016, and changes in its financial position and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

## Report on Required Supplementary Information

Accounting principles generally accepted in the United States of America require that management's discussion and analysis on pages 4 through 11 be presented to supplement the basic financial statements. Such information although not a part of the basic financial statements is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquires of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

## Other Information

Our audits were conducted for the purpose of forming an opinion on the financial statements of the Programs. The supplementary information as listed in the table of contents as of and for the years ended June 30, 2017 and 2016 is presented for purposes of additional analysis and is not a required part of the financial statements.

The supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

## Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated October 23, 2017 on our consideration of the Program's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreement, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards and in considering the Program's internal control over financial reporting and compliance.


## CliftonLarsonAllen LLP

Mt. Laurel, New Jersey
October 23, 2017

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> MANAGEMENT'S DISCUSSION AND ANALYSIS <br> YEAR ENDED JUNE 30, 2017 

As financial management of the New Jersey Higher Education Student Assistance Authority's (the Authority) New Jersey College Loans to Assist State Students (NJCLASS) Loan Program, and the Federal Family Education Loan Program (FFELP) (collectively, the Programs), we offer readers of these financial statements this narrative overview and analysis of the financial activities of the Programs for the fiscal year ended June 30, 2017. This discussion and analysis is designed to assist the reader in focusing on the significant financial issues and activities and to identify any significant changes in financial position. We encourage readers to consider the information presented herein in conjunction with the financial statements taken as a whole. A comparative analysis of key elements of the financial statements is provided in this overview.

## Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the Programs' financial statements, which are comprised of the basic financial statements and the notes to financial statements. Since the Programs are comprised of a single enterprise fund, no fund-level financial statements are shown. This report also contains other supplementary information concerning the financial position and results of operations broken down by bond issues included in the Programs.

## Basic Financial Statements

The basic financial statements are designed to provide readers with a broad overview of the Programs' finances, in a manner similar to a private-sector business.

The statements of net position present information on all of the Programs' assets, deferred outflows of resources, and liabilities, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Programs is improving or deteriorating. Net position increases when revenues exceed expenses, or increases to assets occur without corresponding increases to liabilities. Increases in net position indicate an improved financial position.

The statements of revenues, expenses, and changes in net position present information showing how net position changed during the fiscal year. All changes in net position are reported as soon as the underlying event occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will not result in cash flows until future fiscal periods.

## Notes to Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the basic financial statements.

## Other Information

In addition to the basic financial statements and accompanying notes, this report also presents certain supplementary information concerning the financial position and results of operations of each bond issue included in the Programs, as well as the auditors' report on internal control over financial reporting and on compliance and other matters.

For further detail, visit the Authority's website at www.hesaa.org for more information about Authority programs and activities and management contact information.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> MANAGEMENT'S DISCUSSION AND ANALYSIS <br> YEAR ENDED JUNE 30, 2017 

## Financial Highlights and Analysis

The Programs' net position, referring to the difference between assets, deferred outflow of resources, and liabilities, increased by $\$ 30,624,986$ and $\$ 31,656,152$ from the prior fiscal years ended 2016 and 2015, respectively. The term "Net Position" is used in accordance with rules promulgated under GASB Statement No. 34, as amended.

As of June 30, 2017, 2016, and 2015, the assets and deferred outflows of the Programs exceeded liabilities by $\$ 275,839,447, \$ 245,214,461$, and $\$ 213,558,309$, respectively.

## Changes in Student Loans Receivable Balances

The largest portion of the Programs' assets consisted of loans receivable from participating borrowers. Total student loans receivable under both the NJCLASS and FFELP loan programs amounted to $\$ 1,767,509,347, \$ 1,883,290,600$, and $\$ 1,994,838,405$ at June 30, 2017, 2016, and 2015, respectively. This represents 2017 and 2016 decreases of $\$ 115,781,254$ and $\$ 111,547,804$, respectively, due to loan principal repayments during these years, partially offset by loan originations.

## Changes in Cash and Investments Balances

The second major asset component was cash and investments, which together totaled $\$ 639,019,785$, $\$ 625,511,462$, and $\$ 579,020,035$ at June 30, 2017, 2016, and 2015, respectively. The cash and investment balances represent the amounts dedicated to student loan origination and acquisition, funding of reserves required by bond covenants, payment of future Program expenses, and future retirements of bonds.

The increases in cash and investments for fiscal years 2017 and 2016, respectively, were primarily due to the receipt of the 2017-1 and 2016-1 Bond Issue proceeds in June of 2017 and 2016. Partially offsetting this was the use of cash to originate new NJCLASS loans, as well as bond principal redemptions during the fiscal year, as described below in changes in liabilities - bonds payable.

- Cash and investments balances were replenished from principal repayments and interest income from NJCLASS and FFELP borrowers, amounting to \$402,096,791, \$395,518,341, and $\$ 364,322,232$ during fiscal years 2017, 2016, and 2015, respectively. In addition, NJCLASS administration fee income was \$5,229,219, $\$ 4,836,871$, and $\$ 5,025,645$; and $\$ 1,675,307$, $\$ 732,701$, and $\$ 294,206$ in interest was earned on investments for 2017, 2016, and 2015, respectively.


# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> MANAGEMENT'S DISCUSSION AND ANALYSIS <br> YEAR ENDED JUNE 30, 2017 

## Changes in Liabilities - Bonds Payable

The main liability of the Programs is the debt used to originate or acquire student loans.
Bonds payable decreased in fiscal year 2017 by \$134,920,000 due to retirements, which utilized a total of $\$ 384,847,938$ in cash, offset by the 2017-1 bond issuance and related capital contribution, which provided $\$ 249,927,938$ in cash.

Of the amount retired in fiscal year 2017:

- $\$ 143,500,000$ in retirements was due to scheduled bond maturities.
- $\$ 139,800,000$ was due to Special Optional Redemptions of portions of the fixed rate 2008, 2009, 2010-1, 2010-2, 2011-1, 2012-1, 2013-1 and 2014-1 Issues, as a result of better than forecasted cash flows on these issues.
- $\$ 86,900,000$ was through a refunding of all of the Authority's remaining auction rate bond issue at par, as part of the 2017-1 Bond Issue.
- $\$ 9,335,000$ was due to quarterly Excess Revenue Redemptions of the 2010-FFELP Bonds, in accordance with the terms of that Indenture.
- $\$ 3,775,000$ was through Special Redemptions of portions of the Authority's auction rate bond issues, at prices below par, resulting in total gains on retirements of \$72,063.
- \$1,610,000 was through unexpended proceeds redemption of a portion of the 2014-1 Variable Rate Bonds, which had been issued to fund 2014-1 10 year variable rate loans.


# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> MANAGEMENT'S DISCUSSION AND ANALYSIS <br> YEAR ENDED JUNE 30, 2017 

## Changes in Liabilities - Bonds Payable (Continued)

The following is a summary of new bond issuance activity during the June 30, 2017, 2016, and 2015 fiscal years:

- The 2017-1 Bonds, with a par amount of $\$ 141,100,000$ in Senior Fixed Rate Bonds, $\$ 86,900,000$ in Senior Fixed Rate Refunding Bonds, and $\$ 22,000,000$ in Subordinate Bonds were issued in June 2017 under the 2010-1 Master Indenture. In addition, a net bond premium of $\$ 12,844,536$, an equity contribution of $\$ 817,845$ from other HESAA reserves and net cash of $\$ 4,500,000$ transferred from the retired 1998 Indenture resulted in total proceeds of $\$ 268,162,381$. Of this amount, $\$ 251,162,381$ was designated for the origination of NJCLASS, NJCLASS Refi+, and NJCLASS Consolidation loans for the 2016-2017 academic year and the acquisition of existing NJCLASS loans transferred from the 1998 Indenture. The remaining $\$ 17,000,000$ was allocated to required reserves. The Underwriter's Discount, amounting to $\$ 1,926,500$ and other closing costs, estimated to be $\$ 435,000$, were paid from other HESAA reserves.
- The 2016-1 Bonds, with a par amount of $\$ 180,000,000$ in Senior Fixed Rate Bonds, \$10,000,000 in Subordinate Bonds were issued in June 2016 under the 2012-1 Master Indenture. In addition, a net bond premium of $\$ 9,412,655$ and an equity contribution of $\$ 2,500,000$ from other HESAA reserves resulted in total proceeds of $\$ 201,912,655$. Of this amount, $\$ 186,112,655$ was designated for the origination of NJCLASS, NJCLASS Refi+, and NJCLASS Consolidation loans for the 2016-2017 academic year and \$15,800,000 was allocated to required reserves. The Underwriter's Discount, amounting to $\$ 1,432,000$ and other closing costs, estimated to be $\$ 435,000$, were paid from other HESAA reserves.
- The 2015-1 Bonds, with a par amount of $\$ 170,000,000$ in Senior Fixed Rate Bonds, \$10,000,000 in Subordinate Bonds were issued in June 2015 under the 2012-1 Master Indenture. In addition, a net bond premium of $\$ 7,161,000$ and an equity contribution of $\$ 2,739,000$ from other HESAA reserves resulted in total proceeds of $\$ 189,900,000$. Of this amount, $\$ 174,300,000$ was designated for the origination of NJCLASS and NJCLASS Consolidation loans for the 2015-2016 academic year and $\$ 15,600,000$ was allocated to required reserves. The Underwriter's Discount, amounting to $\$ 1,125,000$ and other closing costs, estimated to be $\$ 450,000$, were paid from other HESAA reserves.


# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> MANAGEMENT'S DISCUSSION AND ANALYSIS <br> YEAR ENDED JUNE 30, 2017 

The following table contains condensed comparative financial information derived from the June 30, 2017, 2016, and 2015 financial statements of the NJCLASS/FFELP Loan Programs:

| NET POSITION | 2017 |  | 2016 |  | Change from <br> 2017 to 2016 |  | 2015 |  | Change from 2016 to 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
| Current Assets | \$ | 792,673,323 | \$ | 775,189,188 | \$ | 17,484,135 | \$ | 727,554,990 | \$ | 47,634,198 |
| Noncurrent Assets |  | 1,698,280,371 |  | 1,816,135,021 |  | $(117,854,650)$ |  | 1,925,935,583 |  | $(109,800,562)$ |
| Total Assets |  | 2,490,953,694 |  | 2,591,324,209 |  | $(100,370,515)$ |  | 2,653,490,573 |  | $(62,166,364)$ |
| Deferred Outflows of Resources |  | - |  | 2,715,761 |  | $(2,715,761)$ |  | 4,814,943 |  | $(2,099,182)$ |
| Current Liabilities |  | 265,177,337 |  | 164,415,922 |  | 100,761,415 |  | 154,793,693 |  | 9,622,229 |
| Noncurrent Liabilities |  | 1,949,936,910 |  | 2,184,409,587 |  | $(234,472,677)$ |  | 2,289,953,514 |  | $(105,543,927)$ |
| Total Liabilities |  | 2,215,114,247 |  | 2,348,825,509 |  | $(133,711,262)$ |  | 2,444,747,207 |  | $(95,921,698)$ |
| Net Position, Restricted |  | 275,839,447 |  | 245,214,461 |  | 30,624,986 |  | 213,558,309 |  | 31,656,152 |
| Total Liabilities and Net Position |  | 2,490,953,694 | \$ | 2,594,039,970 |  | $(103,086,276)$ | \$ | 2,658,305,516 | \$ | $\underline{(64,265,546)}$ |

Operating Revenues Operating Expenses

Operating Gain
Nonoperating Revenues (Expenses) and
Other Changes:
Income on Investments
Gain on Bond Retirements
Parity Release Distribution
Equity Contribution for 2017-1 Bond Issue
Equity Contribution for 2016-1 Bond Issue
Equity Contribution for 2015-1 Bond Issue
Amortization of Prepaid Interest Rate Cap Fees
Net Nonoperating Revenues

## CHANGE IN NET POSITION

Net Position - Beginning of Year

NET POSITION - END OF YEAR

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> MANAGEMENT'S DISCUSSION AND ANALYSIS <br> YEAR ENDED JUNE 30, 2017 

## Explanation of Changes in Financial Performance

Changes in the financial results of the Programs were due to the following major factors:

## Operating Revenues

- Interest income on NJCLASS student loans decreased by \$7,415,363 or 5.3\% and \$6,229,695 or $4.3 \%$ in 2017 and 2016, respectively, versus 2015, when it increased by \$309,582 or . $2 \%$. The 2017 decline was due to a decrease in NJCLASS loans outstanding of \$106,229,606 versus 2016. Net disbursements during the 2017, 2016, and 2015 fiscal years were approximately $\$ 166.5$ million, $\$ 161.7$ million, and $\$ 165.7$ million, respectively.
- Beginning with Bonds issued under the 2012-1 Indenture, the payment of a portion of the administrative fee on newly disbursed loans into a Loan Reserve Fund was discontinued. Of the total administrative fee of $3 \%$, which remained unchanged, the $1 \%$ formerly deposited in the loan reserve fund was replaced by a $2 \%$ deposit into the Student Loan account as additional overcollateralization for the Trust Estate. Fee income from the administrative fee amounted to $\$ 5.2$ million, resulting in an overall combined increase for these fees of $\$ 392,000$ from fiscal 2016 when administrative fees were $\$ 4.8$ million and 2015 , when they were $\$ 5.0$ million, due to higher loan disbursements in fiscal 2017 than 2017 and 2016.
- Interest income on FFELP loans during the 2017, 2016, and 2015 fiscal years decreased by $\$ 273,197$, $\$ 358,396$, and $\$ 483,840$, respectively, due to the continuing reduction in FFELP portfolio assets. FFELP assets declined to $\$ 53,204,882$ at June 30, 2017 from $\$ 62,761,267$ at June 30, 2016, and \$72,657,070 at June 30, 2015.


## Operating Expenses

- Bond interest expense for fiscal years 2017, 2016, and 2016 was $\$ 91,449,911, \$ 96,600,745$, and $\$ 100,839,061$, respectively. This represents decreases of $\$ 5,150,834$ or $5.3 \%$ and $\$ 4,238,316$ or $4.2 \%$ in 2017 and 2016, respectively. These changes were due to the lower amount of bonds outstanding as a result of retirements during these years, partially offset by issuance of the 2017-1 and 2016-1 Bonds.


## Bad Debt Expense

- In fiscal year 2017, an additional $\$ 6,235,356$ in bad debt expense was recognized, a decrease of $\$ 1,815,877$ from fiscal year 2016, during which $\$ 8,051,233$ in bad debt expense was recognized, and 2015 when bad debt expense was $\$ 12,368,764$. The recent slower growth in the number of defaulted loans may be attributable to stricter underwriting standards that have been adopted by the NJCLASS Program in recent years and improving economic conditions.
- Bad debt expense is recorded when increases to the allowance for doubtful accounts recorded against amounts due from the Loan Reserve Funds to pay default claims become necessary. For a full description of the allowance for doubtful accounts and defaulted loans, see NOTES TO FINANCIAL STATEMENTS - NOTE 3, STUDENT LOANS RECEIVABLE - Loan Defaults/Loan Reserve Fund.


# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> MANAGEMENT'S DISCUSSION AND ANALYSIS <br> YEAR ENDED JUNE 30, 2017 

## Nonoperating Revenues (Expenses) and Other Changes

- Fiscal 2017 gains on bond retirement resulting from below par retirements of ARC Bonds amounted to $\$ 72,062$. This was a decrease from FY 2016, when $\$ 160,000$ in gains was recorded. The Fiscal 2015 gains on retirement of $\$ 568,562$ were higher than Fiscal 2017 and Fiscal 2016, due to $\$ 5,225,000$ in retirements of ARC bonds at rates averaging $89.1 \%$ of par. Bond retirement activity is described in "Changes in Liabilities - Bonds Payable" above. The smaller amount of gains on bond retirement in FY 2017 was partially due to the decision made by HESAA management to issue refunding bonds to replace all of the remaining 1998 Indenture Bonds, rather than continue to repurchase these bonds through Special Redemptions at discounted prices whenever offers were received from bondholders.
- Parity releases are made possible when the 2010-FFELP Bond Issue parity exceeds the release level of $110 \%$ as defined in its Indenture. The fiscal 2017 parity release distribution of $\$ 1,380,028$ represents a decrease from the fiscal 2016 distribution of $\$ 1,686,856$, which was a decrease from fiscal 2015, during which the $\$ 2,089,945$ release represented the first ever parity release amounts from a HESAA Bond Issue. The recent decreases in parity releases are due to the gradually decreasing assets and associated collections in the 2010-FFELP Indenture. Parity release amounts are paid to HESAA and are being utilized to pay for the overcollateralization deposits to subsequent bond issues.
- Swap termination fees amounted to \$661,383 in fiscal 2017, and \$-0- in 2016 and 2015, respectively. Final terminations of all remaining HESAA swaps were executed during FY 2017 in conjunction with the issuance of $\$ 86.9$ million in 1998 Indenture refunding bonds as part of the 2017-1 Bond Issue. Swap termination fees are the amounts charged by counterparties in exchange for the complete or partial termination (amendment) of existing swaps, which had resulted in periodic payments to the counterparty. Since 2010, HESAA has periodically terminated or reduced its swap positions due to the movement of a comparable amount of the hedged assets, fixed rate NJCLASS student loans, to new fixed rate bond issues. This was done in connection with a reduction in the amount of ARCs outstanding, whose interest rates were converted to a fixed rate by these swaps, in order to create an asset/liability match with the loans. This expense was entirely funded from the gains on retirement of ARCs and other available funds within the NJCLASS/FFFELP 1998 Indenture of Trust (see above) and did not require any HESAA or State General Fund expenditures.


## Significant Events

- At fiscal year-end 2017, the Programs had $\$ 2,174,275,000$ in bonds outstanding, compared to $\$ 2,309,195,000$ in the prior fiscal year - a decrease of $6.2 \%$. This is due to a total issuance during the year of $\$ 250,000,000$ in 2017-1 Bonds, which closed on June 1, 2017, offset by retirements of $\$ 384,920,000$. In the prior fiscal year, HESAA issued $\$ 190,000,000$ in 2016-1 Bonds, offset by retirements of $\$ 284,265,000$.
- During fiscal year 2017, the Authority experienced an increase in NJCLASS student loan origination volume, with cash disbursements of $\$ 166,499,714$ for new loans, compared to $\$ 161,701,590$ during fiscal year 2016, an increase of 3.0\%. During fiscal year 2016 there was a decrease of $2.4 \%$ in NJCLASS origination volume from the prior year.


# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> MANAGEMENT'S DISCUSSION AND ANALYSIS <br> YEAR ENDED JUNE 30, 2017 

## Cash Flows Summary

Net Cash Provided (Used) by Operating Activities
Net Cash Provided (Used) by Financing Activities Net Cash Provided (Used) by Investing Activities
Net Increase in Cash and Cash Equivalents

| 2017 | 2016 | 2015 |
| :---: | :---: | :---: |
| \$ 135,295,028 | \$ 129,917,515 | \$ 89,780,050 |
| $(121,919,002)$ | (82,385,020) | $(55,743,767)$ |
| 123,853 | $(538,439)$ | 3,242,841 |
| \$ 13,499,879 | \$ 46,994,056 | \$ 37,279,124 |

## Current Conditions

In response to the continuing demand for NJCLASS loans, HESAA issued its Series 2017-1 Bonds on June 1, 2017 to fund anticipated NJCLASS loan volume for the 2017-18 academic year. During the previous year, HESAA issued its Series 2016-1 Bonds on June 1, 2016.

HESAA's current minimum credit score and income requirements, as well as its loan type funding availability has helped ensure that families can afford to repay the NJCLASS loans they obtain to cover the portion of the expected family contribution not funded from other sources. Since the 2012-13 academic year, the minimum credit score to obtain an NJCLASS loan has been 670 and the minimum income to obtain an NJCLASS Loan has been $\$ 40,000$. Under the current underwriting standards, new NJCLASS defaults have declined significantly. Total new defaults in fiscal 2017 were $25.0 \%$ lower than fiscal year 2016 and 39.9\% lower than fiscal 2015.

For specific statistical information regarding default experience during fiscal 2017 and 2016, refer to NOTES TO FINANCIAL STATEMENTS - NOTE 3, STUDENT LOANS RECEIVABLE - Loan Defaults/Loan Reserve Fund.

In response to the perceived need for loan products that meet the needs of a wider range of borrower profiles, HESAA has introduced several new loan products in recent years, including a 10-year variable rate loan and a 10-year fixed rate loan. For the 2016-17 academic year, HESAA introduced the Refi+ loan, which allows borrowers with a New Jersey nexus to refinance existing NJCLASS loans for a term of 10 years at favorable rates. During the 2017-18 academic year, HESAA plans to expand Refi+ eligibility to borrowers with Federal Plus loans. Under the Refi+ program, three different loan rates are offered, based on borrower credit score at the time of application.

For a complete description of HESAA loan product offerings and terms during the academic years 2017-18, 2016-17, and 2015-16 refer to NOTES TO FINANCIAL STATEMENTS - NOTE 3, STUDENT LOANS RECEIVABLE.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> STATEMENTS OF NET POSITION <br> JUNE 30, 2017 AND 2016 



# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION YEARS ENDED JUNE 30, 2017 AND 2016 

|  | 2017 | 2016 |
| :---: | :---: | :---: |
| OPERATING REVENUES |  |  |
| Interest Income: |  |  |
| NJCLASS Student Loans | \$ 132,919,452 | \$ 140,334,815 |
| FFELP Student Loans | 2,418,286 | 2,691,483 |
| Administrative Fee Income | 5,229,219 | 4,836,871 |
| Total Operating Revenues | 140,566,957 | 147,863,169 |
| OPERATING EXPENSES |  |  |
| Loan Servicing Fees: |  |  |
| NJCLASS Student Loans | 11,726,439 | 11,468,691 |
| FFELP Student Loans | 941,409 | 1,095,893 |
| Total Loan Servicing Fees | 12,667,848 | 12,564,584 |
| Program Expenses: |  |  |
| Annual Insurance Expense and Transaction Fees | 744,091 | 667,207 |
| Bad Debt Expense | 6,235,356 | 8,051,233 |
| Total Program Expenses | 6,979,447 | 8,718,440 |
| Bond Interest Expense | 91,449,911 | 96,600,745 |
| Total Operating Expenses | 111,097,206 | 117,883,769 |
| Operating Income, Net | 29,469,751 | 29,979,400 |
| NONOPERATING REVENUES (EXPENSES) |  |  |
| AND OTHER CHANGES |  |  |
| Income on Investments | 1,675,307 | 732,701 |
| Gain on Bond Retirements | 72,062 | 160,000 |
| Parity Release Distribution | $(1,380,028)$ | $(1,686,856)$ |
| Equity Contribution for 2017-1 Bond Issue | 817,845 | - |
| Equity Contribution for 2016-1 Bond Issue | - | 2,500,000 |
| Amortization Expense - Prepaid Interest Rate Cap Fees | $(29,951)$ | $(29,093)$ |
| Net Nonoperating Revenues (Expenses) | 1,155,235 | 1,676,752 |
| CHANGE IN NET POSITION | 30,624,986 | 31,656,152 |
| Net Position - Beginning of Year | 245,214,461 | 213,558,309 |
| NET POSITION - END OF YEAR | $\underline{\text { \$ 275,839,447 }}$ | \$ 245,214,461 |

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> STATEMENTS OF CASH FLOWS <br> YEARS ENDED JUNE 30, 2017 AND 2016 

|  | 2017 | 2016 |
| :---: | :---: | :---: |
| CASH FLOWS FROM OPERATING ACTIVITIES |  |  |
| Interest Receipts: |  |  |
| NJCLASS Student Loans | \$ 116,126,470 | \$ 123,448,959 |
| FFELP Student Loans | 2,093,022 | 2,339,151 |
| Principal Receipts: |  |  |
| NJCLASS Student Loans | 271,956,739 | 258,498,324 |
| FFELP Student Loans | 11,920,560 | 11,231,907 |
| Reimbursements from Loan Reserve Fund | 4,575,325 | 5,657,283 |
| Collections on Defaulted Loans | 10,183,630 | 10,070,709 |
| NJCLASS Student Loan Disbursements | $(166,499,714)$ | $(161,701,590)$ |
| FFELP Student Loan Purchases | $(1,691,026)$ | $(556,071)$ |
| Annual Insurance, Surveillance and Transaction Fees | $(744,091)$ | $(667,207)$ |
| Fees Payable | 91,853 | $(765,922)$ |
| Loan Servicing Fees | $(12,608,735)$ | $(12,453,389)$ |
| Repayment of Government Interest Related to FFELP Loans | $(355,906)$ | $(442,909)$ |
| Interest Paid on Bonds | (99,753,099) | (104,741,730) |
| Net Cash Provided by Operating Activities | 135,295,028 | 129,917,515 |
| CASH FLOWS FROM FINANCING ACTIVITIES |  |  |
| Principal Paid on Bonds | (384,920,000) | (284,265,000) |
| Bond Proceeds | 262,844,536 | 199,412,654 |
| Equity Contribution for 2017-1 Bond Issue | 817,845 |  |
| Equity Contribution for 2016-1 Bond Issue |  | 2,500,000 |
| Interest Rate Swap Termination Fees | $(661,383)$ |  |
| Interest Rate Cap Fees | - - | $(32,674)$ |
| Net Cash Used by Financing Activities | (121,919,002) | $(82,385,020)$ |
| CASH FLOWS FROM INVESTING ACTIVITIES |  |  |
| Investment Purchases, Sales Proceeds, and Maturities, Net | $(8,444)$ | 502,629 |
| Parity Release Distribution | $(1,380,028)$ | $(1,686,856)$ |
| Interest on Investments | 1,512,325 | 645,788 |
| Net Cash Provided (Used) by Investing Activities | 123,853 | $(538,439)$ |
| NET INCREASE IN CASH | 13,499,879 | 46,994,056 |
| Cash and Cash Equivalents - Beginning of Year | 625,501,324 | 578,507,268 |
| CASH AND CASH EQUIVALENTS - END OF YEAR | \$ 639,001,203 | \$ 625,501,324 |

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS STATEMENTS OF CASH FLOWS (CONTINUED) YEARS ENDED JUNE 30, 2017 AND 2016 

|  | 2017 |  | 2016 |  |
| :---: | :---: | :---: | :---: | :---: |
| RECONCILIATION OF OPERATING INCOME TO |  |  |  |  |
| NET CASH PROVIDED BY OPERATING ACTIVITIES |  |  |  |  |
| Operating Income |  | 29,469,751 | \$ | 29,979,400 |
| Adjustments to Reconcile Operating Income to |  |  |  |  |
| Net Cash Provided by Operating Activities: |  |  |  |  |
| Bad Debt Expense |  | 6,235,356 |  | 8,051,233 |
| Effect of Net Change in Operating Assets and Liabilities: |  |  |  |  |
| NJCLASS Student Loans Receivable |  | 106,229,606 |  | 101,782,520 |
| FFELP Student Loans Receivable |  | 9,551,647 |  | 9,765,285 |
| NJCLASS Defaulted Student Loans |  | $(10,129,597)$ |  | $(13,497,946)$ |
| Interest Receivable: |  |  |  |  |
| NJCLASS Student Loans |  | 506,762 |  | 1,035,393 |
| FFELP Student Loans |  | 4,739 |  | 130,517 |
| Due from Loan Reserve Fund |  | 1,567,182 |  | 1,328,143 |
| Default Collections Receivable |  | 47,684 |  | 97,072 |
| Due from Loan Servicing Agents |  | $(1,511)$ |  | 56,068 |
| Accrued Interest Payable - Bonds |  | $(8,303,187)$ |  | $(8,140,985)$ |
| Fees Payable |  | 91,853 |  | $(765,922)$ |
| Due to Loan Reserve Fund |  | 24,743 |  | 96,737 |
| Net Cash Provided by Operating Activities |  | 135,295,028 |  | 129,917,515 |
| NONCASH FINANCING ACTIVITIES |  |  |  |  |
| Amortization - Prepaid Interest Rate Cap Fees | \$ | 29,951 | \$ | 29,093 |
| Amortization - Net Premium on Bonds Payable |  | $(8,286,452)$ |  | $(8,292,399)$ |
| Discount on Acquisition of Bonds |  | 72,063 |  | 160,000 |
| Gain on Bond Retirement |  | $(72,063)$ |  | $(160,000)$ |
| Total Noncash Financing Activities |  | (8,256,501) | \$ | $(8,263,306)$ |

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

## Nature of the Authority

The New Jersey Higher Education Student Assistance Authority (the Authority or HESAA) is a public body corporate and politic that is in, but not of, the Department of State of the State of New Jersey (the State) and is an instrumentality of the State.

The Authority was established by State legislation in 1999 to provide students and families with the financial and informational resources for students to pursue their education beyond high school. Prior to the act, the New Jersey Higher Education Assistance Authority, created by legislation in 1959, served as lender and guarantor of federally guaranteed student loans for New Jersey students. References herein to the Authority include the predecessor Authority where the context so requires.

## Reporting Entity

The reporting entity is comprised of the New Jersey College Loans to Assist State Students (NJCLASS) Loan Program and the Federal Family Education Loan Program (FFELP) (collectively, the Programs) which are governed by various trust indentures. These financial statements present only the business-type activities of the NJCLASS and FFELP Loan Programs of the Authority, and do not purport to, and do not present the financial position of the Authority as of June 30, 2017 and 2016, and its changes in net position and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

## NJCLASS Program

The NJCLASS Loan Program is a supplemental loan program initiated by the Authority in September 1991. The NJCLASS Loan Program offers an alternative source of financial support to students and their parents, spouses, legal guardians, or other relatives in meeting the costs of the student's education at a degree-granting college or university. Since 1991, the Authority has issued bonds to fund student loans through this Program.

## FFELP Loan Program

In 2001, the Authority expanded its use of debt financing by issuing bonds, with a portion of the proceeds allocated to purchase a portfolio of existing loans with a New Jersey nexus issued through the Federal Family Education Loan Program (FFELP). Using a portion of the proceeds of its 2001 through 2004 Bond Issues, the Authority purchased portfolios of New Jersey nexus FFELP loans or FFELP Consolidation loans from other FFELP loan origination/servicing entities. The Authority is not the servicer on any of the FFELP loans acquired with NJCLASS/FFELP Bond proceeds, but is the guarantor on a portion of its FFELP portfolio. The NJCLASS/FFELP Loan Program has also used bond proceeds to purchase portfolios of rehabilitated FFELP student loans from the portfolio of previously defaulted FFELP student loans held by the Authority as the New Jersey state guaranty agency, and to originate a small portfolio of FFELP loans for low income borrowers using a portion of the 2005 Bond proceeds.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## FFELP Loan Program (Continued)

Title II of the Health Care and Education Reconciliation Act of 2010 (Pub. L. 111-152) signed into law by President Barack Obama on March 30, 2010, contains various student loan amendments, including the termination of the process of the federal government paying set yields to private banks to originate federally insured loans and, instead, the loans are administered directly by the U.S. Department of Education, effective July 1, 2010. As a result, the Authority no longer originates or acquires FFELP Loans.

On May 7, 2010, the Authority transferred its entire portfolio of FFELP loans from the 2001, 2002, 2003, 2004, and 2005 issues to the 2010-FFELP issue, as part of a bond refunding process.

## Basis of Accounting

The Programs prepare their financial statements using the accrual basis of accounting. Revenues are recognized when earned, and expenses are recognized when incurred. The Governmental Accounting Standards Board (GASB) is the accepted standards-setting body for establishing government accounting and financial reporting principles. The Program is required to follow all statements of the GASB.

## Operating Revenues and Expenses

The Programs' operating revenues consist of administrative fees for student loan originations as well as interest income earned on student loans. Operating expenses consist of loan service and transaction fees, bond interest, bad debt expense, and other expenses related to NJCLASS and FFELP loans. All other revenues and expenses are reported as nonoperating revenues and expenses.

## Cash and Cash Equivalents

Cash and cash equivalents include time deposits, certificates of deposit, and highly liquid debt instruments with original maturities of three months or less at the time of purchase.

## Investments

Investments are reflected at fair value, in accordance with GASB Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools and GASB Statement No. 72, Fair Value Measurement and Application. The Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. In addition, the fair value of certain investments that do not have a readily determinable fair value is classified as NAV, meaning Net Asset Value per share, when the fair value is calculated in a manner consistent with the Financial Accounting Standards Board's measurement principles for investment companies. In accordance with the provisions of the bond indentures, the Authority is generally required to invest available monies in qualified investments. The bond indentures define qualified investments as:

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## Investments (Continued)

(1) Government obligations and any obligations of any state or political subdivision of a state (collectively, the Municipal Bonds).
(2) U.S. Government and certain other governmental agencies' obligations.
(3) Insured certificates of deposit.
(4) Other investments acceptable by the State and rated accordingly by either Standard and Poor's (S\&P), Moody's, or A.M. Best, including annuity contracts and repurchase agreements.

## Use of Estimates in Preparing Financial Statements

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities, at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates, and are factored into reporting for subsequent accounting periods.

## Federal Income Taxes

The Authority is deemed to be an essential governmental function of the state and, as such, is exempt from federal income taxes. Accordingly, no provision for federal income taxes has been made in the accompanying financial statements.

## Bond Issuance Costs

The costs of issuance of bonds that are paid with bond funds or other resources available under the bond indentures are expensed in the year incurred. Bond issuance costs paid with other Authority funds are not recognized in these financial statements.

## Bond Premiums and Discounts

Bond premiums are reported as unearned revenues (liabilities), and bond discounts are reported as prepaid expense (assets). Bond premiums and discounts are amortized over the life of the related debt using the straight-line method of amortization. Because net bond premiums exceed net bond discounts, the unamortized amount of premium and discount is shown as a net amount in the liabilities section on the statement of net position. Amortization revenue and expense is recorded as bond interest expense in the statement of revenues, expenses, and changes in net position.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## Financial Instruments

From 2001 to 2007, the Authority entered into certain financial instrument agreements including interest rate swaps, caps, and swaptions contemporaneously with the issuance of its Tax Exempt Variable Rate Bonds to support its NJCLASS loan program. These financial instruments were recorded at fair value on the statement of net position as a liability with an offsetting deferred outflow of resources and were classified as Level 2 in the fair value hierarchy. Costs of issuance of financial instruments are expensed in the year incurred. All remaining financial instrument agreements were terminated during 2017.

## Restricted Net Position

In accordance with the terms of the various bond resolutions, the excess of assets and deferred outflows of resources over liabilities under such bond resolutions is classified as restricted net position, to be used for the purpose specified in the bond resolutions.

## NOTE 2 CASH AND CASH EQUIVALENTS AND INVESTMENTS

## Cash and Cash Equivalents

The NJCLASS/FFELP Loan Programs maintain their cash and cash equivalents balances primarily in trust accounts at one financial institution. As trust account balances, these funds are not available to the institution to meet its general financial obligations and are restricted under the terms of the Authority's bond resolutions for the payment of bond principal and interest expense, student loan disbursements, and Program expenses. These funds are invested in an AAA-rated money market fund secured by U.S. government obligations which maintains a stable net asset value of one dollar per share valued at amortized cost.

Additionally, the Programs utilize lockbox accounts to clear cash receipts. Amounts on deposit in the NJCLASS lockbox accounts at Wells Fargo Bank are collateralized by direct obligations of or obligations guaranteed by the United States or the State of New Jersey in accordance with New Jersey Statute 52:18-16 and New Jersey Department of Treasury policy.

The amounts on deposit in these cash accounts were as follows:

```
Lockbox Cash (Wells Fargo Bank)
Trust Accounts Invested in Wells Fargo
    Secured Institutional Money Market Fund
        Total
rust Accounts Invested in Wells Fargo Total
```

|  | 2017 |
| :--- | :--- |
| $\$ \quad 3,689,399$ |  |

$\qquad$

| 635,338,613 |
| :--- |
| $639,028,012,782,488$ |

The carrying amount in these accounts at June 30, 2017 and 2016 were \$639,001,203 and $\$ 625,501,324$, respectively.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 2 CASH AND CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)

The debt service reserve accounts are restricted by the bond indentures for the payment of principal and/or interest on the bonds, to the extent other available monies held under the indentures are insufficient to pay the interest on the bonds or to meet any sinking fund requirements. The amounts in the debt service reserve accounts for the various bond issues, which are included in cash and cash equivalents at June 30, 2017 and 2016 were $\$ 40,650,330$ and $\$ 42,642,177$, respectively.

## Investments

The Programs' investments consist of annuity contracts and pooled cash management funds.

- Investment policies are defined in NOTES TO FINANCIAL STATEMENTS - NOTE 1, BASIS OF INVESTMENTS.


## Investments - Custodial Credit Risk

The amounts held in the New Jersey Cash Management Fund, a pooled cash management fund administered by New Jersey State's Treasury, at June 30, 2017 and 2016, were $\$ 18,582$ and $\$ 10,138$, respectively, which is measured at net asset value.

## Investments - Concentration of Credit Risk

Concentration of credit risk is the risk that relates to the amount of investment at any one entity. The disclosure requirement of this risk factor is limited to investments in excess of $5 \%$ of the total. Guaranteed investment contracts are the only category held by NJCLASS/FFELP subject to concentration of credit risk disclosure.

## Investments - Interest Rate Risk

- NJCLASS/FFELP investment policies, as described in NOTES TO FINANCIAL STATEMENTS - NOTE 1, BASIS OF INVESTMENTS, require balances to be maintained in high quality, low-risk investment options. All investment vehicles used by the Authority seek to maintain a stable price of $\$ 1.00$ per share. In these types of investments, it is highly unlikely that normal fluctuations in interest earnings on the underlying securities would cause a loss of principal. Consequently, NJCLASS/FFELP investments are not subject to interest rate risk.


# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 2 CASH AND CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)

## Fair Value

- In accordance with State Investment Council Regulations, units of ownership in the NJCMF may be purchased or redeemed on any business day (excluding State holidays) at the unit cost or value of $\$ 1.00$. Investment income and net realized gains and losses on investments are distributed daily in the form of additional whole units at the current day's net asset value. Fractional units are included in the succeeding day's distribution.
- The NJCMF values participants' shares on a fair value basis. Specifically, the NJCMF distributes income to participants on a daily basis based on (1) realized investment gains and losses calculated at market (and added to the Reserve Fund for the pro-rata portion of such gains attributable to "Other-than-State" participants), (2) interest income based on stated rates, (3) amortization of discounts and premiums on a straight-line basis, and (4) administrative and reserve fund fees charged only to "Other-than-State" participants.


## NOTE 3 STUDENT LOANS RECEIVABLE

The terms and conditions of the FFELP loans held by the Authority are governed by the federal rules and regulations of FFELP and various benefit programs extended by the original lender of these purchased loans.

NJCLASS loans originated by the Authority to eligible borrowers, as defined in the bond indentures and NJCLASS Program regulations, have the following repayment options:
(1) To pay principal and interest monthly, beginning within 60 days of disbursement;
(2) To pay only interest while the student is in school and thereafter to pay principal and interest monthly; or
(3) To defer principal and interest payments while the student is in school and thereafter to pay principal and interest monthly. Deferred interest on option 3 is periodically added to the loan principal balance.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 3 STUDENT LOANS RECEIVABLE (CONTINUED)

Under options 1 and 2 as defined above, the NJCLASS loans originated since the inception of the Program in 1991 generally bear interest at initial rates ranging from 5.19\% to 8.95\%, and option 3 rates have ranged from $4.48 \%$ to $9.25 \%$. All fixed rate NJCLASS loans, with the exception of Consolidation loans, Medical/Dental loans, and the Refi+ loan which was introduced during the 2016-17 academic year, have a step up rate that is $.75 \%$ higher than the initial rate. The step up rate becomes effective in the 49th month in repayment, with the exception of option 3 loans, which beginning in the 2011-12 academic year; adjust in the $13^{\text {th }}$ month of repayment.

Beginning in 1997, HESAA began offering a noncredit-based variable rate loan with an annual rate reset and initially a 23-year repayment term to qualifying graduate students. Any variable rate loans funded that were disbursed on June 1, 2001 or later are subject to an interest rate cap of $9 \%$. This variable rate program was discontinued in 2006 and replaced by a new fixed rate Graduate/Professional NJCLASS Loan product with a 25 -year term.

In June 2005, HESAA initiated an NJCLASS Consolidation Loan Program that allows existing NJCLASS borrowers who are out of school or withdrawn to consolidate their existing NJCLASS loans. The NJCLASS Consolidation Loan offers terms of either 25 or 30 years, depending on the dollar amount. The interest rate is a blended rate derived from the rates on the underlying loans being consolidated. Loans consolidated between June 1, 2010 and May 31, 2016 have an additional .25\% added to the blended rate. Loans consolidated after May 31, 2016 have $.25 \%$ subtracted from the blended interest rate.

In 2009, the Authority introduced the Med/NJ program, an NJCLASS loan for students working toward a MD, DO, DDS, or DMD degree. This program was discontinued in the 2012-13 academic year.

Concurrent with the issuance of the 2010-2 Bonds, the Authority introduced the 10-year fixed rate NJCLASS Student Loan. These student loans (known as Ten Year Option 1 Loans) offer only option 1 repayment (immediate payment of principal and interest) following disbursement, and only limited deferment or forbearance options.

Concurrent with the issuance of the 2014-1 Bonds, the Authority introduced the 10-year variable rate NJCLASS Student Loan. These student loans (known as Ten Year Variable Rate Option 1 Loans) offer only option 1 repayment (immediate payment of principal and interest) following disbursement, and only limited deferment or forbearance options. The interest rate on these loans is based on three month LIBOR $+4.25 \%$, resets quarterly, and is subject to a $9.5 \%$ maximum interest rate. No proceeds of the 2015-1 or 2016-1 Bonds have been allocated to originate 10-year variable rate NJCLASS loans.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY NJCLASS/FFELP LOAN PROGRAMS NOTES TO FINANCIAL STATEMENTS JUNE 30, 2017 AND 2016 

## NOTE 3 STUDENT LOANS RECEIVABLE (CONTINUED)

Concurrent with the issuance of the 2016-1 Bonds, the Authority allocated a portion of the proceeds to fund 10 -year fixed rate loans to refinance and consolidate existing NJCLASS and Federal Plus student loans of borrowers with current New Jersey nexus who are out of school, at more favorable rates. This student loan (known as the NJCLASS Refi+ loan) offers only option 1 repayment (immediate payment of principal and interest) following disbursement, and only limited deferment or forbearance options. The Refi+ loan has a tiered interest rate structure, with three rates, and no step up rate, based on credit score at time of application. For the 2017-18 academic year, the rates will be $4.9 \%, 5.7 \%$, and $6.9 \%$.

Concurrent with the issuance of the 2017-1 Bonds, the Authority established the Repayment Assistance Program (RAP), for newly originated loans beginning in the 2017-18 academic year. RAP will allow borrowers (all income from all parties to the loan is evaluated as part of the qualification) to pay an amount equal to $10 \%$ of income over $150 \%$ of the federal poverty level based on household income of all parties, for up to two years. During the RAP period interest does not accrue on the loan, and the loan amortizes over the same period as the original term. The Trust will cover the interest portion of the payment during the two year maximum period. Borrowers sign RAP documentation agreeing to make a reduced monthly payment on time each month. RAP is available on a first-come, first-served basis and is subject to available funds. All borrowers will see principal reductions during the RAP period as a minimum monthly payment is required.

Over the life of the NJCLASS Program, the loan terms offered, credit policies, and underwriting criteria have been periodically adjusted to meet perceived borrower preferences and needs, as well as when such changes are deemed necessary for the best interests of the NJCLASS Loan Program. Recent changes in underwriting criteria are described in Management Discussion and Analysis - Current Conditions. The loan rates, borrower fees, and terms offered in the 2017-18, 2016-17, and 2015-16 academic years are shown in the chart below.

## NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY NJCLASS/FFELP LOAN PROGRAMS NOTES TO FINANCIAL STATEMENTS JUNE 30, 2017 AND 2016

## NOTE 3 STUDENT LOANS RECEIVABLE (CONTINUED)

NJCLASS Loan Rates, Fees, and Terms

| Loan Description | Initial Rate | Step-Up <br> Rate | Administrative <br> Fee | Loan <br> Term in <br> Years | Month in <br> Repayment When <br> Stepup Rate Begins |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Rate Option 1 \& 2 | 5.19\% | 5.94\% | 3\% | 15 | 49 |
| Fixed Rate Option 3 | 7.15\% | 7.90\% | 3\% | 20 | 13 |
| Fixed Rate Option 1-10 Year | 4.48\% | 5.23\% | 3\% | 10 | 49 |
| Variable Rate Option 1-10 Year * | 4.92\% | N/A | 0\% | 10 | N/A |
| Graduate/Professional Fixed Rate - Option 1 \& 2 | 5.19\% | 5.94\% | 3\% | 25 | 49 |
| Graduate/Professional Fixed Rate - Option 3 | 7.15\% | 7.90\% | 3\% | 25 | 49 |
| Refi + Loan (Rates based on Credit Score) | 4.9\%, 5.7\% or 6.9\% | N/A | 0\% | 10 | N/A |
| NJCLASS Consolidation | Weighted Average of Underlying Loans 25 Basis Points | N/A | 1.00\% | $\begin{gathered} 25 \text { or } 30 \\ \text { Years } \end{gathered}$ | N/A |

* Variable Rate 10 Year Option 1 Loan interest rate changes quarterly.

| Loan Description | Initial Rate | $\begin{aligned} & \text { Step-Up } \\ & \text { Rate } \end{aligned}$ | Administrative <br> Fee | Loan Term in Years | Month in <br> Repayment When <br> Stepup Rate Begins |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Rate Option 1 \& 2 | 5.19\% | 5.94\% | 3\% | 15 | 49 |
| Fixed Rate Option 3 | 7.15\% | 7.90\% | 3\% | 20 | 13 |
| Fixed Rate Option 1-10 Year | 4.48\% | 5.23\% | 3\% | 10 | 49 |
| Variable Rate Option 1-10 Year * | 4.92\% | N/A | 0\% | 10 | N/A |
| Graduate/Professional Fixed Rate - Option 1 \& 2 | 5.19\% | 5.94\% | 3\% | 25 | 49 |
| Graduate/Professional Fixed Rate - Option 3 | 7.15\% | 7.90\% | 3\% | 25 | 49 |
| Refi + Loan (Rates based on Credit Score) | 4.9\%, 5.7\% or 6.9\% | N/A | 0\% | 10 | N/A |
| NJCLASS Consolidation | Weighted Average of Underlying Loans 25 Basis Points | N/A | 1.00\% | $\begin{gathered} 25 \text { or } 30 \\ \text { Years } \end{gathered}$ | N/A |

* Variable Rate 10 Year Option 1 Loan interest rate changes quarterly.

| Loan Description | Initial Rate | Step-Up <br> Rate | Administrative <br> Fee | Loan <br> Term in <br> Years | Month in <br> Repayment When <br> Stepup Rate Begins |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Rate Option 1 \& 2 | 6.20\% | 6.95\% | 3\% | 15 | 49 |
| Fixed Rate Option 3 | 7.85\% | 8.60\% | 3\% | 20 | 13 |
| Fixed Rate Option 1-10 Year | 4.99\% | 5.74\% | 3\% | 10 | 49 |
| Variable Rate Option 1-10 Year * | 4.53\% | 4.53\% | 0\% | 10 | N/A |
| Graduate/Professional Fixed Rate - Option 1 \& 2 | 6.20\% | 6.95\% | 3\% | 25 | 49 |
| Graduate/Professional Fixed Rate - Option 3 | 7.85\% | 8.60\% | 3\% | 25 | 49 |
| NJCLASS Consolidation | Weighted Average of Underlying Loans + 25 Basis Points | N/A | 1.00\% | $\begin{gathered} 25 \text { or } 30 \\ \text { Years } \end{gathered}$ | N/A |

* Variable Rate 10 Year Option 1 Loan interest rate changes quarterly.


# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 3 STUDENT LOANS RECEIVABLE (CONTINUED)

## Loan Servicing

In conjunction with the Authority's servicing of the student loans, the NJCLASS Loan Program remits to the Authority certain fees for Program administration, that are paid from Program revenues. For the years ended June 30, 2017 and 2016, \$11,726,439 and $\$ 11,468,691$ of servicing fees, respectively, were included in loan servicing fees charged to the NJCLASS Loan Program. In connection with its portfolios of existing loans, FFELP pays certain fees for Program administration, which are payable from Program revenues. For the years ended June 30, 2017 and 2016, the fees included administrative expenses of $\$ 130,477$ and $\$ 152,357$, respectively, paid to the Authority and fees paid to servicing agents of $\$ 302,081$ and $\$ 356,148$, respectively. In addition, for the years ended June 30, 2017 and 2016, loan consolidation rebate fees of $\$ 503,696$ and $\$ 574,849$, respectively, were paid to the United States Department of Education.

## Loan Defaults/Loan Reserve Fund

Under the NJCLASS Loan Program, when a student loan payable in monthly installments reaches 180 days of delinquency or when a student loan payable in installments less frequent than monthly reaches 240 days of delinquency, the Authority will declare the respective loan "in default."

For most of its NJCLASS bond issues, the Authority has established loan default reserve funds to stabilize the impact of loan defaults in the NJCLASS Loan Program. These are funded from a percentage of original loan principal specified by the appropriate master indenture, and not from bond proceeds.

The Loan Reserve Fund is a separate fund established by the Authority to protect the interests of NJCLASS bondholders by reimbursing the various HESAA bond issues when loans default. Amounts subsequently received from collections of defaulted student loans are used to replenish the Loan Reserve Fund to the extent of $70 \%$ of recoveries. The Authority retains the remaining $30 \%$ as a collection fee.

For the 1998 and 2008 Master Indentures, this fund is not part of the NJCLASS Loan Program Trust Estate, thus it is not included in the accompanying financial statements. For the 2009, 2010-1, and 2010-2 Indentures, the loan reserve funds are part of these respective indentures. Consequently, loan reserve activity for these bond issues is included in the accompanying financial statements and shown in the combining statements presented in the supplementary information section.

During fiscal years ended 2017 and 2016, default claims paid by the external loan reserve funds established for the 1998 and 2008 Indentures totaled $\$ 4,550,582$ and $\$ 5,560,545$, respectively, and new claims for the same periods totaled $\$ 2,983,399$ and $\$ 4,232,403$, respectively. As of June 30, 2017 and 2016, the balances due from the external loan reserve funds to cover defaulted loans totaled $\$ 44,771,409$ and $\$ 46,338,591$, respectively.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 3 STUDENT LOANS RECEIVABLE (CONTINUED)

## Loan Defaults/Loan Reserve Fund (Continued)

For the fiscal years 2017 and 2016, collections on defaulted loans within the internal loan reserve funds established for the 2009, 2010-1, and 2010-2 Indentures, which are included within the NJCLASS/FFELP Loan Programs Financial Statements, totaled \$9,358,498 and $\$ 9,727,719$, respectively, and new defaulted loans for the same periods totaled $\$ 14,585,457$ and $\$ 19,266,019$. As of June 30, 2017 and 2016, the balances due from these loan reserve funds to cover defaulted loans within the 2009, 2010-1, and 2010-2 Indentures, as well as from loans originated under the 2012-1 Indenture, under which a loan reserve fund was not established, totaled \$161,721,196 and \$151,591,600, respectively.

Amounts due to and from these internal loan reserve funds are eliminated in the statements of net position, but are shown in the combining schedules of net position.

The Authority considers most of the amount due from its NJCLASS Loan Reserve Funds to be collectible. However, because the ability to pay claims from the Loan Reserve Funds is partially dependent on collections on defaulted loans, management continually evaluates the cash flows of each Loan Reserve Fund to determine its ability to reimburse the bond issues on a timely basis. During the fiscal years 2017 and 2016, based on past collections experience and an analysis of the current receivable from its Loan Reserve Funds, management recorded allowances for doubtful accounts in the amount of \$29,837,281 and $\$ 31,120,146$, respectively, against the June 30, 2017 and 2016 amounts due from the external Loan Reserve Funds. Allowances for doubtful accounts recorded against the June 30, 2017 and 2016 amounts due from the internal Loan Reserve Funds totaled $\$ 110,096,015$ and $\$ 102,577,793$, respectively.

In addition, when applicable under specific bond indentures, the Loan Reserve Funds received $1 \%$ of the loan amount disbursed from the administrative fee paid by the borrower, and $70 \%$ of collections on defaulted loans. As of June 30, 2017 and 2016, the balances due to the Loan Reserve Funds from default collections totaled $\$ 449,955$ and $\$ 425,212$, respectively.

Under the terms 2012-1 Indenture, which includes the 2012-1, 2013-1, 2014-1, 2015-1, and 2016-1 Bond Issues, no loan reserve fund was established.

## NOTE 4 USE OF FINANCIAL INSTRUMENTS

The Authority had entered into financial instrument Swap and Cap Agreements (the Agreements) with various counterparties, in general, contemporaneously with the issuance of its Tax Exempt Variable Rate Bonds, also known as ARCs, issued between 2001 and 2007 to support its NJCLASS loan program. All of these Swap and Cap Agreements were terminated during the Year ended June 30, 2017, in connection with the refunding of all remaining ARC bonds as part of the 2017-1 Bond Issue.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 4 USE OF FINANCIAL INSTRUMENTS (CONTINUED)

Under the terms of the Agreements, the Authority paid a fixed rate of interest on preestablished notional amounts. In return, the Authority received the USD-SIFMA Index rate as calculated weekly, which historically had closely tracked the variable interest rates generated in the ARC market. The purpose of the Agreements was to hedge the Authority's ARC bonds and/or fixed-rate NJCLASS loans being funded through the proceeds of the variable rate ARC bonds.

The purpose of the interest rate Cap agreements was to allow the Authority to cap the variable rate of interest on NJCLASS variable rate loans funded at $9 \%$, a benefit comparable with maximum rates of the federal PLUS program. The Cap agreement initiated on May 29, 2001, provided for payment to the Authority if market interest rates, as determined by the floating index, which is $65 \%$ of the 12 -Month LIBOR, increased above $6.40 \%$. The Cap agreement initiated on May 27, 2003, provided for payment to the Authority if market interest rates, as determined by the floating index, which is $72 \%$ of USD LIBOR, increased above 6.15\%.

As governed by the amortization schedules contained in each of these Agreements, the notional amount of each Swap or Cap increased to a maximum, then amortized to a minimum value before a fixed termination date, to match the anticipated changes in the outstanding balances of the related student loans or ARC bonds as applicable.

The total original notional amount of all Swap and Cap agreements entered into in connection with the ARCs was $\$ 479,550,000$. The total maximum notional amounts as defined on the amortization schedules of the respective Swap agreements was $\$ 1,143,450,000$. Subsequent decreases in the notional amounts were due to scheduled amortization of $\$ 200,500,571$, and early Swap terminations of $\$ 942,949,429$, which reduced the combined outstanding notional amount to \$0 as of June 30, 2017.

Certain swap agreements contained a feature that gave HESAA the option to terminate the swap on or after a predetermined date at no cost. This financial instrument is classified as a "Swaption." The fair values of these Swaptions were included in the fair market value of the Swap and reported as deferred outflows of resources and liabilities on the statement of net position as of June 30, 2016.

The Authority tested the Agreements for hedge effectiveness in accordance with GASB Statement No. 53, as of June 30, 2016. As of that date, all of the Agreements were found to be effective and, therefore, the fair value of the Swaps was recorded as a deferred outflow and a liability on the June 30, 2016 statement of net position.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 4 USE OF FINANCIAL INSTRUMENTS (CONTINUED)

The swap and cap agreements liability is measured by alternative pricing sources with reasonable levels of price transparency in markets that may not be continuously active. Based on the complex nature of Swap or Cap, the markets these instruments trade in are not as efficient and are less liquid than that of the more mature Level 1 markets. These markets do, however, have comparable, observable inputs in which an alternative pricing source values these assets in order to arrive at a fair market value. These characteristics classify Swap and Cap Agreements as Level 2 in the fair value hierarchy.

The interest rates, notional amounts, provider (or counterparty), fair values, and termination dates for each Agreement outstanding at June 30, 2016 are detailed in the following schedule.

Values as of June 30, 2016

| Transaction Type | $\begin{gathered} \text { Bond } \\ \text { Issue (2) } \\ \hline \end{gathered}$ | Fixed Rate |  | Notional <br> Amount |  | Fair <br> Value (1) | Provider | Settlement Occur | Termination Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Swap | 2003 | 3.1710\% | \$ | 14,500,000 | \$ | 549,963 | UBS AG | Semi-Annually | 12/01/18 |
| Cap |  | 6.4000\% |  | 1,300,000 |  | (5) | UBS AG | Semi-Annually | 06/01/19 |
| Cap |  | 6.1500\% |  | 8,200,000 |  | 177,346 | UBS AG | Annually | 06/01/28 |
|  |  | Total |  | 24,000,000 |  | 727,305 |  |  |  |
| Swap | 2006 | 4.4750\% |  | 11,401,034 |  | 813,999 | Citigroup | Semi-Annually | 12/01/31 |
|  |  | Total |  | 11,401,034 |  | 813,999 |  |  |  |
| Swap | 2007 | 4.0970\% |  | 18,904,018 |  | 619,992 | Citigroup | Semi-Annually | 06/01/36 |
| Swap |  | 0.3930\% |  | 16,906,835 |  | 554,465 | UBS AG | Semi-Annually | 06/01/36 |
|  |  | Total |  | 35,810,853 |  | 1,174,457 |  |  |  |
|  | Grand Total |  | \$ | 71,211,887 | \$ | 2,715,761 |  |  |  |

(1) All fair values that result in a positive value to the swap provider are shown as positive amounts. All fair values that result in a positive value to HESAA are shown as negative amounts.
(2) Indicates the year the financial instrument was issued.

## NOTE 5 BONDS PAYABLE

The Authority has issued bonds to support its loan programs. All bonds described herein are limited obligations of the Authority, payable solely from the assets of the NJCLASS/FFELP Trust Estate (Trust Estate), as described in the official statement of each bond issue. In addition to the assets or funds of the Trust Estate, all bonds issued from 1998 through 2008 are covered by municipal bond insurance policies guaranteeing payment of principal and interest in the event of default by the Authority. None of the Authority's assets or funds (other than the Trust Estate) are pledged as security for the bonds.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 5 BONDS PAYABLE

## Bonds Outstanding

The following schedules present summarized information relating to the interest rates and future maturities of the bonds outstanding as of June 30:

Bonds Outstanding June 30, 2017

(1) All 2002, 2003, 2004, 2005, 2006 and 2007 Series A through D Student Loan Revenue Bonds were issued as Auction Rate Certificates (ARCs)

These Bonds carried floating interest rates. After a uniform initial rate and varying durations by series were set at the issue date, rates were reset
every 35 days at a separate auction for each series. The interest rate ranges stated in the table for the 2002 through 2007 Bond Issues are as of May 31, 2017.
(2) The 2010-FFELP Bonds are Tax Exempt LIBOR Floating Rate Bonds, originally consisting of Class A-1 \& Class A-2 Bonds. The Class A-1

Bonds were fully retired at June 30, 2014. The rate on the Class A-2 Bonds is $100 \%$ of 3 -Month LIBOR plus $.95 \%$. Interest is paid quarterly.
(3) The 2014-1A-2 Bonds are LIBOR Floating Rate Bonds, which have been purchased directly from the Authority by Banc of America Preferred

Funding Corporation, pursuant to a Variable Rate Bond Purchase Agreement, dated April 28, 2014. The interest rate on the 2014-1 Series A-2
Bonds is $100 \%$ of 3 Month LIBOR plus $1.50 \%$, but not to exceed $8.00 \%$. Interest is paid quarterly.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS JUNE 30, 2017 AND 2016 

## NOTE 5 BONDS PAYABLE (CONTINUED)

Bonds Outstanding (Continued)
Bonds Outstanding June 30, 2016

(1) All 2002, 2003, 2004, 2005, 2006 and 2007 Series A through D Student Loan Revenue Bonds were issued as Auction Rate Certificates (ARCs) These Bonds carry floating interest rates. After a uniform initial rate and varying durations by series were set at the issue date, rates are reset every 35 days at a separate auction for each series. The interest rate ranges stated in the table are as of June 30, 2016.
(2) The 2010-FFELP Bonds are Tax Exempt LIBOR Floating Rate Bonds, originally consisting of Class A-1 \& Class A-2 Bonds. The Class A-1

Bonds, were fully retired at June 30, 2014. The rate on the Class A-2 Bonds is $100 \%$ of 3 -Month LIBOR plus $.95 \%$. Interest is paid quarterly
(3) The 2014-1A-2 Bonds are LIBOR Floating Rate Bonds, which have been purchased directly from the Authority by Banc of America Preferred Funding Corporation, pursuant to a Variable Rate Bond Purchase Agreement, dated April 28, 2014. The interest rate on the 2014-1 Series A-2 Bonds is $100 \%$ of 3 Month LIBOR plus $1.50 \%$, but not to exceed $8.00 \%$. Interest is paid quarterly.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 5 BONDS PAYABLE (CONTINUED)

## Redemption Provisions

The supplemental indentures for each bond issue define the terms under which bond redemptions are to occur. Specific information and requirements governing each type of redemption are defined in the sections on redemption provisions below. These sections are followed by a cumulative schedule of bonds issued, bonds accreted, redemptions by type and bond issue since the inception of the NJCLASS Program in 1991, as well as bonds outstanding at June 30, 2017.

## Extraordinary Redemptions

Provisions governing the extraordinary redemption of bonds prior to maturity were included in the redemption provisions sections of the indentures for all bonds issued during the years 1991 through 2007. Where applicable, these early redemptions were permitted under the Extraordinary Redemption from Unexpended Proceeds, the Special Redemption, Extraordinary Redemption from Excess Revenues, Special Optional Redemption from Excess Revenues, and Special Mandatory Redemption from Excess Revenues sections of the indentures or supplemental indentures. All bonds retired under the Extraordinary Redemption provisions were redeemable at par.

The 2008, 2009, 2010-1, 2010-2, 2011-1, 2012-1, 2013-1, 2014-1, 2015-1, 2016-1, and 2017-1 Bonds that are eligible for redemption prior to maturity are also eligible for special optional redemption from excess revenues at the option of the Authority, plus accrued interest. During the 2017 fiscal year, a total of $\$ 139,800,000$ of bonds within these respective issues were redeemed under this provision and are included in the Cumulative Schedule of Bond Redemptions at June 30, 2017.

## Optional Redemptions

Each indenture also contains provisions for the optional redemptions of NJCLASS fixed rate bonds.

The following chart outlines the optional redemption provisions for the 2008 through 2017-1 bonds. Bonds maturing prior to these dates are not subject to optional redemption prior to maturity.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY NJCLASS/FFELP LOAN PROGRAMS NOTES TO FINANCIAL STATEMENTS JUNE 30, 2017 AND 2016 

## NOTE 5 BONDS PAYABLE (CONTINUED)

## Optional Redemptions (Continued)

| Bond | Maturity | Subject to Optional Redemption | First Eligible Call Date |
| :---: | :---: | :---: | :---: |
| 2008 | On or After 6/1/19 | Yes at Par Plus Accrued Interest | June 1, 2018 |
| 2009A | Prior to 6/1/20 | No |  |
| 2009A | On or After 6/1/20 | Yes at Par Plus Accrued Interest | June 1, 2019 |
| 2010-1A | Prior to 12/1/20 | No |  |
| 2010-1A | On or After 12/1/20 | Yes at Par Plus Accrued Interest | December 1, 2019 |
| 2010-2 | Prior to 12/1/21 | No |  |
| 2010-2 | On or After 12/1/21 | Yes at Par Plus Accrued Interest | December 1, 2020 |
| 2011-1 | Prior to 12/1/22 | No |  |
| 2011-1 | On or After 12/1/22 | Yes at Par Plus Accrued Interest | December 1, 2021 |
| 2012-1 | Prior to 12/1/23 | No |  |
| 2012-1 | On or After 12/1/23 | Yes at Par Plus Accrued Interest | December 1, 2022 |
| 2013-1 | Prior to 12/1/23 | No |  |
| 2013-1 | On or After 12/1/23 | Yes at Par Plus Accrued Interest | December 1, 2022 |
| 2014-1 | Prior to 12/1/24 | No |  |
| 2014-1 | On or After 12/1/24 | Yes at Par Plus Accrued Interest | December 1, 2023 |
| 2015-1 | Prior to 12/1/25 | No |  |
| 2015-1 | On or After 12/1/25 | Yes at Par Plus Accrued Interest | December 1, 2024 |
| 2016-1 | Prior to 12/1/26 | No |  |
| 2016-1 | On or After 12/1/26 | Yes at Par Plus Accrued Interest | December 1, 2025 |
| 2017-1 | Prior to 12/1/27 | No |  |
| 2017-1 | On or After 12/1/27 | Yes at Par Plus Accrued Interest | December 1, 2026 |

## Scheduled Maturities

Since the inception of the NJCLASS/FFELP Programs in 1991, the supplemental indentures applicable to each bond issue have included schedules containing the maturity dates of the various CUSIPs within each bond issue.

As governed by the indenture for each issue and series for the years 2008 and 2009, mandatory sinking fund redemptions prior to maturity, in part, by lot are required. The amounts of sinking fund redemptions for the fiscal years 2018 through 2022 and thereafter, are included in the Schedule of Future Maturities and Sinking Fund Requirements shown on page 35 .

## Cumulative Redemptions

The following schedules present summarized information by bond issue relating to all types of bond redemptions from the inception of the NJCLASS/FFELP Program in 1991 to the financial statement date.

## NOTES TO FINANCIAL STATEMENTS

 JUNE 30, 2017 AND 2016
## NOTE 5 BONDS PAYABLE (CONTINUED)

Cumulative Redemptions (Continued)
Cumulative Schedule of Bond Redemptions at June 30, 2017


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## NOTES TO FINANCIAL STATEMENTS

 JUNE 30, 2017 AND 2016
## NOTE 5 BONDS PAYABLE (CONTINUED)

Cumulative Redemptions (Continued)
Cumulative Schedule of Bond Redemptions at June 30, 2016

| Bond Issue |  | Original <br> Principal | Semi-Annual <br> Accretion |  | Scheduled <br> Maturity |  | Excess <br> Revenue <br> Redemption |  | Unexpended <br> Proceeds <br> Redemption |  | Optional <br> Redemption |  | Special <br> Redemption |  |  |  | $\begin{aligned} & \text { Bond } \\ & \text { Tender (1) } \end{aligned}$ |  | Refunded |  | Current Principal Outstanding at June 30, 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 | \$ | 24,996,064 | \$ | 3,562,871 | \$ | $(5,910,000)$ | \$ | (20,468,935) | \$ | $(2,180,000)$ | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 1992 |  | 35,000,000 |  | - |  | $(12,730,000)$ |  | $(22,270,000)$ |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 1993 |  | 20,000,000 |  | - |  | $(6,105,000)$ |  | $(13,475,000)$ |  | $(420,000)$ |  | - |  | - |  | - |  | - |  | - |  | - |
| 1995 |  | 15,000,000 |  | - |  | $(4,025,000)$ |  | $(10,975,000)$ |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 1996 |  | 18,000,000 |  | - |  | $(4,450,000)$ |  | $(11,015,000)$ |  | - |  | $(2,535,000)$ |  | - |  | - |  | - |  | - |  | - |
| 1997A |  | 25,000,000 |  | - |  | $(4,500,000)$ |  | $(17,350,000)$ |  | - |  | $(3,150,000)$ |  | - |  | - |  | - |  | - |  | - |
| 1997B |  | 12,000,000 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | $(12,000,000)$ |  | - |
| 1998 |  | 80,000,000 |  | - |  | $(9,445,000)$ |  | $(53,045,000)$ |  | - |  | $(17,510,000)$ |  | - |  | - |  | - |  | - |  | - |
| 1999A |  | 50,000,000 |  | - |  | $(6,625,000)$ |  | $(25,830,000)$ |  | - |  | (12,445,000) |  | $(5,100,000)$ |  | - |  | - |  | - |  | - |
| 1999B |  | 12,000,000 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | $(12,000,000)$ |  | - |
| 2000 |  | 70,000,000 |  | - |  | $(15,675,000)$ |  | $(29,530,000)$ |  | - |  | $(17,030,000)$ |  | $(7,765,000)$ |  | - |  | - |  | - |  | - |
| 2001 |  | 190,000,000 |  | - |  | - |  | - |  | - |  | $(3,000,000)$ |  | $(60,850,000)$ |  | - |  | (126,150,000) |  | - |  | - |
| 2002 |  | 166,000,000 |  | - |  | - |  | - |  | - |  | - |  | $(61,250,000)$ |  | - |  | (103,550,000) |  | - |  | 1,200,000 |
| 2003 |  | 212,000,000 |  | - |  | - |  | - |  | - |  | - |  | $(56,400,000)$ |  | - |  | (121,000,000) |  | - |  | 34,600,000 |
| 2004 |  | 200,000,000 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (165,950,000) |  | - |  | 34,050,000 |
| 2005 |  | 225,000,000 |  | - |  | - |  | - |  | - |  | - |  | $(21,000,000)$ |  | - |  | (184,850,000) |  | - |  | 19,150,000 |
| 2006 |  | 225,000,000 |  | - |  | - |  | - |  | - |  | - |  | $(30,775,000)$ |  | - |  | $(192,725,000)$ |  | - |  | 1,500,000 |
| 2007 |  | 275,000,000 |  | - |  | - |  | - |  | - |  | - |  | $(19,125,000)$ |  | - |  | $(255,700,000)$ |  | - |  | 175,000 |
| 2008 |  | 350,000,000 |  | - |  | - |  | - |  | $(19,405,000)$ |  | - |  | - |  | $(158,150,000)$ |  | - |  | - |  | 172,445,000 |
| 2009 |  | 450,000,000 |  | - |  | $(60,500,000)$ |  | - |  | - |  | - |  | - |  | $(100,300,000)$ |  | - |  | - |  | 289,200,000 |
| 2010-1 |  | 713,000,000 |  | - |  | $(146,730,000)$ |  | - |  | - |  | - |  | - |  | $(186,370,000)$ |  | - |  | - |  | 379,900,000 |
| 2010-FFELP |  | 145,000,000 |  | - |  | - |  | $(85,980,000)$ |  | - |  | - |  | - |  | - |  | - |  | - |  | 59,020,000 |
| 2010-2 |  | 280,000,000 |  | - |  | $(62,000,000)$ |  | - |  | - |  | - |  | - |  | $(87,600,000)$ |  | - |  | - |  | 130,400,000 |
| 2011-1 |  | 326,500,000 |  | - |  | $(43,400,000)$ |  | - |  | - |  | - |  | - |  | $(53,900,000)$ |  | - |  | - |  | 229,200,000 |
| 2012-1 |  | 259,300,000 |  | - |  | $(25,000,000)$ |  | - |  | - |  | - |  | - |  | $(30,800,000)$ |  | - |  | - |  | 203,500,000 |
| 2013-1 |  | 200,000,000 |  | - |  | $(9,000,000)$ |  | - |  | - |  | - |  | - |  | $(14,800,000)$ |  | - |  | - |  | 176,200,000 |
| 2014-1 |  | 220,000,000 |  | - |  | $(4,000,000)$ |  | - |  | $(7,345,000)$ |  | - |  | - |  | - |  | - |  | - |  | 208,655,000 |
| 2015-1 |  | 180,000,000 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 180,000,000 |
| 2016-1 |  | 190,000,000 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 190,000,000 |
| Totals | \$ | 5,168,796,064 | \$ | $\xrightarrow{3,562,871}$ | \$ | $\stackrel{(420,095,000)}{ }$ | \$ | $\stackrel{(289,938,935)}{ }$ | \$ | $\stackrel{(29,350,000)}{ }$ | \$ | $\stackrel{(55,670,000)}{ }$ | \$ | $\stackrel{(262,265,000)}{ }$ | \$ | $\stackrel{(631,920,000)}{ }$ | \$ | (1,149,925,000) | \$ | (24,000,000) | \$ | $\underline{2,309,195,000}$ |

[^1]
# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY NJCLASS/FFELP LOAN PROGRAMS NOTES TO FINANCIAL STATEMENTS JUNE 30, 2017 AND 2016 

## NOTE 5 BONDS PAYABLE (CONTINUED)

## Future Maturities and Sinking Fund Requirements

Future maturities of bonds payable, including interest, are as follows:

| Year Ending June 30, |
| :---: |
| 2018 |
| 2019 |
| 2020 |
| 2021 |
| 2022 |
| $2023-2027$ |
| $2028-2032$ |
| $2033-2037$ |
| $2038-2042$ |
| $2043-2048$ |
| Total |


| Principal | Interest | Total |
| :---: | :---: | :---: |
| \$ 254,895,000 | \$ 92,488,055 | \$ 347,383,055 |
| 172,200,000 | 84,764,563 | 256,964,563 |
| 170,800,000 | 77,057,822 | 247,857,822 |
| 156,900,000 | 69,753,023 | 226,653,023 |
| 117,695,000 | 63,004,357 | 180,699,357 |
| 484,780,000 | 243,992,007 | 728,772,007 |
| 583,875,000 | 114,860,900 | 698,735,900 |
| 113,630,000 | 30,974,717 | 144,604,717 |
| 44,500,000 | 19,813,542 | 64,313,542 |
| 75,000,000 | 10,835,417 | 85,835,417 |
| \$ 2,174,275,000 | \$ 807,544,402 | \$ 2,981,819,402 |

## Bond Premium and Discount

Bond premium and discount amounts have been recorded in connection with the issuance of the Authority's 2009 Series A Bonds, 2010-1, 2010-2, 2011-1, 2012-1, 2013-1, 2014-1, 2015-1, 2016-1 and 2017-1 Bonds. Bond premiums, net of discount are reported as liabilities. Bond premiums and discounts are amortized over the life of the related debt using the straight-line method of amortization. The unamortized amount of premium and discount is shown as a net amount in the liabilities section on the statement of net position, and amortization revenue and expense is credited or charged to bond interest expense in the statement of revenues, expenses, and changes in net position. Related amounts as of June 30, 2017 and 2016 are as follows:
Bond Premium
Accumulated Amortization
$\quad$ Total Unamortized Bond Premium

| 2017 | 2016 |
| :---: | :---: |
| \$ 96,456,712 | \$ 82,439,846 |
| $(57,261,663)$ | $(48,089,432)$ |
| \$ 39,195,049 | \$ 34,350,414 |

Annual Amortization Revenue
Bond Discount
Accumulated Amortization
$\quad$ Total Unamortized Bond Discount

Annual Amortization Expense

Net Unamortized Bond Premium
Net Amortization Revenue

|  | \$9,172,230 | \$ | 9,098,060 |
| :---: | :---: | :---: | :---: |
| \$ | 13,240,055 | \$ | 12,067,726 |
|  | (4,601,916) |  | $(3,716,138)$ |
| \$ | 8,638,139 | \$ | 8,351,588 |
| \$ | 885,778 | \$ | 805,662 |
| 30,556,910 |  | \$ 25,998,826 |  |
| \$ | 8,286,452 | \$ | 8,292,399 |

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 5 BONDS PAYABLE (CONTINUED)

## Gains on Bond Retirements

During 2017 and 2016, due to market conditions in which investments in ARC bonds could not be resold at par through the auction process, several broker/dealer firms, which were holders of these bonds or agents of the holders, made offers to HESAA to sell back portions of their holdings at prices below par.

As a result, the Authority repurchased and retired $\$ 3,775,000$ of its ARC bonds through Special Redemptions, as permitted under the indentures, at prices averaging 98.1\% of par, resulting in total gains on retirement of \$72,062 during the year ended June 30, 2017.

The Authority repurchased and retired $\$ 8,150,000$ of its ARC bonds through Special Redemptions, as permitted under the indentures, at prices averaging 98.0\% of par, resulting in total gains on retirement of \$160,000 during the year ended June 30, 2016.

## NOTE 6 ARBITRAGE REBATES

Pursuant to current federal income tax law and in accordance with the bond indentures, certain income earned on nonpurpose investments (investments other than student loans) attributable to the Authority's outstanding tax-exempt bonds is subject to payment to the U.S. Treasury as arbitrage rebates.

The arbitrage rebates are determined and calculated annually based upon the percentage of yield realized on the nonpurpose investments compared to the percentage of yield on the tax-exempt bonds and is cumulative over the lives and terms of the applicable bond series. Accordingly, the determined amount for any one-year could be reduced in subsequent years based on changes in yield differentials. No arbitrage expense was accrued or paid during the 2017 and 2016 fiscal years.

## NOTE 7 CONCENTRATION OF CREDIT RISK

## Financial Instruments

As disclosed in Note 1, the Authority's loan programs used financial instruments. These Agreements were structured to enable variable rate bond proceeds to meet specific needs of the student loan market by reducing the risk associated with changes in interest rates.

As of June 30, 2017 and 2016, the liability for amounts payable to the counterparties associated with the financial instruments specified in Note 1 was $\$-0$ - and $\$ 182,611$, respectively. This amount was included in accrued interest payable.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY <br> NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS <br> JUNE 30, 2017 AND 2016 

## NOTE 7 CONCENTRATION OF CREDIT RISK (CONTINUED)

## Financial Instruments (Continued)

In order to enhance the security of these financial instruments, the Authority had included provisions in the contracts that governed these agreements requiring the counterparty to post collateral in the form of negotiable debt obligations of the U.S. Treasury if its long-term senior unsecured debt rating from S\&P was withdrawn, suspended or fell to or below "A+;" if its rating from Moody's was withdrawn, suspended, or fell to or below "A1"; or if its rating from Fitch was withdrawn, suspended, or fell to or below "A+."

As an additional safeguard, the Authority had the option to terminate the agreements regarding these financial instruments at any time, subject to the settlement of market value amounts due to the issuer or HESAA at the time of termination. All of the Authority's financial instrument agreements that were outstanding as of June 30, 2016 were terminated on or before June 1, 2017.

## Student Loans Receivable

The Authority provides student loans to New Jersey residents and out-of-state residents attending college in New Jersey, who use the proceeds for the purpose of pursuing higher education. The Authority assesses eligibility of loan applicants using criteria equal to the established guidelines for comparable loans in the banking industry. HESAA management continually monitors the performance of the NJCLASS and FFELP loan portfolios and maintains loan reserve funds for the 1998, 2008, 2009, 2010-1, and 2010-2 Master Indentures, which were capitalized by a fee charged at disbursement and partially replenished by collections on defaulted loans, to reimburse the bond issues when defaults occur. This policy is in conformity with the reserve amount requirements of the trust indentures between the Authority and Wells Fargo Bank. As a means of ensuring that cash flows generated from NJCLASS Student Loans will be sufficient to cover and protect the interests of the bondholders, management considers the cash flows of the loan reserve fund in combination with those of the bond issues adequate in light of actual loan default experience.

## NOTE 8 SUBSEQUENT EVENTS

On July 3, 2017, HESAA retired \$82,895,000 of its 2008, 2009, 2010-1, 2010-2, 2011-1, 2012-1, 2013-1, 2014-1 and 2015-1 Bonds, through special optional redemption from excess revenues. These redemptions are made possible by better than expected cash flows on the student loans associated with these bond issues.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY NJCLASS/FFELP LOAN PROGRAMS <br> NOTES TO FINANCIAL STATEMENTS JUNE 30, 2017 AND 2016 

## NOTE 9 RECENT ACCOUNTING STANDARDS

The following recently issued accounting standards could have an impact on the financial statements of the Authority in future years:

In January 2017, the GASB issued Statement No. 84, Fiduciary Activities, which is effective for fiscal years beginning after December 15, 2018. This Statement improves guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. Criteria for identifying fiduciary activities are generally defined as (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefit arrangements that are fiduciary activities. An activity meeting the criteria should be reported in a fiduciary fund in the basic financial statements. This Statement also defines four fiduciary funds that should be reported. The Authority has not yet completed the process of evaluating the impact of GASB 84 on its financial statements.

In March 2017, the GASB issued Statement No. 85. Omnibus 2017, which is effective for fiscal years beginning after June 15, 2017. The objective of this Statement is to address practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and other postemployment benefits). The Authority has not yet completed the process of evaluating the impact of GASB 85 on its financial statements.

In May 2017, the GASB issued Statement No. 86, Certain Debt Extinguishment Issues, which is effective for fiscal years beginning after June 15, 2017. The primary objective of this Statement is to improve consistency in accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources-resources other than the proceeds of refunding debt-are placed in an irrevocable trust for the sole purpose of extinguishing debt. This Statement also improves accounting and financial reporting for prepaid insurance on debt that is extinguished and notes to financial statements for debt that is defeased in substance. The Authority has not yet completed the process of evaluating the impact of GASB 86 on its financial statements.

In June 2017, the GASB issued Statement No. 87, Leases, which is effective for fiscal years beginning after December 15, 2019. This Statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. The Authority has not yet completed the process of evaluating the impact of GASB 87 on its financial statements.

# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY 

NJCLASS/FFELP LOAN PROGRAMS COMBINING SCHEDULE OF NET POSITION

JUNE 30, 2017

CURRENT ASSETS
wJCLASS Sudent Loans Receivable
FELP Student Loans Receivable
NCLASS Defauled Suduent Loan Pincicipal \&
Due tom Extemal 1988 and 2008 Loan Resesere
Inerest Receivale - Investments
merest Receivable - NJCLAASS Student Loans
Inerest Rececivale $\cdot$ FFELP Suduen
Due fommto 2009 and 2010 Loan Reseeve Fins
Defaut Collections Receivale
Due From Loan Sevicing Agens
Total Current Assels
UCLAASS Student Loans Receivabal
FFELP Student Loans Receivable
Total Noncurenen Assels
Total Assels
Lablutites
urrent labluties
sonds Payable
Accrued Interest Payable - Bonds
fees Payable
sue to the Loan Reserve fund
Total Curent Liabilities
oncurrent Lablutiles
Bonds Payable
Premium on Bonds Payable
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Net Position


# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY 

NJCLASS/FFELP LOAN PROGRAMS
COMBINING SCHEDULE OF NET POSITION
JUNE 30, 2016

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# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY NJCLASS/FFELP LOAN PROGRAMS COMBINING SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION 

YEAR ENDED JUNE 30, 2017

## OPERATING REVENUES Interest Income <br>  <br> ${ }^{\text {FFELLP Student Loans }}$ <br> Total Interest Income Administative Fee Income <br> Total Operating Revenues <br> OPERATING ExPENSES Loan Senicicing Fees: <br> Loan Sevicing Fees: <br> NJCLASS Sudent Loans FFELP Sudent Loans <br> Total Loan Senicing Fees <br> Program Expenses: Annual Insurance Expense and Transacion Fees Bad Dent Expense Tolal Program Expenses <br> Bond Interest Expense <br> Total operaing Expenses

operating income (loss)
NoNoperating revenues (ExPENSES)
Income on Investments
Sain on Bond Retiremen
Pariy Release Distributio
SainLos on Transter
Amorizaion Expense- Prepaid Total Nonoperating Revenues
change in net position
Net Position (Deficit) - Beginining of Year
NET POSTIION (DEFICTT) - END OF YEAR


# NEW JERSEY HIGHER EDUCATION STUDENT ASSISTANCE AUTHORITY 

## COMBINING SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

|  | , morr | 2002 | 203 | ${ }^{204}$ | 205 | 206 | ${ }^{207}$ | 208 |  | 200 |  |  | ${ }^{2000 \text { fala }}$ | 2002 | ${ }^{2014}$ |  | 2021 | ${ }^{2013} 1$ | 2041 | ${ }^{2054}$ | ${ }^{2064}$ | Toun |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ${ }^{12} 278$ | 20.45 | 477,93 | ${ }^{23572}$ | ${ }^{12} 385$ |  | anamest | - 2121035 | s | ${ }^{27,93} \times 2$ | , |  |  | 1592988 |  | 15,42200 |  | 17.70.188 |  | 1.93 |  |
|  |  | , |  |  |  |  | ${ }_{\text {Sbaser }}$ | ,anger | ${ }^{21200388}$ |  |  |  | $\frac{208148}{\substack{\text { cenems }}}$ |  |  |  |  |  |  |  |  |  |
| Nomen |  | ${ }^{122746}$ | ${ }^{2004393}$ |  |  |  |  | ${ }_{\text {ckise }}$ | 2210, 26 |  |  |  |  |  |  |  | $\frac{1200}{\text { Lusese }}$ |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NJCLASS Student Loan | ${ }^{5} 595$ | ${ }^{229} 9$ | ${ }^{2317}$ | ${ }^{2116}$ | ${ }^{2013}$ | 28.86 | ${ }^{11.48}$ | ${ }^{\text {siara }}$ | ${ }^{1.120 .6 s e}$ |  | ${ }^{1988238}$ |  |  | ${ }^{\text {83/38, }}$ | ${ }^{\text {s22as }}$ |  | я15.4e9 | ${ }^{1329644}$ | 1,72889 | ${ }^{1.44358}$ | 4488 |  |
|  | ${ }^{4585}$ | $\stackrel{1}{298}$ | ${ }^{21,73}$ | 2216 | cens | ${ }_{2686}^{2686}$ | ${ }^{1.498}$ | ${ }^{\text {gen7e }}$ | ${ }^{1.150,688}$ |  | ${ }^{1.818235}$ |  | , | ${ }^{83,16}$ | E2093 |  | ${ }^{\text {els, }}$ A | ${ }^{1.3,9,4.4}$ | ${ }^{1,728887}$ | ${ }^{124.38589}$ | ${ }^{1,46}$ | , |
| Pogam Eimesese |  | ${ }^{29}$ | 1272 | ${ }_{54} 518$ | ${ }^{22398}$ | 2180 | ${ }_{35}^{35}$ | ${ }^{13995}$ | ${ }^{2024}$ |  | ${ }^{26588}$ |  |  | 2128 | ${ }^{12,57}$ |  | 5225 | ${ }^{\text {c234 }}$ | ${ }_{7} 7.080$ | me20 |  |  |
|  | (se247) | $\operatorname{cosesers)}^{\text {a }}$ | (655959 | (sszam) | ${ }^{\text {asame }}$ | (487899) | ${ }^{\text {427200) }}$ | mase |  |  |  |  |  |  |  |  | ${ }^{1,48897}$ |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{1.258530}$ |  | $\xrightarrow{\text { orex }}$ |  | Sombe | ${ }^{2}$ |  | ctiseme | como |  | , |
|  | ${ }^{\text {masesem }}$ | ${ }^{\text {cosexi }}$ | mosis | $\pm$ |  | ¢ |  |  |  |  |  | ${ }^{1.258580}$ | ${ }_{\text {cose }}$ | , hatese |  | 3 32amaga |  |  |  | $\xrightarrow{\substack{\text { cisaris } \\ C \text { anaze }}}$ |  |  |
| Ecartwe mone (coss) | en, | sasas | ${ }^{123856}$ | ${ }^{824} 48$ | ${ }^{90239}$ | ${ }^{27745}$ | (1224090 | 1.072 .18 | A8, | Eatesp | ataso | 25850 | cese | 4212122 | Aerzas | 2ataog | 223868 | Ament | 4848 | (108389 | cenaen | 2989800 |
| Nomereamm eevevs (exeviss) | ${ }^{1345}$ | ${ }_{4}^{4.102}$ | ${ }^{23,19}$ | ses |  |  |  | 2284 | ${ }^{287}$ | ${ }^{16}$ | ${ }^{105778}$ | ${ }^{27}$ | 5000 | 4508 | ${ }^{\text {asasf }}$ | ${ }^{12}$ | ${ }^{41.137}$ | ${ }^{3314}$ | ${ }^{\text {pr,79 }}$ | ${ }^{18569}$ | ${ }^{1.49}$ |  |
| coiche |  | sam |  |  | ${ }^{15650}$ | 11.15 | ${ }^{20.125}$ |  |  |  |  |  | q.asespe |  |  |  |  |  |  |  |  |  |
|  | $1.12580 \times$ |  | (9atasa) |  | 488438 |  | ${ }^{1212500}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| st Rate Cap Fees | $\bar{a}$ |  | $\begin{array}{r}(29,093) \\ (4,820,154) \\ \hline\end{array}$ |  | $\frac{4897080}{}$ |  | ase |  |  |  |  |  | $\square$ | 4502 | $\frac{e_{6,468}}{}$ | $\frac{121}{21}$ | $\frac{4123 i}{4}$ | ner | 10,39 | 15 |  |  |
| muee wner posmon | \% | 48229 | (\%x) | ${ }_{53290}$ | ${ }^{5882807}$ | ${ }^{24}$ | ${ }^{1427}$ | ${ }^{1090330}$ | ${ }^{\text {coser }}$ | ${ }^{220688989}$ | ssir7e | (125:589) | ${ }^{(822899}$ | 4.6820 | $00^{\text {Ofan }}$ |  | 482838 | ${ }_{4}^{4012021}$ | ${ }^{414829}$ | ${ }^{1882989}$ | ${ }^{2089} 50$ | ${ }_{1}^{1.65912}$ |
|  | ${ }^{12902681}$ | 4830297 | ${ }^{1889838}$ |  |  | 680888 | ${ }^{2} 8845$ | 209602 | 327370\% | Casasgo | ${ }_{\text {nesssar }}$ | (99724atil |  | Caspese | 1827397 | asoan | 21.2089 | oseseg | ${ }^{3293798}$ | 238.477 |  | $22^{2358989}$ |
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# CliftonLarsonAllen 

# INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS 

Board Members<br>New Jersey Higher Education Student Assistance Authority<br>Trenton, New Jersey

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the business-type activities of the NJCLASS/FFELP Loan Programs (the Programs) of the New Jersey Higher Education Student Assistance Authority as of and for the years ended June 30, 2017 and 2016, and related notes to the financial statements, which collectively comprise the Programs' basic financial statements, and have issued our report thereon dated October 23, 2017.

## Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Programs' internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Programs' internal control. Accordingly, we do not express an opinion on the effectiveness of the Programs' internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Programs' financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

## Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.


## CliftonLarsonAllen LLP

Mt. Laurel, New Jersey
October 23, 2017


[^0]:    (1) Bond Tenders are purchases in Lieu of Redemption resulting in bond retirements.

[^1]:    (1) Bond Tenders are purchases in Lieu of Redemption resulting in bond retirements.

