FINANCIAL STATEMENTS

New Jersey Economic Development Authority Years Ended December 31, 2019 and 2018 With Report of Independent Auditors

Ernst & Young LLP



Financial Statements

Years Ended December 31, 2019 and 2018

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Report of Independent Auditors

The Management and Members of the Authority New Jersey Economic Development Authority

We have audited the accompanying financial statements of the New Jersey Economic Development Authority (the "Authority"), a component unit of the State of New Jersey, as of and for the years ended December 31, 2019 and 2018, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's 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 Authority as of December 31, 2019 and 2018, and the changes in its financial position and its cash flows for the years then ended in conformity with U.S. generally accepted accounting principles.

Required Supplementary Information

U.S. generally accepted accounting principles require that management's discussion and analysis, the schedule of changes in the Authority's net postemployment benefits other than pensions ("OPEB") liability and related ratios, the schedule of the Authority's OPEB contributions, the schedule of the Authority's proportionate share of the net pension liability and the schedule of the Authority's contributions to the Public Employees' Retirement System ("PERS") as listed in the table of contents, 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 which 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, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits 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.

October 21, 2020

Ernst & Young LLP

Management's Discussion and Analysis

Years Ended December 31, 2019 and 2018

This section of the New Jersey Economic Development Authority's ("Authority" or "NJEDA") annual financial report presents management's discussion and analysis of the Authority's financial performance during the fiscal years ended on December 31, 2019 and 2018. Please read it in conjunction with the Authority's financial statements and accompanying notes.

OVERVIEW OF THE FINANCIAL STATEMENTS

This annual financial report consists of three parts: Management's Discussion and Analysis, the basic financial statements, and required supplementary information. The Authority is a self-supporting entity and follows enterprise fund reporting; accordingly, the financial statements are presented using the economic resources measurement focus and the accrual basis of accounting. Enterprise fund statements offer short- and long-term financial information about the activities and operations of the Authority. These statements are presented in a manner similar to a private business engaged in such activities as real estate development, investment banking, commercial lending, construction management and consultation. While detailed sub-fund information is not presented, separate accounts are maintained for each program or project to control and manage money for particular purposes or to demonstrate that the Authority is properly using specific appropriations, grants and bond proceeds.

2019 FINANCIAL HIGHLIGHTS

- The Authority's total net position increased \$1.1 million (or 0.2%) as an increase in operating revenues were nearly offset by a decrease in nonoperating revenues.
- The net pension liability decreased \$4.5 million (or 9.8%) due to a change in the Authority's proportionate share of the State of New Jersey's net pension liability.
- Finance fees decreased \$2.9 million (or 28.2%) due largely to declining volume of activity in the Grow NJ and Economic Recovery & Growth incentive programs the Authority administers.
- Other operating revenue increased \$19.8 million (or 175.8%) as the Authority received distributions from specific venture fund investments in which it is a limited partner.
- Interest income from investments increased \$2.2 million (or 48.4%) due to an increase in interest rates, coupled with the maturity and roll-off of specific investments being replaced by similar investments at higher rates.

• Federal appropriations decreased \$17.8 million (or 45.6%), State appropriations decreased \$9.8 million (or 43.9%) and program payments decreased \$8.7 million (or 19.0%) due largely to the volume of disbursements declining within the Superstorm Sandy program and other State programs.

2018 FINANCIAL HIGHLIGHTS

- The Authority's total net position decreased \$2.8 million (or 0.5%).
- The net pension liability decreased \$9.1 million (or 16.5%) due to a change in the Authority's proportionate share of the State of New Jersey's net pension liability.
- Finance fees decreased \$10.7 million (or 51.4%) due largely to declining volume of activity in the Grow NJ incentive program the Authority administers.
- Other revenue decreased \$3.3 million (or 22.6%) as one-time distributions received in 2017 from specific venture fund investments in which the Authority is a limited partner did not recur in the current year.
- Interest income from investments increased \$1.4 million (or 44.6%) due to an increase in interest rates, coupled with the maturity and roll-off of specific investments being replaced by similar investments at higher rates.
- Salaries and benefits expenses decreased \$0.4 million (or 1.4%) due to a reduction in recognized pension expense from the prior year.
- Program costs increased \$5.0 million (or 66.1%) due largely to consultative expenses related to the demolition and remediation of property at Fort Monmouth, as well as disbursements related to an economic development strategic planning initiative.
- Program payments decreased \$30.8 million (or 40.1%) due largely to the volume of disbursements declining within the Superstorm Sandy program.

FINANCIAL ANALYSIS OF THE AUTHORITY

Net Position. The following table summarizes the changes in Net Position at December 31, 2019, 2018 and 2017:

						% Increase/(Decrease)	
	2019		2018		2017	2019/2018	2018/2017
ø.	546 226 542	Ф	517 000 726	Ф	510 021 772	5.50/	(0.4)0/
Þ	, ,	Э	, ,	Э			(0.4)%
						` '	(8.6)%
	599,650,635		5/4,563,592		581,/85,/8/	4.4%	(1.2)%
	10,270,840		16,891,150		24,053,182	(39.2)%	(29.8)%
	118,214		1,868,724		1,160,185	(93.7)%	61.1%
	10,389,054		18,759,874		25,213,367	(44.6)%	(25.6)%
	15,207,228		11,784,097		15,162,524	29.0%	(22.3)%
	41,533,862		46,021,947		55,148,355	(9.8)%	(16.5)%
	7,275,720		8,451,469		15,121,883	(13.9)%	(44.1)%
	64,016,810		66,257,513		85,432,762	(3.4)%	(22.4)%
	17 207 750		15 072 222		11.000.700	2 10/	44.20/
	, ,		, ,		11,069,760		44.3%
					11.060.760		100.0%
	3/,164,2/6		19,328,850		11,069,760	92.3%	74.6%
	53,323,893		56,654,856		59,699,588	(5.9)%	(5.1)%
	35,304,801		34,125,434		33,454,700	3.5%	2.0%
	, ,		, ,		, ,	0.8%	(0.1)%
\$	508,858,603	\$	507,737,103	\$	510,496,632	0.2%	(0.5)%
	<u>s</u>	\$ 546,326,742 53,323,893 599,650,635 10,270,840 118,214 10,389,054 15,207,228 41,533,862 7,275,720 64,016,810 16,307,759 20,856,517 37,164,276 53,323,893 35,304,801 420,229,909	\$ 546,326,742 \$ 53,323,893 599,650,635 10,270,840 118,214 10,389,054 15,207,228 41,533,862 7,275,720 64,016,810 16,307,759 20,856,517 37,164,276 53,323,893 35,304,801 420,229,909	\$ 546,326,742 \$ 517,908,736 53,323,893	\$ 546,326,742 \$ 517,908,736 \$ 53,323,893	\$ 546,326,742 \$ 517,908,736 \$ 519,821,772 53,323,893	2019 2018 2017 2019/2018 \$ 546,326,742 \$ 517,908,736 \$ 519,821,772 5.5% 53,323,893 56,654,856 61,964,015 (5.9)% 599,650,635 574,563,592 581,785,787 4.4% 10,270,840 16,891,150 24,053,182 (39.2)% 118,214 1,868,724 1,160,185 (93.7)% 10,389,054 18,759,874 25,213,367 (44.6)% 15,207,228 11,784,097 15,162,524 29.0% 41,533,862 46,021,947 55,148,355 (9.8)% 7,275,720 8,451,469 15,121,883 (13.9)% 64,016,810 66,257,513 85,432,762 (3.4)% 16,307,759 15,972,223 11,069,760 2.1% 20,856,517 3,356,627 - 521.4% 37,164,276 19,328,850 11,069,760 92.3% 53,323,893 56,654,856 59,699,588 (5.9)% 35,304,801 34,125,434 33,454,700 3.5% 420,229,909

During 2019, the Authority's combined net position increased by \$1.1 million due to:

- \$ 1.1 Million Hazardous Discharge Site Remediation Fund ("HDSRF") appropriations received net of disbursements
 \$ (3.3) Million Decline in Capital Assets from scheduled depreciation
 \$ (0.4) Million Municipal Economic Recovery Initiative grant award payments
 \$ 4.6 Million Net receipts from CDBG-Disaster Recovery funds for the Stronger NJ Business programs
 \$ (3.5) Million Petroleum Underground Storage Tank Program ("PUST") disbursements net
- of appropriations received \$ 2.4 Million Net receipts relating to other Authority programs

During 2018, the Authority's combined net position decreased \$2.8 million (or 0.5%) due to:

- \$ 0.3 Million Hazardous Discharge Site Remediation Fund ("HDSRF") appropriations received net of disbursements
- \$ (5.3) Million Decline in Capital Assets from scheduled depreciation
- \$ (1.9) Million Municipal Economic Recovery Initiative grant award payments
- \$ 12.0 Million Net receipts from CDBG-Disaster Recovery funds for the Stronger NJ Business programs
- \$ (5.2) Million Program costs related to new Authority Strategic Plan and related initiatives
- \$ (2.8) Million Net disbursements relating to other Authority programs

Operating Activities. The Authority charges financing fees that may include an application fee, commitment fee, closing fee, document execution fee and an annual servicing fee. The Authority also charges an agency fee for the administration of financial programs for various government agencies; a program service fee for the administration of Authority programs that are service-provider based, rather than based on the exchange of assets such as the commercial lending program; and a real estate development fee for real estate activities undertaken on behalf of governmental entities and commercial enterprises. The Authority may also generate a return on investments in venture capital funds which invest, in whole or in part, in New Jersey based businesses. Interest income on investments, notes and intergovernmental obligations is recognized as earned. Grant revenue is earned when the Authority has complied with the terms and conditions of the grant agreements. The Authority also earns income from operating leases and interest income on lease revenue from capital lease financings. Late fees are charged to borrowers who are delinquent in their monthly loan payments. All forms of revenue accrue to the benefit of the program for which the underlying source of funds is utilized. The Authority considers all activity to be operating activities, except as described in the following section.

Non-Operating Activities. The Authority earns interest on idle cash and investments and may derive income from the sale of capital assets, as well as the receipt of state and federal appropriations which are used to administer specific programs on behalf of the State of New Jersey, and which directly benefit New Jersey based businesses. The Authority considers this activity to be non-operating in nature.

The following table summarizes the changes in operating and non-operating activities between fiscal years 2019, 2018 and 2017:

	2019	2019 2018 2017			ase/(Decrease) 2018/2017	
				2019/2018		
Operating revenues: Financing fees	\$ 7,296,736	\$ 10,158,909	\$ 20,885,394	(28.2)%	(51.4)%	
Lease revenue	8,775,690	9,391,891	9,499,357	(6.6)%	(1.1)%	
Interest income:	5 710 740	5 226 020	5 122 251	9.4%	1 00/	
Notes Other	5,718,740 31,114,103	5,226,030 11,281,138	5,133,351 14,584,475	9.4% 175.8%	1.8% (22.6)%	
Total operating revenues	52,905,269	36,057,968	50,102,577	46.7%	(28.0)%	
		2 0,00 1,5 0 0	,		(====):=	
Operating expenses:						
Administrative expenses	35,500,163	34,832,148	35,798,608	1.9%	(2.7)%	
Interest expense	-	38,375	120,438	(100.0)%	(68.1)%	
Depreciation	4,426,939	5,180,660	5,318,830	(14.5)%	(2.6)%	
Loss provisions – net Program costs	6,980,276 12,827,424	7,121,995 12,541,276	7,340,180 7,550,307	(2.0)% 2.3%	(3.0)% 66.1%	
Total operating expenses	59,734,802	59,714,454	56,128,363	0.0%	6.4%	
Operating (loss) income	(6,829,533)	(23,656,486)	(6,025,786)	(71.1)%	(292.6)%	
Operating (loss) income	(0,029,333)	(23,030,480)	(0,023,780)	(/1.1)/0	(292.0)/0	
Nonoperating revenues and						
(expenses):						
Interest income –						
investments	6,818,246	4,593,548	3,175,991	48.4%	44.6%	
State appropriations	12,569,844	22,391,323	27,008,772	(43.9)%	(17.1)%	
Program payments	(37,311,816)	(46,047,970)	(76,876,079)	(19.0)%	(40.1)%	
Federal appropriations	21,266,933	39,097,632	42,618,873	(45.6)%	(8.3)%	
Gain on sale of assets	4,607,826	217,110 645,314	(890,424)	(100.0)% 614.0%	100.0%	
Other revenue (expense)	4,007,020	043,314	(890,424)	014.070	(172.5)%	
Total nonoperating revenues and (expenses), net	7,951,033	20,896,957	(4,962,867)	(62.0)%	521.1%	
Change in net position	1,121,500	(2,759,529)	(10,988,653)	(140.6)%	74.9%	
Beginning net position	507,737,103	510,496,632	521,485,285			
Ending net position	\$ 508,858,603	\$ 507,737,103	\$ 510,496,632			

Operating Revenues

In 2019, the Authority's operating revenues were favorably impacted by an increase in distributions from specific venture fund investments in which the Authority is a limited partner. Such distributions totaled \$19.9 million. This was offset by a decrease in finance fees of \$2.9 million due to a decline in the volume of activity for specific incentive programs.

In 2018, the Authority's operating revenues were adversely impacted by a decrease in financing fees of \$10.7 million, as the volume of activity in the Grow NJ incentive program declined. Other operating revenues were impacted by a decline in venture fund distributions, compared to the prior year. In 2017, the Authority's operating revenues were positively impacted by the receipt of \$20.9 million in financing fees, led by activity in the bond and incentive programs. Other operating

revenues were favorably impacted by the receipt of \$7.3 million in venture fund distributions and warrants resulting from the Authority's capital investments.

Operating Expenses

In 2019, total operating expenses were level, due largely to a decrease in the Authority's proportionate share of the State's pension liability which was partially offset by an increase in program costs related to economic development strategy planning for the Authority, as well as disbursements to businesses for new initiatives. Additional costs were incurred related to the remediation and reuse of parcels of land located at the former Fort Monmouth military base. In 2018, total operating expenses increased by \$3.6 million, with similar increases related to expenditures for strategic planning and the ongoing Fort Monmouth project.

Non-Operating Revenues and Expenses – Net

In 2019, non-operating revenues and expenses – net, decreased by \$12.9 million, although still remained as net revenue, as federal appropriations related to the administration of the Stronger NJ Business programs declined by \$17.8 million, due to declining program volume. This was partially offset by an increase of \$2.2 million in interest income on cash and investments.

In 2018, non-operating revenues and expenses – net, increased favorably by \$25.9 million. In 2017, non-operating revenues and expenses – net, decreased by \$3.4 million. This is largely due to the fluctuation in, and timing of, Federal and State appropriations offset by program payments. In 2018, the Authority disbursed \$46.0 million in program payments to qualified applicants, primarily under the Stronger NJ Business programs; in 2017, total program payments were \$76.9 million, for a reduction in expenses of approximately \$30.8 million.

Allowance for Credit Losses

Allowances for doubtful notes and guarantee payments are determined in accordance with guidelines established by the Office of the Comptroller of the Currency. The Authority accounts for its potential loss exposure through the use of risk ratings. These specifically assigned risk ratings are updated to account for changes in financial condition of the borrower or guarantor, delinquent payment history, loan covenant violations, and changing economic conditions.

The assigned risk rating classifications are consistent with the ratings used by the Office of the Comptroller of the Currency. Each risk rating is assigned a specific loss factor in accordance with the severity of the classification. Each month an analysis is prepared using the current loan balances, existing exposure on guarantees, and the assigned risk rating to determine the adequacy of the reserve. Any adjustments needed to adequately provide for potential credit losses (recoveries) are reported as a Loss Provision (Recovery).

The following table summarizes the Loan Allowance activity for the end of the period from December 31, 2017 through December 31, 2019:

2017 Provision for credit losses-net 2017 Write-offs	\$ 5,934,409 (1,147,121)	\$ 4,787,288
December 31, 2017		
Allowance for loan losses	25,276,561	
Accrued guarantee losses	884,741	
Total allowance		26,161,302
2018 Provision for credit losses-net	5,985,375	
2018 Write-offs	(3,402,424)	2,582,951
December 31, 2018 Allowance for loan losses Accrued guarantee losses	28,316,644 427,609	
Total allowance		28,744,253
2019 Provision for credit losses-net 2019 Write-offs	6,368,872 (2,727,236)	3,641,636
December 31, 2019	22 120 100	, ,
Allowance for loan losses	32,129,189	
Accrued guarantee losses	256,700	Ф 22.20 <i>E</i> 000
Total allowance	:	\$ 32,385,889

When management determines that the probability of collection is less than 50% of the remaining balance, it is the policy to assign a loss rating to the account. For an account rated as loss, a loss provision is recognized for the entire loan balance.

Loans are written-off against the loss allowance when it is determined that the probability of collection within the near term is remote. The recognition of a loss does not automatically release the borrower from the obligation to pay the debt. Should the borrower, guarantors, or collateral position improve in the future, any and all steps necessary to preserve the right to collect these obligations will be taken.

Aggregate gross loan and guarantee exposure at December 31, 2019 was \$226,967,280, of which \$223,024,680 or 98% is for loans and \$3,942,600 for issued loan guarantees.

Aggregate gross loan and guarantee exposure at December 31, 2018 was \$215,872,203, of which \$208,977,158 or 97% is for loans and \$6,895,045 for issued loan guarantees.

At December 31, 2019 the Authority maintained a Credit Loss Allowance of \$32,385,889 or 14.3% of total exposure to cover potential losses in the loan and guaranty portfolio. Total write-

offs for the year ended December 31, 2019, were \$2,727,236 or 1.2% of the loan and guaranty exposure.

At December 31, 2018 the Authority maintained a Credit Loss Allowance of \$28,744,253 or 13.3% of total exposure to cover potential losses in the loan and guaranty portfolio. Total write-offs for the year ended December 31, 2018, were \$3,402,424 or 1.6% of the loan and guaranty exposure.

The Authority is a limited partner in various early stage venture funds with the purpose of providing venture capital to exceptionally talented entrepreneurs to facilitate the growth of these companies. These investments are accounted for using the cost basis as they do not have a readily determinable market value. The Authority will establish a valuation allowance for these investments when they determine through a series of events that an other-than-temporary decrease in value has occurred.

The 2019 Loss Provisions – Net, of \$6.5 million, are related to the following detailed information:

- \$ 6,368,872 Loan and Guarantee Program activity
- \$ 170,680 Venture Capital Funds and Capital Investments

The 2018 Loss Provisions – Net, of \$6.5 million, are related to the following detailed information:

- \$ 5,985,375 Loan and Guarantee Program activity
- \$ 506,514 Venture Capital Funds and Capital Investments

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital Assets. The Authority independently, or in cooperation with a private or governmental entity, acquires, invests in and/or develops vacant industrial sites, existing facilities, unimproved land, equipment and other real estate for private or governmental use. Sites developed, and equipment purchased for private use are marketed or leased to businesses that will create new job opportunities and tax ratables for the municipalities. Sites are developed for governmental use for a fee and also may be leased to the State or State entities. For the majority of these leases, future minimum lease rental payments are equal to the debt service payments related to the bonds or notes issued for the applicable property.

The following table summarizes the change in Capital Assets-Net between fiscal year 2019, 2018 and 2017:

					% Increase	(Decrease)
		2019	2018	2017	2019/2018	2018/2017
Land Construction in progress	\$	28,818,065	\$ 28,818,065	\$ 28,983,065 240,951	0.0% 0.0%	(0.6)% (100.0)%
Total non-depreciable capital assets		28,818,065	28,818,065	29,224,016	0.0%	(1.4)%
Building		81,722,446	81,722,446	81,722,446	0.0%	0.0%
Leasehold improvements		36,306,634	35,210,658	34,933,205	3.1%	0.8%
Total depreciable capital assets		118,029,080	116,933,104	116,655,651	0.9%	0.2%
Less accumulated depreciation		(93,523,252)	(89,096,313)	(83,915,652)	5.0%	6.2%
Capital assets – net	\$	53,323,893	\$ 56,654,856	\$ 61,964,015	(5.9)%	(8.6)%

More detailed information about the Authority's capital assets is presented in the Notes to the financial statements.

Capital Debt. At year end, the Authority had no gross note principal outstanding; unchanged from the prior year. More detailed information about the Authority's capital debt is presented in the Notes to the financial statements.

The following table summarizes the changes in capital debt between fiscal year 2019, 2018 and 2017:

						% (De	crease)
	20)19	2018		2017	2019/2018	2018/2017
NT	•	Φ.		Ф	1 106 654	0.00/	(100.0)0/
Notes payable	\$	- \$		- \$	1,126,654	0.0%	(100.0)%

CONTACTING THE AUTHORITY'S FINANCIAL MANAGEMENT

This financial report is designed to provide New Jersey citizens, and our customers, clients, investors and creditors, with a general overview of the Authority's finances and to demonstrate the Authority's accountability for the appropriations and grants that it receives. If you have questions about this report or need additional information, contact Customer Care at (609) 858-6700, CustomerCare@njeda.com, NJEDA, P.O. Box 990, Trenton, NJ 08625-0990, or visit our web site at: www.njeda.com.

Statements of Net Position

	December 31		
	2019	2018	
Assets		_	
Current assets:			
Cash and cash equivalents – restricted	\$ 47,347,369	\$ 46,617,392	
Cash and cash equivalents – unrestricted	27,939,877	35,456,930	
Investments	51,919,603	52,153,868	
Receivables:			
Notes	17,043,315	12,067,867	
Accrued interest on notes	168,999	208,330	
Accrued interest on investments	1,221,274	1,122,110	
Leases	100,000	100,000	
Other receivables	2,033,737	3,599,028	
Total receivables	20,567,325	17,097,335	
Prepaids and other current assets	1,184,752		
Total current assets	148,958,926	152,305,088	
Noncurrent assets:			
Investments – unrestricted	185,989,814	174,535,126	
Venture capital partnerships	9,520,862		
Receivables:	- , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Notes	205,980,967	196,909,291	
Accrued interest on notes	480,511		
Unamortized discount	(171,518		
Total notes receivables	206,289,960		
Allowance for doubtful notes	(32,129,189	(28,316,644)	
Net notes receivable	174,160,771	174,131,351	
Leases receivable, net	6,829,088	6,810,074	
Total receivables	180,989,859	180,941,425	
Not other postampleyment benefits asset	20,336,444	221,957	
Net other postemployment benefits asset Prepaids and other noncurrent assets	530,837		
Frepaids and other noncurrent assets	330,637	700,304	
Non-depreciable capital assets	28,818,065	28,818,065	
Depreciable capital assets, net	24,505,828	27,836,791	
Total capital assets, net	53,323,893	56,654,856	
Total noncurrent assets	450,691,709	422,258,504	
Total assets	599,650,635	574,563,592	
Deferred outflows of resources			
Deferred outflows from pension	10,270,840	16,891,150	
Deferred outflows from OPEB	118,214		
Total deferred outflows of resources			
Total deferred outflows of resources	10,389,054	18,759,874	

Statements of Net Position (continued)

	Dece	December 31		
	2019	2018		
Liabilities				
Current liabilities:				
Accrued liabilities	\$ 8,701,795	\$ 4,613,625		
Pension payable	2,242,154	2,324,943		
Unearned lease revenues	1,217,416	1,272,288		
Escrow deposits	3,045,863	3,573,241		
Total current liabilities	15,207,228	11,784,097		
Noncurrent liabilities:				
Net pension liability	41,533,862	46,021,947		
Unearned lease revenues	5,797,162	6,850,011		
Accrued guarantee losses	256,700	427,609		
Compensated absences	1,221,858	1,173,849		
Total noncurrent liabilities	48,809,582	54,473,416		
Total liabilities	64,016,810	66,257,513		
Deferred inflows of resources				
Deferred inflows from pension	16,307,759	15,972,223		
Deferred inflows from OPEB	20,856,517			
Total deferred inflows of resources	37,164,276	19,328,850		
Net position				
Net investment in capital assets	53,323,893	56,654,856		
Restricted by Federal agreement	35,304,801	34,125,434		
Unrestricted	420,229,909	416,956,813		
Total net position	\$ 508,858,603	\$ 507,737,103		

See accompanying notes.

Statements of Revenues, Expenses and Changes in Net Position

	Year Ended December 31 2019 2018		
Operating revenues			
Financing fees	\$	7,296,736	\$ 10,158,909
Interest income – notes		5,718,740	5,226,030
Financing lease revenue		119,014	119,014
Operating lease revenue		8,656,676	9,272,877
Agency fees		1,961,659	1,931,824
Program services		3,200,313	3,518,762
Real estate development		2,479,400	880,486
Distributions and warrants		20,053,568	2,833,359
Other		3,419,163	2,116,707
Total operating revenue		52,905,269	36,057,968
Operating expenses			
Salaries and benefits		29,833,726	29,798,735
General and administrative		5,666,437	5,033,413
Interest		-	38,375
Program costs		12,827,424	12,541,276
Depreciation		4,426,939	5,180,660
Loss provisions – net		6,980,276	7,121,995
Total operating expenses		59,734,802	59,714,454
Operating loss		(6,829,533)	(23,656,486)
Nonoperating revenues (expenses)			
Interest income – investments		6,818,246	4,593,548
Unrealized gain in investment securities		4,607,826	645,314
Gain on sale of assets – net		-	217,110
State appropriations		12,569,844	22,391,323
Federal appropriations		21,266,933	39,097,632
Program payments		(37,311,816)	(46,047,970)
Nonoperating revenues (expenses) – net		7,951,033	20,896,957
Change in net position		1,121,500	(2,759,529)
Net position – beginning of year		507,737,103	510,496,632
Net position – end of year	\$	508,858,603	\$ 507,737,103

See accompanying notes.

Statements of Cash Flows

	Year Ended December 31 2019 2018		
Cash flows from operating activities			_
Cash receipts from financing fees	\$	8,912,159 \$	8,543,486
Interest from notes		5,086,737	4,568,876
Lease rents		8,224,157	7,697,468
Agency fees		1,962,191	1,923,743
Program services		6,576,913	5,347,156
Distributions		-	273,793
Real estate development		2,388,192	1,092,435
General and administrative expenses paid		(34,642,655)	(33,922,843)
Program costs paid		(12,954,792)	(9,079,546)
Collection of notes receivable		24,477,952	26,645,273
Loans disbursed		(35,296,463)	(39,872,183)
Deposits received		7,779,758	12,126,963
Deposits released		(8,307,136)	(12,257,845)
Net cash used in operating activities		(25,792,987)	(26,913,224)
Cash flows from noncapital financing activities Appropriations received Program payments Net cash provided by noncapital financing activities		33,494,722 (33,059,981) 434,741	61,698,055 (48,419,872) 13,278,183
Cash flows from capital and related financing activities Payment of bonds and notes Interest paid on bonds and notes Purchase of capital assets Sale of capital assets Net cash used in capital and related financing activities		- (1,095,976) - (1,095,976)	(1,126,654) (38,375) (36,502) 382,110 (819,421)
Cash flows from investing activities Interest from investments		4 710 000	_
		6,719,080	4,381,297
Return on capital investments Purchase of investments		19,560,663	2,676,845
Proceeds from sales and maturities of investments		(7,861,106)	(3,559,720)
		1,248,509	2,262,269
Net cash provided by investing activities		19,667,146	5,760,691
Net decrease in cash and cash equivalents Cash and cash equivalents – beginning of year Cash and cash equivalents – end of year	<u> </u>	(6,787,076) 82,074,322 75,287,246	(8,693,771) 90,768,093 8 82,074,322

Statements of Cash Flows (continued)

	Year Ended December 31 2019 2018		
Reconciliation of operating loss to net cash			_
used in operating activities			
Operating loss	\$	(6,829,533) \$	(23,656,486)
Adjustments to reconcile operating loss			
to net cash used in operating activities:			
Loss provisions-net		6,980,276	7,121,995
Depreciation		4,426,939	5,180,660
Amortization of discounts		(458,385)	(610,226)
Cash provided by nonoperating activities		_	38,374
Change in assets and liabilities:			
Notes receivables		(16,824,748)	(13,223,407)
Accrued interest receivables-notes		5,353,606	(378,566)
Lease payment receivables		100,000	100,000
Other receivables		1,588,677	2,039,790
Prepaids and other noncurrent assets		(238,825)	(20,407)
Capital investments		(20,053,568)	(2,559,566)
Accrued liabilities		1,622,639	606,342
Unearned lease revenues		(1,107,721)	(1,211,745)
Deposits		(527,378)	(130,882)
Other liabilities		175,064	(209,100)
Net cash used in operating activities	\$	(25,792,987) \$	(26,913,224)
Noncash investing activities			
Unrealized gain in investment securities	\$	4,607,826	645,314
omeanized gain in investment securities	Ψ	1,007,020	010,017

See accompanying notes.

Notes to Financial Statements

December 31, 2019 and 2018

Note 1: Nature of the Authority

The New Jersey Economic Development Authority ("Authority") is a public body corporate and politic, constituting an instrumentality and component unit of the State of New Jersey ("State"). The Authority was established by Chapter 80, P.L. 1974 ("Act") on August 7, 1974, as amended and supplemented, primarily to provide financial assistance to companies for the purpose of maintaining and expanding employment opportunities in the State and increasing tax ratables in underserved communities. The Act prohibits the Authority from obligating the credit of the State in any manner. The Authority assists for-profit and non-profit enterprises with access to capital and primarily offers the following products and services:

(a) Bond Financing

The Authority issues tax-exempt private activity bonds and taxable bonds. The proceeds from these single issue or composite series bonds are used to provide long-term, below-market interest loans to eligible entities, which include certain 501(c)(3) nonprofit organizations, manufacturers, exempt public facilities, solid waste facilities, and local, county, and State governmental agencies for capital improvements including real estate acquisition, equipment, machinery, building construction and renovations. All such bonds are special conduit debt obligations of the Authority, are payable solely from the revenues pledged with respect to the issue, and do not constitute an obligation against the general credit of the Authority.

(b) Loans/Guarantees/Investments and Tax Incentives

The Authority directly provides loans, loan participations, loan guarantees and line of credit guarantees to for-profit and not-for-profit enterprises for various purposes to include: the acquisition of fixed assets; building construction and renovation; financing for working capital; technological development; and infrastructure improvements. The Authority also may provide financial assistance in the form of convertible debt and take an equity position in technology and life sciences companies through warrant options. In addition to lending and investing its own financial resources, the Authority administers several business growth programs supported through State appropriation/allocation, including the technology business tax certificate transfer program, the angel investor tax credit program, tax credits for film industry and digital media projects, job creation and retention incentive grants and tax credits, tax credits for capital investment in urban areas, and reimbursement grants based on incremental revenues generated by redevelopment projects. Other state mandated programs include loans/grants to support hazardous discharge site remediation and petroleum underground storage tank remediation.

Notes to Financial Statements (continued)

(c) Real Estate Development

The Authority independently, or in cooperation with a private or another governmental entity, acquires, invests in and/or develops vacant industrial sites, existing facilities, unimproved land, equipment and other real estate for private or governmental use. Sites developed, and equipment purchased for private use are marketed or leased to businesses that will create new job opportunities and tax ratables for municipalities. Sites are developed for governmental use for a fee and also may be leased to the State or State entities.

(d) Stronger NJ Business Programs

In 2013, the Authority was awarded a sub-grant from the New Jersey Department of Community Affairs for the purpose of administering a portion of the State's Community Development Block Grant Disaster Recovery allocation to support the recovery of businesses impacted by Superstorm Sandy. To achieve this, the Authority may provide grants and loans to eligible businesses, as well as financial assistance to governmental entities to support community development, neighborhood revitalization and other public improvement projects.

Related-Party Transactions

The Authority has contracted with several other State entities to administer certain loan programs on their behalf for a fee. In order for the Authority to effectively administer the programs, the Authority has custody of the cash accounts for each program. The cash in these accounts, however, is not an asset of the Authority and, accordingly, the balances in these accounts have not been included in the Authority's statements of net position. The cash balances total \$42,817,224 and \$42,608,070 at December 31, 2019 and 2018, respectively. The following is a summary of the programs that the Authority manages on behalf of other State entities:

Department/Board	Program	2019	2018
Treasury Board of Public Utilities	Local Development Financing Fund	\$ 42,693,983	\$ 41,192,516
	BPU Clean Energy Program	123,241	1,415,554

Note 2: Summary of Significant Accounting Policies

(a) Basis of Accounting and Presentation

The Authority is a self-supporting entity and follows enterprise fund reporting; accordingly, the accompanying financial statements are presented using the economic resources measurement focus and the accrual basis of accounting. While detailed sub-fund information is not presented,

Notes to Financial Statements (continued)

separate accounts are maintained for each program and include certain funds that are legally designated as to use. Administrative expenses are allocated to the various programs.

In its accounting and financial reporting, the Authority follows the pronouncements of the Governmental Accounting Standards Board ("GASB").

(b) Revenue Recognition

The Authority charges various program financing fees that may include an application fee, commitment fee, closing fee, issuance fee, annual servicing fee and a document execution fee. The Authority also charges a fee for the administration of financial programs for various government agencies and for certain real estate development and management activities. Fees are recognized when earned. Grant revenue is recognized when the Authority has complied with the terms and conditions of the grant agreements. The Authority recognizes interest income on lease revenue by amortizing the discount over the life of the related agreement. Operating lease revenue is recognized pursuant to the terms of the lease.

When available, it is the Authority's policy to first use restricted resources for completion of specific projects.

(c) Cash Equivalents

Cash equivalents are highly liquid debt instruments with original maturities of three months or less and units of participation in the State of New Jersey Cash Management Fund ("NJCMF").

(d) Investments

All investments, except for investment agreements, are stated at fair value. The fair value of investment securities is the market value based on quoted market prices, when available, or market prices provided by recognized broker dealers. The Authority also invests in various types of joint ventures and uses the cost method to record the acquisition of such investments, as the Authority lacks the ability to exercise significant control in the ventures. Under the cost method, the Authority records the investment at its historical cost and recognizes as income dividends received from net earnings of the Fund. Dividends received in excess of earnings are considered a return of investment and reduce the cost basis. These investments typically have a long time horizon from when the Authority makes its initial investment to when it may receive any return on the investment. The Authority maintains a valuation allowance on specific investments when there is either a series of taxable losses or other factors may indicate that a decrease in value has occurred that is other than temporary. Capital investments are reported net of this valuation allowance.

Notes to Financial Statements (continued)

(e) Guarantees Receivable

Payments made by the Authority under its various guarantee programs are reported as Guarantees Receivable. These receivables are expected to be recovered either from the lender, as the lender continues to service the loan, or from the liquidation of the underlying collateral. Recoveries increase Worth (the amount on deposit and available for payment) (see Note 7).

(f) Allowance for Doubtful Notes and Accrued Guarantee Losses

Allowances for doubtful notes and accrued guarantee losses are determined in accordance with guidelines established by the Office of Comptroller of Currency. These guidelines include classifications based on routine portfolio reviews of various factors that impact collectability.

(g) Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the New Jersey Public Employee Retirement System (PERS) and additions to/deductions from PERS's fiduciary net position have been determined on the same basis as they are reported by the plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

(h) Postemployment Benefits Other than Pensions (OPEB)

For purposes of measuring the net OPEB asset/(liability), deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Employee Benefit Trust (the "Trust") and additions to/deductions from the Trust's fiduciary net position have been determined on the same basis as they are reported by the Trust. For this purpose, the Trust recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value.

(i) Operating and Non-Operating Revenues and Expenses

The Authority defines operating revenues and expenses as relating to activities resulting from providing bond financing, direct lending, incentives, and real estate development to commercial businesses, certain not-for-profit entities, and to local, county and State governmental entities. Non-operating revenues and expenses include income earned on the investment of funds, proceeds from the sale of certain assets, State and Federal appropriations and program payments.

Notes to Financial Statements (continued)

(j) Net Position

The Authority classifies its Net Position into three categories: net investment in capital assets; restricted; and unrestricted. Net investment in capital assets includes capital assets net of accumulated depreciation used in the Authority's operations as well as capital assets that result from the Authority's real estate development and operating lease activities. Restricted net position includes net position that have been restricted in use in accordance with State law, as well as Federal grant proceeds intended for specific projects, such as the State Small Business Credit Initiative ("SSBCI"). Unrestricted net position includes all net position not included above.

(k) Taxes

The Authority is exempt from all Federal and State income taxes and real estate taxes.

(I) Capitalization Policy

Unless material, it is the Authority's policy to expense all expenditures of an administrative nature. Administrative expenditures typically include expenses directly incurred to support staff operations, such as automobiles, information technology hardware and software, office furniture, and equipment.

With the exception of immaterial tenant fit-out costs of retail space that is sublet from the State of New Jersey, the Authority capitalizes all expenditures related to the acquisition of land, construction and renovation of buildings.

(m) Depreciation Policy

Capital assets are stated at cost. Depreciation is computed using the straight-line method over the following estimated economic useful lives of the assets:

Building	20 years
Building improvements	20 years
Camden Amphitheater, per terms of agreement	31 years
Leasehold improvements	Term of the lease
Tenant fit-out	Term of the lease
Vehicles	Expensed
Furniture and equipment	Expensed

Notes to Financial Statements (continued)

(n) Recent and Upcoming Accounting Pronouncements

GASB Statement No. 84, *Fiduciary Activities*, was issued in January 2017. The primary objective of this Statement is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. This Statement establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (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.

This Statement describes four fiduciary funds that should be reported, if applicable: (1) pension (and other employee benefit) trust funds, (2) investment trust funds, (3) private-purpose trust funds, and (4) custodial funds. Custodial funds generally should report fiduciary activities that are not held in a trust or equivalent arrangement that meets specific criteria.

The Statement, as amended by GASB Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance* (GASB 95) is effective for fiscal years beginning after December 15, 2019. The Authority is in the process of evaluating the impact of its adoption on the financial statements.

GASB Statement No. 87, *Leases*, was issued in June 2017. The primary objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. 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 Statement, as amended by GASB 95, is effective for fiscal years beginning after June 15, 2021. The Authority is in the process of evaluating the impact of its adoption on the financial statements.

GASB Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements, was issued in April 2018. The primary objective of this Statement is to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt.

Notes to Financial Statements (continued)

The Statement, as amended by GASB 95, is effective for fiscal years beginning after June 15, 2020. The Authority is in the process of evaluating the impact of its adoption on the financial statements.

GASB Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period, was issued in June 2018. The primary objectives of this Statement are (1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and (2) to simplify accounting for interest cost incurred before the end of a construction period.

This Statement establishes accounting requirements for interest cost incurred before the end of a construction period. Such interest cost includes all interest that previously was accounted for in accordance with the requirements of paragraph 5-22 of Statement No. 62, Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1980 FASB and AICPA Pronouncements, which are superseded by this Statement. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund.

The Statement, as amended by GASB 95, is effective for fiscal years beginning after December 15, 2020. The Authority is in the process of evaluating the impact of its adoption on the financial statements.

GASB Statement No. 90, Majority Equity Interests – An Amendment of GASB Statements No. 14 and No. 61, was issued in August 2018. The primary objectives of this Statement are to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. It defines a majority equity interest and specifies that a majority equity interest in a legally separate organization should be reported as an investment if a government's holding of the equity interest meets the definition of an investment. A majority equity interest that meets the definition of an investment should be measured using the equity method, unless it is held by a special-purpose government engaged only in fiduciary activities, a fiduciary fund, or an endowment (including permanent and term endowments) or permanent fund. Those governments and funds should measure the majority equity interest at fair value.

For all other holdings of a majority equity interest in a legally separate organization, a government should report the legally separate organization as a component unit, and the government or fund that holds the equity interest should report an asset related to the majority equity interest using the

Notes to Financial Statements (continued)

equity method. This Statement establishes that ownership of a majority equity interest in a legally separate organization results in the government being financially accountable for the legally separate organization and, therefore, the government should report that organization as a component unit.

This Statement also requires that a component unit in which a government has a 100 percent equity interest account for its assets, deferred outflows of resources, liabilities, and deferred inflows of resources at acquisition value at the date the government acquired a 100 percent equity interest in the component unit. Transactions presented in flows statements of the component unit in that circumstance should include only transactions that occurred subsequent to the acquisition.

The Statement, as amended by GASB 95, is effective for fiscal years beginning after December 15, 2019. The Authority is in the process of evaluating the impact of its adoption on the financial statements.

GASB Statement No. 91, Conduit Debt Obligations, was issued in May 2019. The primary objectives of this Statement are to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. This Statement achieves those objectives by clarifying the existing definition of a conduit debt obligation; establishing that a conduit debt obligation is not a liability of the issuer; establishing standards for accounting and financial reporting of additional commitments and voluntary commitments extended by issuers and arrangements associated with conduit debt obligations; and improving required note disclosures.

The Statement, as amended by GASB 95, is effective for reporting periods beginning after December 15, 2021. The Authority is in the process of evaluating the impact of its adoption on the financial statements.

GASB Statement No. 92, *Omnibus 2020*, was issued in January 2020. The objectives of this Statement are to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics and includes specific provisions about the following:

- The effective date of Statement No. 87, *Leases*, and Implementation Guide No. 2019-3, *Leases*, for interim financial reports
- Reporting of intra-entity transfers of assets between a primary government employer and a component unit defined benefit pension plan or defined benefit other postemployment benefit (OPEB) plan

Notes to Financial Statements (continued)

- The applicability of Statements No. 73, Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68, as amended, and No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, as amended, to reporting assets accumulated for postemployment benefits
- The applicability of certain requirements of Statement No. 84, *Fiduciary Activities*, to postemployment benefit arrangements
- Measurement of liabilities (and assets, if any) related to asset retirement obligations (AROs) in a government acquisition
- Reporting by public entity risk pools for amounts that are recoverable from reinsurers or excess insurers
- Reference to nonrecurring fair value measurements of assets or liabilities in authoritative literature
- Terminology used to refer to derivative instruments.

The requirements related to the effective date of Statement 87 and Implementation Guide 2019-3, reinsurance recoveries, and terminology used to refer to derivative instruments are effective upon issuance. The requirements related to all other items, as amended by GASB 95, are effective for fiscal years beginning after June 15, 2021. The Authority is in the process of evaluating the impact of its adoption on the financial statements.

GASB Statement No. 93, Replacement of Interbank Offered Rates, was issued in March 2020. Some governments have entered into agreements in which variable payments made or received depend on an interbank offered rate (IBOR)—most notably, the London Interbank Offered Rate (LIBOR). As a result of global reference rate reform, LIBOR is expected to cease to exist in its current form at the end of 2021, prompting governments to amend or replace financial instruments for the purpose of replacing LIBOR with other reference rates, by either changing the reference rate or adding or changing fallback provisions related to the reference rate. The objective of this Statement is to address those and other accounting and financial reporting implications that result from the replacement of an IBOR. The removal of LIBOR as an appropriate benchmark interest rate is effective for reporting periods ending after December 31, 2021. All other requirements of this Statement, as amended by GASB 95, are effective for reporting periods beginning after June 15, 2021.

GASB Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*, was issued in March 2020. The primary objective of this Statement is to improve financial reporting by addressing issues related to public-private and public-public partnership arrangements (PPPs). As used in this Statement, a PPP is an arrangement in which a government (the transferor) contracts with an operator (a governmental or nongovernmental entity) to provide public services by conveying control of the right to operate or use a nonfinancial asset, such as infrastructure or other capital asset (the underlying PPP asset), for a period of time in an exchange or exchange-like

Notes to Financial Statements (continued)

transaction. Some PPPs meet the definition of a service concession arrangement (SCA), which the Board defines in this Statement as a PPP in which (1) the operator collects and is compensated by fees from third parties; (2) the transferor determines or has the ability to modify or approve which services the operator is required to provide, to whom the operator is required to provide the services, and the prices or rates that can be charged for the services; and (3) the transferor is entitled to significant residual interest in the service utility of the underlying PPP asset at the end of the arrangement.

This Statement also provides guidance for accounting and financial reporting for availability payment arrangements (APAs). As defined in this statement, an APA is an arrangement in which a government compensates an operator for services that may include designing, constructing, financing, maintaining, or operating an underlying nonfinancial asset for a period of time in an exchange or exchange-like transaction. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter.

GASB Statement No. 95, Postponement of the Effective Dates of Certain Authoritative Guidance, was issued in May 2020. The primary objective of this statement is to provide temporary relief to governments and other stakeholders in light of the COVID-19 pandemic. That objective is accomplished by postponing the effective dates of certain provisions in GASB Statements and Implementation Guides that first became effective or are scheduled to become effective for periods beginning after June 15, 2018, and later. The effective dates of certain provisions contained in the previous pronouncements are postponed by one year. The effective date for GASB 87 is postponed by 18 months.

GASB Statement No. 96, Subscription-Based Information Technology Arrangements, was issued in May 2020. This Statement provides guidance on the accounting and financial reporting for subscription-based information technology arrangements (SBITAs) for government end users (governments). This Statement (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset—an intangible asset—and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding a SBITA. To the extent relevant, the standards for SBITAs are based on the standards established in Statement No. 87, Leases, as amended. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter.

GASB Statement No. 97, Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans—an amendment of GASB Statements No. 14 and No. 84, and a supersession of GASB Statement No. 32, was issued in June 2020. This Statement requires that for purposes of determining whether a primary government is financially accountable for a potential component unit, except for a potential component unit that is a defined contribution pension plan, a defined contribution OPEB plan, or an other employee

Notes to Financial Statements (continued)

benefit plan (for example, certain Section 457 plans), the absence of a governing board should be treated the same as the appointment of a voting majority of a governing board if the primary government performs the duties that a governing board typically would perform.

This Statement also requires that the financial burden criterion in paragraph 7 of Statement No. 84, *Fiduciary Activities*, be applicable to only defined benefit pension plans and defined benefit OPEB plans that are administered through trusts that meet the criteria in paragraph 3 of Statement No. 67, *Financial Reporting for Pension Plans*, or paragraph 3 of Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, respectively.

This Statement (1) requires that a Section 457 plan be classified as either a pension plan or an other employee benefit plan depending on whether the plan meets the definition of a pension plan and (2) clarifies that Statement 84, as amended, should be applied to all arrangements organized under IRC Section 457 to determine whether those arrangements should be reported as fiduciary activities.

This Statement supersedes the remaining provisions of Statement No. 32, Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans, as amended, regarding investment valuation requirements for Section 457 plans. As a result, investments of all Section 457 plans should be measured as of the end of the plan's reporting period in all circumstances.

The requirements of this Statement that (1) exempt primary governments that perform the duties that a governing board typically performs from treating the absence of a governing board the same as the appointment of a voting majority of a governing board in determining whether they are financially accountable for defined contribution pension plans, defined contribution OPEB plans, or other employee benefit plans and (2) limit the applicability of the financial burden criterion in paragraph 7 of Statement 84 to defined benefit pension plans and defined benefit OPEB plans that are administered through trusts that meet the criteria in paragraph 3 of Statement 67 or paragraph 3 of Statement 74, respectively, are effective immediately.

The requirements of this Statement that are related to the accounting and financial reporting for Section 457 plans are effective for fiscal years beginning after June 15, 2021. For purposes of determining whether a primary government is financially accountable for a potential component unit, the requirements of this Statement that provide that for all other arrangements, the absence of a governing board be treated the same as the appointment of a voting majority of a governing board if the primary government performs the duties that a governing board typically would perform, are effective for reporting periods beginning after June 15, 2021. Earlier application of those requirements is encouraged and permitted by requirement as specified within this Statement.

Notes to Financial Statements (continued)

(O) Reclassifications

Certain reclassifications have been made to prior year balances to conform to current year presentation.

Note 3: Deposits and Investments

(a) Deposits

Operating cash is held in the form of Negotiable Order of Withdrawal ("NOW") accounts and money market accounts. At December 31, 2019, the Authority's bank balance was \$22,119,093. Of the bank balance, \$750,000 was insured with Federal Deposit Insurance.

Pursuant to GASB Statement No. 40, *Deposit and Investment Risk Disclosures* ("GASB 40"), the Authority's NOW accounts, as well as money market accounts and certificates of deposit, are profiled in order to determine exposure, if any, to Custodial Credit Risk (risk that in the event of failure of the counterparty the Authority would not be able to recover the value of its deposit or investment). Deposits are considered to be exposed to Custodial Credit Risk if they are: uninsured, uncollateralized (securities are not pledged to the depositor), collateralized with securities held by the pledging financial institution, or collateralized with securities held by the pledging financial institution's trust department or agent but not in the government's (NJEDA) name. At December 31, 2019 and 2018, all of the Authority's deposits were collateralized by securities held in its name and, accordingly, not exposed to custodial credit risk.

Notes to Financial Statements (continued)

Cash deposits at December 31, 2019 and 2018 were as follows:

Deposit Type	2019	2018
NOW Accounts Money Market Accounts	\$ 12,749,498 9,369,595	\$ 10,057,615 9,267,940
Total deposits	\$ 22,119,093	\$ 19,325,555

(b) Investments

Pursuant to the Act, the funds of the Authority may be invested in any direct obligations of, or obligations as to which the principal and interest thereof is guaranteed by, the United States of America or other obligations as the Authority may approve. Accordingly, the Authority directly purchases permitted securities and enters into interest-earning investment contracts.

As of December 31, 2019, the Authority's total investments, excluding capital investments, amounted to \$237,909,417. The Authority's investment portfolio ("Portfolio") is comprised of short to medium term bonds and is managed by a financial institution for the Authority. These investments include obligations guaranteed by the U.S. Government, Government Sponsored Enterprises, Money Market Funds, Corporate Debt rated at least A- by Standard & Poor's ("S&P") or equivalent by Moody's and Repurchase Agreements. The Portfolio is managed with the investment objectives of: preserving capital, maintaining liquidity, achieving superior yields, and providing consistent returns over time. In order to limit interest rate risk, investments are laddered, with maturities ranging from several months to a maximum of five years.

Investment of bond proceeds is made in accordance with the Authority's various bond resolutions. The bond resolutions generally permit the investment of funds held by the trustee in the following: (a) obligations of, or guaranteed by, the State or the U.S. Government; (b) repurchase agreements secured by obligations noted in (a) above; (c) interest-bearing deposits, in any bank or trust company, insured or secured by a pledge of obligations noted in (a) above; (d) State of New Jersey Cash Management Fund (NJCMF); (e) shares of an open-end diversified investment company which invests in obligations with maturities of less than one year of, or guaranteed by, the U.S. Government or Government Agencies; and (f) non-participating guaranteed investment contracts.

In order to maximize liquidity, the Authority utilizes the NJCMF as an investment. All investments in the NJCMF are governed by the regulations of the State of New Jersey, Department of Treasury, Division of Investment, which prescribes specific standards designed to ensure the quality of investments and to minimize the risks related to investments. The NJCMF invests pooled monies from various State and non-State agencies in primarily short-term investments. These investments

Notes to Financial Statements (continued)

include: U.S. Treasuries; short-term commercial paper; U.S. Agency Bonds; Corporate Bonds; and Certificates of Deposit. Agencies that participate in the NJCMF typically earn returns that mirror short-term investment rates. Monies can be freely added or withdrawn from the NJCMF on a daily basis without penalty. At December 31, 2019 and 2018, the Authority's balance in the NJCMF is \$51,919,644 and \$60,486,499, respectively. The fair value is measured based on net asset value ("NAV") which approximates \$1 per share.

Custodial Credit Risk

Pursuant to GASB 40, the Authority's investments are profiled to determine if they are exposed to custodial credit risk. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the government (NJEDA), and are held by either: the counterparty (institution that pledges collateral to government or that buys/sells investments for government) or the counterparty's trust department or agent but not in the name of the government. Investment pools such as the NJCMF and open-ended mutual funds including Mutual Bond Funds are deemed not to have custodial credit risk. As of December 31, 2019 and December 31, 2018, no investments are subject to custodial credit risk as securities in the Portfolio are held in the name of the Authority.

Concentration of Credit Risk

The Authority does not have an investment policy regarding concentration of credit risk, however, the Authority's practice is to limit investments in certain issuers. No more than 5% of the Authority funds may be invested in individual corporate and municipal issuers; and no more than 10% in individual U.S. Government Agencies. At December 31, 2019 none of the Authority's individual investments comprised more than 5% of the Authority's total investments. Investments issued by or guaranteed by the U.S. Government, mutual fund investments, and pooled investments are exempt from this requirement.

Credit Risk

The Authority does not have an investment policy regarding the management of credit risk, as outlined above. GASB 40 requires that disclosure be made as to the credit rating of all debt security investments except for obligations of the U.S. government or investments guaranteed by the U.S. Government. All investments in U.S. Agencies are rated Aaa by Moody's and AA+ by S&P. The mutual bond fund was rated AAA by S&P. Corporate bonds were rated BBB+/A-/A/A+/AA-/AA/AAA, by S&P. Municipal bonds were rated AA by S&P and Aa1 by Moody's. The certificates of deposit were rated A-1/AA- by S&P. The NJCMF is not rated.

Notes to Financial Statements (continued)

Interest Rate Risk

The Authority does not have a policy to limit interest rate risk, however, its practice is to hold investments to maturity.

Fair Value Measurements

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the financial statement measurement date. The fair value hierarchy categorizes the inputs to valuation techniques used to measure fair value into three levels as follows:

- Level 1 unadjusted quoted prices in active markets for identical assets;
- Level 2 quoted prices other than those included within Level 1 and other inputs that are observable for the asset or liability, either directly or indirectly;
- Level 3 unobservable inputs for an asset or liability.

As of December 31, 2019 and 2018, the Authority had the following investments and maturities:

			Dece	ember 31, 2019		_	
			I	nvestments	Maturities	Fai	ir Value as of
Investment Type	Level	Fair Value	Les	s than 1 Year	1-5 Years	December 31, 2018	
Investments by fair value level							
Debt Securities:							
U.S. Treasuries	2	\$ 126,576,050	\$	22,267,211	\$ 104,308,839	\$	120,521,188
U.S. Agencies	2	22,735,231		21,730,938	1,004,293		36,961,662
Corporate Bonds	2	72,369,109		3,327,709	69,041,400		59,676,460
Municipal Bonds	2	8,381,866		-	8,381,866		6,206,924
Certificate of deposit	2	7,847,161		3,345,236	4,501,925		3,322,760
Mutual Bond Funds	1	1,248,509		1,248,509	-		2,262,269
Total investments by fair value level		239,157,926	\$	51,919,603	\$ 187,238,323		228,951,263
Investment Pool at NAV						=	
State of NJ Cash Management Fund		51,919,644					60,486,499
Total investments measured			-				
at fair value		291,077,570					289,437,762
Less amounts reported as cash							
equivalents		 (53,168,153)	_				(62,748,768)
Total investments		\$ 237,909,417				\$	226,688,994

Debt securities classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique.

Notes to Financial Statements (continued)

(c) Special Purpose Investments

Pursuant to the Authority's mission, from time to time, in order to expand employment opportunities in the State and to spur economic development opportunities, the Authority, with the authorization of the Board, will make special purpose investments. These special purpose investments include the Authority's participation as a limited partner in various venture funds formed with the primary purpose of providing venture capital to exceptionally talented entrepreneurs dedicated to the application of proprietary technologies or unique services in emerging markets and whose companies are in the expansion stage. At December 31, 2019 and 2018, the aggregate value of the Authority's investment in these funds is \$9,520,862 and \$9,198,636, respectively. As a limited partner, the Authority receives financial reports from the managing partner of the funds, copies of which may be obtained by contacting the Authority. For the purpose of financial reporting, the ownership in stock or equity interest in connection with economic development activities, such as providing venture capital, does not meet the definition of an investment because the asset is held primarily to further the economic development objectives of the Authority. Accordingly, the Authority uses the cost method as the measurement basis.

At December 31, 2019, the Authority also held other equity investments of \$2,658. The investments were held in the form of stock.

Note 4: Notes Receivable

Notes receivable consist of the following:

		/1		
		2019		2018
Economic Development Fund ("EDF") loan program; interest ranging up				
to 7.5%; maximum term of 11 years	\$	49,213,103	\$	54,626,351
Economic Recovery Fund ("ERF") loan and guarantee programs; interest				
ranging up to 9.8%; maximum term of 19 years		97,487,652		78,060,270
Hazardous Discharge Site Remediation ("HDSR") loan program; interest				
ranging up to 5.0%; maximum term of 5 years		1,871,172		2,156,333
Municipal Economic Recovery Initiative ("MERI") loan program; interest		225 445		254647
ranging up to 3.0%; maximum term of 8 years		227,447		254,647
Stronger NJ Business (SNJ) loan program; interest ranging up to 2.62%;				
maximum term of 30 years		74,224,908		73,879,557
	\$	223,024,282	\$	208,977,158
		· •		·

December 31

Notes to Financial Statements (continued)

Aggregate Notes Receivable activity for the year ended December 31, 2019 was as follows:

_		Beginning Balance	Dis	Loan sbursements	Loan Receipts	A	Write-offs, Adjustments, tructures – Net	Ending Balance	mounts Due Vithin One Year
EDF/ERF \$ HDSR MERI SNJ	•	132,686,621 2,156,333 254,647 73,879,557 208,977,158	\$	29,140,582 49,395 - 6,106,486 35,296,463	\$ (21,111,618) (203,731) (27,200) (3,135,403) (24,477,952)		5,985,170 \$ (130,825) - (2,625,732) 3,228,613 \$	146,700,755 1,871,172 227,447 74,224,908 223,024,282	\$ 12,686,505 56,988 28,127 4,271,695 17,043,315

Note 5: Leases

(a) Leases Receivable

The Authority has a financing lease relating to the issuance of Bonds and Notes Payable. Bond and Note proceeds finance specific projects. The financing lease provides for basic rental payments, by the tenant to the Authority, in an amount at least equal to the amount of debt service on the Bonds and Notes. In the event of default by the tenant to make rental payments, the Authority generally has recourse, including, but not limited to, taking possession and selling or subletting the leased premises and property.

The outstanding lease is as follows:

Lease Description	2019	2018
NY Daily News, through January 23, 2021 Unamortized discount	\$ 7,048,102 (119,014	2 \$ 7,148,102 4) (238,028)
Aggregate lease payments receivable – net	\$ 6,929,088	8 \$ 6,910,074

Aggregate lease receipts due through 2021 are as follows:

2020	\$ 100,000
2021	 6,948,102
	\$ 7,048,102

Notes to Financial Statements (continued)

Lease payments receivable activity for the year ended December 31, 2019 was as follows:

]	Beginning Balance	D	eductions	Ending Balance	R	Amount Receivable Vithin One Year
		DalailCe	1/(euuchons	Daiance		1 Cal
Gross receivable	\$	7,148,102	\$	(100,000) \$	7,048,102	\$	100,000
Discount		(238,028)		119,014	(119,014)		_
Net receivable	\$	6,910,074	\$	19,014 \$	6,929,088	_	
						=	

(b) Operating Leases

(i) Authority as Lessor

At December 31, 2019, capital assets with a carrying value of \$135,914,443 and accumulated depreciation of \$84,698,174 are leased to commercial enterprises. These leases generally provide the tenant with renewal and purchase options. Aggregate minimum lease receipts are expected as follows:

2020	\$ 7,229,488
2021	5,562,503
2022	4,782,066
2023	3,924,809
2024	3,931,590
2025-2029	3,047,960
2030-2034	420,200
2035-2039	420,200
2040-2044	420,200
	\$ 29,739,016

Notes to Financial Statements (continued)

(ii) Authority as Lessee

The Authority leases commercial property, buildings, and office space for use by Authority staff. Aggregate rental expense for the current year amounted to \$113,373. Aggregate future lease obligations are as follows:

2020	\$ 445,466
2021	481,519
2022	470,177
2023	482,387
2024	494,915
	\$2,374,464

Note 6: Capital Assets

Capital asset activity for the years ended December 31, 2019 and 2018 was as follows:

December 31.

	D	ecciniber 51,						recember 51,
		2018		Additions	F	Reductions		2019
Capital assets not being depreciated:								
Land	\$	28,818,065	\$	-	\$	-	\$	28,818,065
Capital assets being depreciated:								
Buildings		81,722,446		-		-		81,722,446
Leasehold improvements		35,210,658		1,095,976		-		36,306,634
Capital assets – gross		145,751,169		1,095,976		-		146,847,145
Less: accumulated depreciation		89,096,313		4,426,939		-		93,523,252
Capital assets – net	\$	56,654,856	\$	(3,330,963)	\$	-	\$	53,323,893
		2017		Additions	I	Reductions		2018
	D	ecember 31,			_		I	December 31,
Capital assets not being depreciated:				11441110115				2010
Land	\$	28,983,065	\$	_	\$	(165,000)	\$	28,818,065
Construction in progress	Ψ	240,951	Ψ	_	Ψ	(240,951)	Ψ	20,010,003
Capital assets being depreciated:		210,551				(210,551)		
Buildings		81,722,446		_		_		81,722,446
Leasehold improvements		34,933,205		277,453		_		35,210,658
Capital assets – gross		145,879,667		277,453		(405,951)		145,751,169
Less: accumulated depreciation		83,915,652		5,180,661		(105,551)		89,096,313
Capital assets – net	\$	61,964,015	\$	(4,903,208)	\$	(405,951)	\$	56,654,856
Capital assets – net	Ψ	01,707,013	Ψ	(4,703,400)	Ψ	(403,731)	Ψ	JU,UJT,UJU

In 2019, the Authority incurred fit-out costs, in the form of leasehold improvements for rental office space for Authority staff in the City of Newark, Essex County.

In 2018, the Authority sold a parcel of land in Logan Township, Gloucester County, which it had acquired as collateral on a commercial loan several years earlier.

December 31.

Notes to Financial Statements (continued)

Note 7: Commitments and Contingencies

(a) Loan and Bond Guarantee Programs

The Authority has a special binding obligation regarding all guarantees to the extent that funds are available in the guarantee accounts as specified in the guarantee agreements. Guarantees are not, in any way, a debt or liability of the State.

(1) Economic Recovery Fund

The guarantee agreements restrict the Authority from approving any loan or bond guarantee if, at the time of approval, the Debt (exposure and commitments) to Worth (the amount on deposit and available for payment) ratio is greater than 5 to 1. At any time, payment of the guarantee is limited to the amount of Worth within the guarantee program account. Principal payments on guaranteed loans and bonds reduce the Authority's exposure. At December 31, 2019, Debt was \$3,329,641 and Worth was \$178,313,162, with a ratio of 0.02 to 1.

(2) New Jersey Business Growth Fund

The Authority guarantees between 25% and 50% of specific, low-interest loans to New Jersey companies, made by one of its preferred lenders, with a maximum aggregate exposure to the Authority not to exceed \$10 million and, at no time will the Authority pay more than \$10 million, net, of guarantee demands. At December 31, 2019, aggregate exposure and related Worth within the Business Growth Fund account are both \$530,554.

(3) New Jersey Global Growth Fund

The Authority guarantees up to 50% of any approved term loan or line of credit to New Jersey companies, made by one of its premier lenders, with a maximum aggregate exposure to the Authority not to exceed \$10 million and, at no time will the Authority pay more than \$10 million, net, of guarantee demands. At December 31, 2019, aggregate exposure and related Worth within the NJ Global Growth Fund account are both \$10,000,000.

(4) State Small Business Credit Initiative Fund

The Federal grant agreement restricts the Authority from approving any loan or bond guarantee if, at the time of approval, the Debt to Worth ratio is greater than 1 to 1. At any time, payment of the guarantee is limited to the amount of Worth within the State Small Business Credit Initiative Fund. At December 31, 2019, the Fund had no Debt, and Worth was \$2,445,756.

Notes to Financial Statements (continued)

(b) Loan Program Commitments and Project Financings

At December 31, 2019, the Authority has \$12,325,797 of loan commitments not yet closed or disbursed and \$64,585,217 of project financing commitments.

(c) New Markets Tax Credit Program

On December 28, 2005, the Authority loaned \$31,000,000 to a limited liability company ("company"), to facilitate their investment in a certified community development entity ("entity") whose primary mission is to provide loan capital for commercial projects in low-income areas throughout New Jersey. The company also received an equity investment from a private corporation ("corporation"). The company then invested the combined proceeds in the entity, which was awarded an allocation in Federal tax credits under the New Markets Tax Credit Program.

As part of the remaining agreements, the corporation will claim the Federal tax credits in exchange for their investment. Claiming these credits carries the risk of recapture, whereby an event occurs that would negate the credit taken, causing it to be returned with interest. Based on the agreements between the Authority and the respective companies, the Authority will provide a guaranty to the corporation against adverse consequences caused by a recapture event. As of December 31, 2019, the aggregate exposure to the Authority for the remaining transactions described above is none. The Authority has determined the likelihood of paying on the guaranty, at this time, is remote.

Note 8: State and Federal Appropriations and Program Payments

The Authority receives appropriations from the State of New Jersey, as part of the State's annual budget, for purposes of administering certain grant programs enacted by State statute, and has also received appropriations from the United States Department of Housing and Urban Development, as well as the Federal Emergency Management Agency, via the State of New Jersey, for purposes of administering certain loan and grant programs for businesses in connection with the aftermath of Superstorm Sandy in October 2012. The Authority recognizes the disbursement of these funds to grantees as program payments. For the year ended December 31, 2019 state and federal appropriations and program payments were \$12,569,844, \$21,266,933, and \$37,311,816, respectively.

Note 9: Litigation

The Authority is involved in several lawsuits that, in the opinion of the management of the Authority, will not have a material effect on the accompanying financial statements.

Notes to Financial Statements (continued)

Note 10: Employee Benefits

(a) Public Employees Retirement System of New Jersey ("PERS")

The Authority's employees participate in the PERS, a cost sharing multiple-employer defined benefit plan administered by the State. The Authority's contribution is based upon an actuarial computation performed by the PERS. Employees of the Authority are required to participate in the PERS and contribute 7.50% in 2019 of their annual compensation. The PERS also provides death and disability benefits. All benefits and contribution requirements are established, or amended, by State statute.

Benefits Provided

The vesting and benefit provisions are set by N.J.S.A. 43:15A. PERS provides retirement, death and disability benefits. All benefits vest after ten years of service, except for medical benefits, which vest after a minimum of 25 years of service or under the disability provisions of PERS.

The following represents the membership tiers for PERS:

Tier	Definition
1	Members who were enrolled prior to July 1, 2007
2	Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
3	Members who were eligible to enroll on or after November 2, 2008 and prior to May 22, 2010
4	Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
5	Members who were eligible to enroll on or after June 28, 2011

Service retirement benefits of 1/55th of final average salary for each year of service credit is available to tiers 1 and 2 members upon reaching age 60, and to tier 3 members upon reaching age 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to tier 4 members upon reaching age 62, and tier 5 members upon reaching age 65. Early retirement benefits are available to tiers 1 and 2 members before reaching age 60, tiers 3 and 4 before age 62, and tier 5 with 30 or more years of service credit before age 65. Benefits are reduced by a fraction of a percent for each month that a member retires prior to the retirement age of his/her respective tier. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

Notes to Financial Statements (continued)

Contributions Made

The contribution policy is set by N.J.S.A. 43:15A and requires contributions by active members and contributing employers. Members contribute at a uniform rate. Pursuant to the provisions of Chapter 78, P.L. 2011, the active member contribution rate increased from 5.5% of annual compensation to 6.5% plus an additional 1% phased-in over 7 years beginning in July 2012. The member contribution rate is 7.50% as of December 31, 2019. The phase-in of the additional incremental member contribution rate takes place in July of each subsequent State fiscal year. Employers' contribution amounts are based on an actuarially determined rate. The annual employer contributions include funding for basic retirement allowances and noncontributory death benefits. The Authority's contractually required contribution rate for the year ended December 31, 2019 and 2018 was 12.52% and 14.12%, respectively, of annual payroll, actuarially determined as an amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contractual contributions to the pension plan from the Authority were \$2,242,154 and \$2,194,698 for the years ended December 31, 2019 and 2018, respectively.

Based on the recommendation of the State of New Jersey Department of the Treasury, the investment rate of return used to calculate the actuarially determined contribution effective with the July 1, 2019 valuation was 7.30% per annum (reduced from 7.50% per annum for the July 1, 2018 valuation and expected to decrease to 7.00% effective with July 1, 2021 valuation). The actuarially determined employer contribution amount, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability.

Pension Liabilities, Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources

GASB 68 requires the Authority to recognize a net pension liability for the difference between the present value of the projected benefits for past service, known as the Total Pension Liability ("TPL"), and the restricted resources held in trust for the payment of pension benefits, known as the Fiduciary Net Position ("FNP").

At December 31, 2019 and 2018, the Authority reported a liability of \$41.5 million and \$46.0 million for its proportionate share of the net pension liability for PERS, respectively. The net pension liability was measured as of June 30, 2019 and June 30, 2018, respectively, and the total pension liability used to calculate the net pension liability was determined by actuarial valuations as of July 1, 2018 and July 1, 2017. The actuarial valuations were rolled forward to June 30, 2019 and June 30, 2018 using update procedures. The Authority's proportion of the net pension liability was based on a projection of the long-term share of contribution to the pension

Notes to Financial Statements (continued)

plans relative to the projected contributions of all participating State agencies, actuarially determined. At December 31, 2019, the Authority's proportion was .23051% which was a decrease of .00323% from its proportion measured as of December 31, 2018.

For the years ended December 31, 2019 and 2018, the Authority recognized pension expense of \$4,709,915 and \$5,263,030 for PERS, respectively. Pension expense is reported in the Authority's financial statements as part of salaries and benefits expense.

At December 31, 2019 and 2018, the Authority reported deferred outflows of resources and deferred inflows of resources related to pension from the following sources:

	2019				2018			
		Deferred Outflows of Resources		Deferred Inflows of Resources		Deferred Outflows of Resources		Deferred Inflows of Resources
Net difference between projected and actual earnings on pension plan	•		Φ.	(7.7. (2. 0)	Φ.		Φ.	421 600
investments	\$	-	\$	655,628	\$	_	\$	431,688
Changes of assumptions or other inputs		4,147,309		14,416,272		7,583,655		14,715,371
Changes in proportion		3,135,899		1,052,381		6,104,907		587,860
Difference between expected and actual								
experience		745,478		183,478		877,645		237,304
Contributions subsequent to the								
measurement date		2,242,154		-		2,324,943		_
	\$	10,270,840	\$	16,307,759	\$	16,891,150	\$	15,972,223

Deferred outflows of resources of \$2,242,154 resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending December 31, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Notes to Financial Statements (continued)

Year 1 (2020)	\$ 951,574
Year 2 (2021)	(3,499,601)
Year 3 (2022)	(3,578,064)
Year 4 (2023)	(1,956,052)
Year 5 (2024)	 (196,930)
	\$ (8,279,073)

Actuarial Methods and Assumptions

The total pension liability in the June 30, 2019 actuarial valuation was determined based on an actuarial valuation as of July 1, 2018, which was rolled forward to June 30, 2019 using update procedures. The key actuarial assumptions are summarized as follows:

Inflation: 2.75% (Price), 3.25% (Wage)

Salary increase: 2.00%–7.00%

Investment rate of return: 7.00%

Cost of living adjustment No cost of living adjustment is assumed

Mortality rates were based on the Pub-2010 General Below-Median Income Employee mortality table for males or females, as appropriate, with adjustments for mortality improvements based on Scale MP-2019.

Discount Rate

The discount rate used to measure the total pension liability was 6.28% and 5.66% at June 30, 2019 and June 30, 2018, respectively. This single blended discount rate was based on the long-term rate of return of 7.00% and the municipal bond rates of 3.50% and 3.87% as of June 30, 2019 and 2018, respectively, based on the Bond Buyer Go 20-Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The contribution percentage is the average percentage of the annual actual contribution paid over the annual actuarially determined contribution during the most recent fiscal year. Based on those assumptions, the pension Plan's fiduciary net position was projected to be available to make projected future benefit payments of current Plan members through fiscal year 2057.

Expected Rate of Return on Investments

The long-term expected rate of return on pension plan investments was determined using a building block method in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each

Notes to Financial Statements (continued)

major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
PERS:		
Risk mitigation	3.00%	4.67%
Cash	5.00	2.00
U.S Treasuries	5.00	2.68
Investment Grade Credit	10.00	4.25
High Yield	2.00	5.37
Private Credit	6.00	7.92
Real Assets	2.50	9.31
Real Estate	7.50	8.33
U.S. Equity	28.00	8.26
Non-US Developed Markets Equity	12.50	9.00
Emerging Markets Equity	6.50	11.37
Private Equity	12.00	10.85

Sensitivity of the Authority's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the Authority's proportionate share of the net pension liability calculated using the discount rate of 6.28% and 5.66% for PERS as well as the proportionate share of the net pension liability using a 1.00 percent increase or decrease from the current discount rate as of December 31, 2019 and 2018, respectively:

	1% Decrease (5.28%)	Discount Rate (6.28%)	1% Increase (7.28%)
2019	\$ 52,464,017	\$ 41,533,862	32,323,658
	1% Decrease (4.66%)	Discount Rate (5.66%)	1% Increase (6.66%)
2018	\$ 57,867,296	\$ 46,021,947	\$ 36,084,457

Notes to Financial Statements (continued)

Detailed information about the Plan's fiduciary net position is available in a separately issued financial report. The State of New Jersey, Department of the Treasury, Division of Pension and Benefits, issues publicly available financial reports that include the financial statements and required supplementary information for the PERS. Information on the total Plan funding status and progress, required contributions and trend information is available on the State's web site at www.state.nj.us/treasury/pensions/annrprts.shtml in the Comprehensive Annual Financial Report of the State of New Jersey, Division of Pensions and Benefits.

(b) Postemployment Health Care and Insurance Benefits

General Information about the Postemployment Health Care Plan

Plan Description and Benefits Provided: The Authority sponsors a single employer postemployment benefits plan that provides benefits in accordance with State statute, through the State Health Benefits Plan, to its retirees having 25 years or more of service in the PERS, and 30 years or more of service if hired after June 28, 2011, or to employees approved for disability retirement. Health benefits and prescription benefits provided by the plan are at no cost to eligible retirees who had accumulated 20 years of service credit as of June 30, 2010. All other future retirees will contribute to a portion of their health and prescription premiums. Upon turning 65 years of age, a retiree must utilize Medicare as their primary coverage, with State Health Benefits providing supplemental coverage. In addition, life insurance is provided at no cost to the Authority and the retiree in an amount equal to 3/16 of their average salary during the final 12 months of active employment.

The Authority participates in the State Health Benefits Plan solely on the benefits side and not in a cost-sharing capacity, in order to leverage more affordable premium costs. The Authority maintains all plan assets within the Employee Benefit Trust. The State of New Jersey, Department of the Treasury, Division of Pension and Benefits, issues publicly available financial reports that include the financial statements for the State Health Benefits Program Funds. The financial reports may be obtained by writing to the State of New Jersey, Department of the Treasury, Division of Pension and Benefits, P.O. Box 295, Trenton, New Jersey, 08625-0295. The State has the authority to establish and amend the benefit provisions offered and contribution requirements.

Notes to Financial Statements (continued)

Employees Covered by Benefit Terms. At December 31, 2019 and 2018, the following employees were covered by the benefit terms:

• • • •

• • • •

	2019	2018
Active employees	163	181
Inactive employees and/or beneficiaries currently		
receiving benefit payments	39	36
Total membership	202	217

Contributions. The Authority's Board grants the Authority the right to establish and amend the contribution requirements. The Board establishes rates based on an actuarially determined rate. For the year ended December 31, 2019 and 2018, the Authority's average contribution rate was 2.78 percent and 36.64 percent of covered payroll, respectively. Employees are not required to contribute to the plan. The Authority's annual OPEB cost for the plan is calculated based on the Entry Age Normal level percentage cost method, an amount actuarially determined in accordance with the parameters of GASB Statement 75. The Authority has established and funded an irrevocable trust for the payments required by this obligation.

Net OPEB (Asset) Liability

The Authority's net OPEB (asset) liability was measured at December 31, 2019 and the total OPEB liability used to calculate the net OPEB (asset) liability was determined by an actuarial valuation as of January 1, 2020.

Actuarial Assumptions. The total OPEB liability in the January 1, 2020 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.3% per annum, compounded annually Salary increases 3.5% per annum, compounded annually

Investment rate of return 4.50%

Healthcare cost trend rates 5.8% grading down to an ultimate rate of 4.5% for <65, 5.8% grading down to an ultimate rate of 4.5% for >65

Mortality rates were based on the Pub-2010 General Below-Median Income mortality tables and Pub-2010 Non-Safety Disabled Retiree mortality table adjusted to reflect Mortality Improvement Scale MP-2018 from 2010 base year and projected forward on a generational basis.

The actuarial assumptions used in the January 1, 2020 valuation were based on information provided by the Authority for the period of January 1, 2019 through December 31, 2019.

Notes to Financial Statements (continued)

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation of 2.3%. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table for 2019:

			Long-Term Expected
Asset Class	Index	Target Allocation	Real Rate of Return
	11401	111100000	0111000111
US cash	BAML 3-month treasury	5.20%	1.40%
US government bonds	Barclays government	40.58%	0.78%
US credit bonds	Barclays credit	36.71%	2.68%
US municipal bonds	Barclays muni index	4.19%	2.17%
US Large Caps	S&P 500	0.64%	6.05%
US Equity Market	Russel 3000	12.08%	6.05%
US Small Caps	Russel 2000	0.60%	7.23%
Total		100.00%	•

Discount Rate. The discount rate used to measure the total OPEB liability was 4.5 percent at December 31, 2019 and December 31, 2018. The projection of cash flows used to determine the discount rate assumed that Authority contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected OPEB payments for current active and inactive employees. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

Notes to Financial Statements (continued)

Changes in Net OPEB (Asset) Liability

For the year ended December 31, 2019:

	Increase (Decrease)			
	Total OPEB	Plan Fiduciary	Net OPEB	
	Liability	Net Position	(Asset) Liability	
Net OPEB (asset) liability at beginning of the				
year	\$ 37,723,000	\$ 37,944,957	\$ (221,957)	
Changes for the year:				
Service cost	1,703,075	-	1,703,075	
Interest	1,764,822	-	1,764,822	
Changes of assumptions	(19,858,717)	-	(19,858,717)	
Employer contributions	-	420,225	(420,225)	
Net investment income	-	3,324,504	(3,324,504)	
Benefit payments	(420,225)	(420,225)	-	
Administrative expense	-	(21,062)	21,062	
Net changes	(16,811,045)	3,303,442	(20,114,487)	
Net OPEB asset at end of the year	\$ 20,911,955	\$ 41,248,399	\$ (20,336,444)	

For the year ended December 31, 2018:

	Increase (Decrease)			
	Total OPEB	Plan Fiduciary	Net OPEB	
	Liability	Net Position	(Asset) Liability	
Net OPEB (asset) liability at beginning of the	¢ 20 460 206	¢ 22 161 720	¢ 5 206 596	
year	\$ 38,468,306	\$ 33,161,720	\$ 5,306,586	
Changes for the year:				
Service cost	1,966,628	_	1,966,628	
Interest	1,605,750	_	1,605,750	
Changes of assumptions	(3,729,586)	_	(3,729,586)	
Employer contributions	_	5,306,586	(5,306,586)	
Net investment income	_	85,812	(85,812)	
Benefit payments	(588,098)	(588,098)		
Administrative expense	_	(21,063)	21,063	
Net changes	(745,306)	4,783,237	(5,528,543)	
Net OPEB (asset) liability at end of the year	\$ 37,723,000	\$ 37,944,957	\$ (221,957)	

Sensitivity of the Net OPEB (Asset) Liability to Changes in the Discount Rate. The following presents the net OPEB (asset) liability of the Authority as of December 31, 2019 and 2018, as well as what the Authority's net OPEB (asset) liability would be if it were calculated using a discount

Notes to Financial Statements (continued)

rate that is 1-percentage-point lower (3.5% for 2019 and 2018) or 1-percentage-point higher (5.5% for 2019 and 2018) than the current discount rate:

	1% Decrease (3.5%)	Discount Rate (4.5%)	1% Increase (5.5%)
2019	\$ (16,535,298)	\$ (20,336,444)	\$ (23,377,963)
	1% Decrease (3.5%)	Discount Rate (4.5%)	
2018	\$ 7,103,043	\$ (221,957)	

Sensitivity of the Net OPEB (Asset) Liability to Changes in the Healthcare Cost Trend Rates. The following presents the net OPEB (asset) liability of the Authority as of December 31, 2019 and 2018, as well as what the Authority's net OPEB (asset) liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower (4.8% decreasing to 3.5% in 2019; and 7.6% decreasing to 3.7% in 2018) or 1-percentage-point higher (6.8% decreasing to 5.5% in 2019; and 9.6% decreasing to 5.7% in 2018) than the current healthcare cost trend rates (5.8% decreasing to 4.5% in 2019; and 8.6% decreasing to 4.7% in 2018):

	1% Decrease (4.8% decreasing to 3.5%)	Healthcare Cost Trend Rates (5.8% decreasing to 4.5%)	1% Increase (6.8% decreasing to 5.5%)
2019	\$ (23,829,799)	\$ (20,336,444)	\$ (15,794,427)
	1% Decrease (7.6% decreasing to 3.7%)	Healthcare Cost Trend Rates (8.6% decreasing to 4.7%)	1% Increase (9.6% decreasing to 5.7%)
2018	\$ (7,291,957)	\$ (221,957)	\$ 9,110,043

OPEB Plan Fiduciary Net Position. Detailed information about the OPEB plan's fiduciary net position is available in the separately issued NJEDA Employee Benefit Trust financial report, which is available on the Authority's website at www.njeda.com/public_information/annual_reports.

Notes to Financial Statements (continued)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the years ended December 31, 2019 and 2018, the Authority recognized OPEB (income) expense of \$(272,107) and \$2,426,131, respectively. OPEB expense is reported in the Authority's financial statements as part of salaries and benefits expense. At December 31, 2019, the Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	201	19	2018					
	Deferred Inflows	Deferred Outflows	Deferred Inflows	Deferred Outflows				
Difference in experience Changes in assumptions Net difference between projected and actual earnings on OPEB	\$ (255,020) (20,601,497)	\$	\$ (84,227) (3,272,400)	\$ -				
plan investments	_	118,214		1,868,724				
Totals	\$ (20,856,517)	\$ 118,214	\$ (3,356,627)	\$ 1,868,724				

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

Year Ended December 31:	
2020	\$ (2,054,010)
2021	(2,227,661)
2022	(2,387,469)
2023	(2,647,970)
2024	(2,358,831)
Thereafter	(9,062,362)
Total	\$ (20,738,303)

Note 11: Compensated Absences

In accordance with GASB Statement No. 16, Accounting for Compensated Absences, the Authority recorded current liabilities in the amount of \$1,221,858 and \$1,173,849 as of December 31, 2019 and 2018, respectively. The liability as of those dates is the value of employee accrued vacation time and vested estimated sick leave benefits that are probable of payment to employees upon retirement. The vested sick leave benefit to eligible retirees for unused

Notes to Financial Statements (continued)

accumulated sick leave is calculated at the lesser of ½ the value of earned time or \$15,000. The payment of sick leave benefits, prior to retirement, is dependent on the occurrence of sickness as defined by Authority policy; therefore, such non-vested benefits are not accrued.

Note 12: Long-Term Liabilities

During 2019 and 2018, the following changes in long-term liabilities are reflected in the statement of net position:

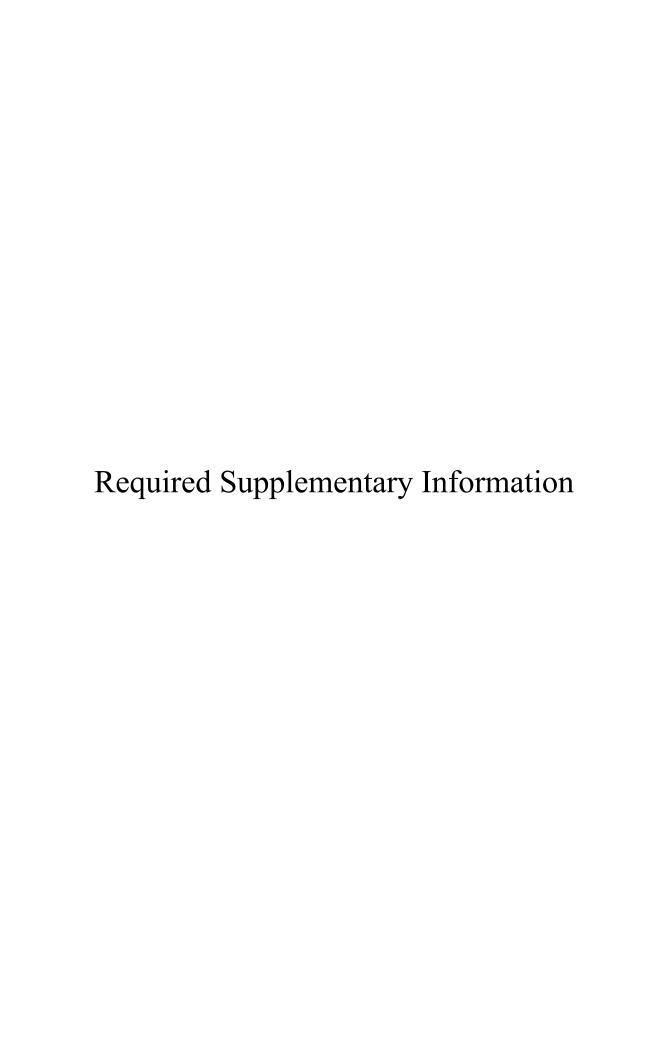
	2019											
		Beginning Balance	A	dditions]	Deductions		Ending Balance				
Net pension liability	\$	46,021,947	\$	_	\$	(4,488,085)	\$	41,533,862				
Unearned lease revenue		6,850,011		_		(1,052,849)		5,797,162				
Accrued guarantee losses		427,609		_		(170,909)		256,700				
Compensated absences		1,173,849		128,309		(80,300)		1,221,858				
Total long-term liabilities	\$	54,473,416	\$	128,309	\$	(5,792,143)	\$	48,809,582				

		201	8	
	Beginning Balance	Additions	Deductions	Ending Balance
Net pension liability	\$ 55,148,355	\$ - \$	(9,126,408)	\$ 46,021,947
Other postemployment benefits liability	5,306,586	_	(5,306,586)	_
Unearned lease revenue	7,903,859	_	(1,053,848)	6,850,011
Accrued guarantee losses	884,741	34,097	(491,229)	427,609
Compensated absences	 1,026,697	230,615	(83,463)	1,173,849
Total long-term liabilities	\$ 70,270,238	\$ 264,712 \$	(16,061,534)	\$ 54,473,416

For further information, see Notes 10 and 11.

Note 13: Subsequent Events

An outbreak of a new coronavirus, detected in China in December 2019, spread internationally in the first quarter of 2020 causing widespread disruption of the global economy and a rise in market volatility. Health officials have declared this to be a pandemic. The course of the pandemic and its ultimate effect on the United States, the global economy and markets are not fully known at this time. Management's evaluation is ongoing and it is not possible to predict the extent of the effect that the pandemic may have on the Authority's financial position as the environment continues to change.



Schedule of Changes in the Authority's Net OPEB Liability and Related Ratios

		2019	2018		2017		2016
			(In T	hous	ands)		
Service cost	\$	1,703 \$	1,967	\$	1,900	\$	1,836
Interest		1,765	1,606		1,492		1,387
Change in assumptions		(19,859)	(3,730)		(642)		(655)
Benefit payments		(420)	(588)		(643)		(655)
Net change in total OPEB liability		(16,811)	(745)		2,749		2,568
Total OPER liability – beginning	Φ.	37,723	38,468	¢	35,719	¢	33,151
Total OPEB liability – ending (a)	\$	20,912 \$	37,723	\$	38,468	\$	35,719
Plan fiduciary net position							
Contributions – employer	\$	420 \$	5,307	\$	1,220	\$	1,162
Net investment income		3,325	86		486		382
Benefit payments		(420)	(588)		(643)		(655)
Administrative expenses		(22)	(21)		(21)		(21)
Net change in plan fiduciary net position		3,303	4,784		1,042		868
Plan fiduciary net position – beginning		37,945	33,161		32,119		31,251
Plan fiduciary net position – ending (b)	\$	41,248 \$	37,945	\$	33,161	\$	32,119
Authority's net OPEB (asset) liability-ending (a)-(b)	\$	(20,336) \$	(222)	\$	5,307	\$	3,600
Dlan fiducione not modifica as a management of the total		_	_	_	_	_	-
Plan fiduciary net position as a percentage of the total OPEB liability		197.25%	100.59%		86.20%		89.92%
Covered payroll	\$	15,123 \$	14,483	\$	14,108	\$	16,246
Authority's net OPEB liability as a percentage of covered payroll	(134.47)%	(1.53)%		37.62%		22.16%

Notes to Schedule:

Changes of assumptions: In 2019, there were changes in the assumed healthcare cost trend.

This schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Schedule of the Authority's OPEB Contributions

(\$ in thousands)	 2019		2018	2017	2016	2015	2	2014	2	013	2012	2	011	2010
Actuarial determined contribution Employer contribution	\$ 1,849 420	\$	5,307 5,307	\$ 1,220 1,220	\$ 1,162 1,162	\$ 9,014 9,014	\$	891 891	\$	850 850	\$ 3,327 3,327	\$	806 806	\$ 768 768
Contribution deficiency (excess)	\$ 1,429	\$	-	\$ _	\$ _	\$ _	\$	_	\$	_	\$ _	\$	-	\$
Authority's covered payroll	\$ 15,123	\$	14,483	\$ 14,108	\$ 16,246	\$ 15,819	\$	14,535	\$ 1	10,971	\$ 10,472	\$ 1	2,062	\$ 13,183
Contributions as percentage of covered payroll	2.78%	3	36.64%	8.65%	7.15%	56.98%		6.13%		7.75%	31.77%		6.68%	5.83%

Notes to Schedule of the Authority's OPEB Contributions

Notes to Schedule:

Valuation Date January 1, 2020 for 2019; January 1, 2017 for years 2018, 2017

and 2016, January 1, 2015 for 2015; January 1, 2012 for years 2012-2014; January 1, 2009 for years 2009-2011;

January 1, 2006 for 2008.

Methods and assumptions used to determine the actuarially determined contribution rates:

Actuarial Cost Method Entry Age Normal for 2019, 2018, 2017 and 2016, Project Unit

Credit Cost Method for 2010-2015

Amortization Method Full recognition of unfunded liability as of December 31 for

2019, 2018, 2017 and 2016, Level Dollar Open (1 year) for

2010-2015

Asset Valuation Method Market value

Inflation Rate 2.3% for 2019, 2018, 2017 and 2016, not indicated for 2010-

2015

Investment Rate of Return 4.5% for 2019 and 2018, 4.0% for all years prior

Schedule of the Authority's Proportionate Share of the Net Pension Liability

	2019 PERS	2018 PERS	2017 PERS		2016 PERS		2015 PERS		2014 PERS
Authority's proportion of the net pension liability	0.23051%	0.23374%		0.23691%		0.22645%		0.21713%	0.15290%
Authority's proportionate share of the net pension liability	\$ 41,533,862	\$ 46,021,947	\$	55,148,355	\$	67,068,246	\$	48,740,925 \$	28,627,890
Authority's covered payroll	\$ 17,904,605	\$ 16,464,640	\$	16,199,280	\$	16,245,862	\$	15,434,227 \$	12,440,364
Authority's proportionate share of the net pension liability as a percentage of its covered payroll	231.97%	279.52%		340.44%		412.83%		315.80%	230.12%
Plan fiduciary net position as a percentage of the total pension liability	42.04%	40.45%		36.78%		31.20%		38.21%	42.74%

The amounts presented for each fiscal year were determined as of June 30.

This schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Schedule of the Authority's Contributions to the Public Employees' Retirement System (PERS)

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Contractually required contribution	\$ 2,242,154	\$ 2,324,943 \$	2,194,698 \$	2,011,757 \$	1,866,720 \$	1,260,522 \$	1,137,100 \$	1,188,900 \$	1,262,300 \$	1,292,500
Contributions in relation to the contractually required contribution	2,242,154	2,324,943	2,194,698	2,011,757	1,866,720	1,260,522	1,137,100	1,188,900	1,262,300	1,292,500
Contribution deficiency (excess)	\$ -	\$ -\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	
Authority's covered payroll Contributions as a percentage of	\$17,904,605	\$16,464,640 \$	16,184,953 \$	16,245,862 \$	15,818,820 \$	14,535,358 \$	10,970,510 \$	10,472,305 \$	12,062,333 \$	13,183,135
covered payroll	12.52%	14.12%	13.56%	12.38%	11.80%	8.67%	10.37%	11.35%	10.46%	9.80%

Notes to Schedule of the Authority's Contributions to the Public Employees' Retirement System (PERS)

Notes to Schedule

Valuation Date Actuarially determined contribution rates are calculated as of

July 1, one year prior to the end of the fiscal year in which the

contributions are reported.

Methods and assumptions used to determine the actuarially determined employer contributions are as follows:

Actuarial Cost Method Projected Unit Credit Method Amortization Method Level Dollar Amortization

Remaining Amortization

Period 30 years

Asset Valuation Method A five year average of market value

Investment Rate of Return 7.30% for 2019, 7.50% for 2018 and 2017, 7.65% for 2016, 7.9%

for 2015, 2014 and 2013, 7.95% for 2012, 8.25% for 2011,

2010, 2009 and 2008

Inflation 2.75% (Price), 3.25% (Wage)

Salary Increases None for 2019, 1.65% –5.15% for 2018, 2017 and 2016, 2.15% –

5.40% for 2015 through 2013, 4.52% for 2012, 5.45% for

2011, 2010, 2009 and 2008

Mortality Pub-2010 General Below-Median Income Employee mortality

table for male and female active participants. Mortality tables are adjusted for males and for females. In addition, the tables provide for future improvements in mortality from the base year of 2010 using a generational approach based on the plan

actuary's modified MP-2019 projection scale.

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