

**PHEAA Student Loan Trust 2013-3 FRN  
Monthly Servicing Report**

**Distribution Date: 11/26/2018**

**Reporting Period: 10/01/2018 – 10/31/2018**

Pennsylvania Higher Education Assistance Agency – *Sponsor*

PHEAA Student Loan Foundation – *Depositor*

Pennsylvania Higher Education Assistance Agency – *Servicer and Administrator*

Manufacturers and Traders Trust Company – *Indenture Trustee and Eligible Lender Trustee*

PHEAA - 2013-3 Floating Rate Student Loan Asset-Backed Notes

Statement to Noteholders

Report Date: 10/31/18

Report Period: 10/01/18 - 10/31/18

I. Series 2013-3 Floating Rate Notes - Asset & Liability Summary

A. Pool Balance		9/30/2018	Net Activity	10/31/2018	% of Initial Pool Balance			
1. Student Loan - Principal Balance		\$ 260,160,983.20	\$ (2,543,256.76)	\$ 257,617,726.44	51.28%			
2. Interest expected to be Capitalized		\$ 1,772,668.19	\$ (97,809.18)	\$ 1,674,859.01				
<b>3. Total Pool Balance</b>		<b>\$ 261,933,651.39</b>	<b>\$ (2,641,065.94)</b>	<b>\$ 259,292,585.45</b>				
4. Student Loan - Accrued Borrower Interest Balance		\$ 6,435,057.60	\$ (44,608.39)	\$ 6,390,449.21				
5. Accrued Interest Subsidy & Special Allowance		\$ (6,826.13)	\$ 28,438.44	\$ 21,612.31				
6. Weighted Average Coupon Rate		4.911%		4.911%				
7. Weighted Average Remaining to Maturity (in months)		189.15		188.67				
8. Number of Loans		18,519		18,274				
9. Number of Borrowers		9,033		8,932				
10. Weighted Average Age of Borrowers		46.3		46.3				
B. Adjusted Pool Balance		9/30/2018	Change	10/31/2018				
1. Capitalized Interest Fund (after giving effect to transfers to be made on Distribution Date)		\$ -	\$ -	\$ -				
2. Specified Reserve Fund Balance (greater of 0.25% of Pool Balance and 0.15% Initial Pool Balance - \$758,491.53)		\$ 758,491.53	\$ -	\$ 758,491.53				
<b>3. Adjusted Pool Balance (A3 + B1 + B2)</b>		<b>\$ 262,692,142.92</b>		<b>\$ 260,051,076.98</b>				
C. Other Fund Balances		9/30/2018	Change	10/31/2018				
1. Collection Fund		\$ 3,101,821.44	\$ 313,424.14	\$ 3,415,245.58				
2. Reserve Fund		\$ 758,491.53	\$ -	\$ 758,491.53				
3. Capitalized Interest Fund		\$ -	\$ -	\$ -				
4. Department Rebate Fund		\$ 27,943.82	\$ (6,136.53)	\$ 21,807.29				
5. Acquisitions Fund		\$ -	\$ -	\$ -				
<b>6. Total - Other Account Balances</b>		<b>\$ 3,888,256.79</b>	<b>\$ 307,287.61</b>	<b>\$ 4,195,544.40</b>				
D. Notes Payable		Final Maturity	CUSIP	Spread	9/30/2018	%	10/31/2018	%
1. 2013-3 Class A LIBOR Notes	11/25/2042	69338QAA8	1mL+0.75%	\$ 239,677,329.82	94.17%	\$ 237,062,158.45	94.11%	
2. 2013-3 Class B LIBOR Notes	10/25/2046	69338QAB6	1mL+1.50%	\$ 14,850,000.00	5.83%	\$ 14,850,000.00	5.89%	
<b>3. Total Notes Payable</b>				<b>\$ 254,527,329.82</b>	<b>100.00%</b>	<b>\$ 251,912,158.45</b>	<b>100.00%</b>	
E. Parity Ratio Calculation:		9/30/2018	Change	10/31/2018				
1. Student Loan - Principal		\$ 260,160,983.20	\$ (2,543,256.76)	\$ 257,617,726.44				
2. Student Loan - Accrued Borrower Interest Expected to be Capitalized		\$ 1,772,668.19	\$ (97,809.18)	\$ 1,674,859.01				
<b>3. Pool Balance (E1 + E2)</b>		<b>\$ 261,933,651.39</b>	<b>\$ (2,641,065.94)</b>	<b>\$ 259,292,585.45</b>				
4. Capitalized Interest Fund (after giving effect to transfers to be made on Distribution Date)		\$ -	\$ -	\$ -				
5. Specified Reserve Fund Balance		\$ 758,491.53	\$ -	\$ 758,491.53				
<b>6. Adjusted Pool Balance (E3+E4+E5)</b>		<b>\$ 262,692,142.92</b>	<b>\$ (2,641,065.94)</b>	<b>\$ 260,051,076.98</b>				
7. Outstanding Notes (after giving effect to Distributions to be made on Distribution Date)		\$ 251,912,158.45	\$ (2,522,422.01)	\$ 249,389,736.44				
8. Senior Outstanding Notes (after giving effect to Distributions to be made on Distribution Date)		\$ 237,062,158.45	\$ (2,522,422.01)	\$ 234,539,736.44				
<b>9. Net Assets (E6 - E7)</b>		<b>\$ 10,779,984.47</b>	<b>\$ (118,643.93)</b>	<b>\$ 10,661,340.54</b>				
10. Parity Ratio (E6/E7)		1.0428		1.0427				
11. Senior Parity Ratio (E6/E8)		1.1081		1.1088				
F. Specified Overcollateralization Amount								
1. 1.70% of current Adjusted Pool Balance		\$ 4,465,766.43		\$ 4,420,868.31				
2. 1.90% of initial Adjusted Pool Balance		\$ 9,897,780.62		\$ 9,897,780.62				
<b>3. Total - Specified Overcollateralization Amount</b>		<b>\$ 14,363,547.05</b>		<b>\$ 14,318,648.93</b>				

PHEAA - 2013-3 Floating Rate Student Loan Asset-Backed Notes

Statement to Noteholders

Report Date: 10/31/18

Report Period: 10/01/18 - 10/31/18

II. Series 2013-3 FRN Transactions and Accruals

		Beg/End Balances
<b>A.</b>	<b>Student Loan Cash Principal Activity</b>	<b>260,160,983.20</b>
	1 Borrower Payments	\$ (1,255,941.69)
	2 Claim Payments	\$ (613,118.39)
	3 Consolidation Payoffs	\$ (1,033,573.58)
	4 Other Cash Payments from Servicer	\$ 227.65
	5 Acquisitions / Sales	\$ -
	<b>6 Total Principal Cash Activity</b>	<b>\$ (2,902,406.01)</b>
<b>B.</b>	<b>Student Loan Non-Cash Principal Activity</b>	
	1 Capitalized Interest	\$ 359,240.94
	2 Cancellations / Reissues	\$ -
	3 Amounts due to / (from) Servicer for non-cash adjustments	\$ -
	4 Amounts due to / (from) Guarantor - Ins fees	\$ -
	5 Amounts due to / (from) Dept of Ed. - Direct Consolidation payments	\$ -
	6 Amounts due to / (from) Dept. of Ed.	\$ -
	7 Borrower Benefit reductions	\$ -
	8 Other Non-Cash Adjustments	\$ (91.69)
	<b>9 Total Non-Cash Principal Activity</b>	<b>\$ 359,149.25</b>
<b>C.</b>	<b>Total Student Loan Principal Activity</b>	<b>\$ (2,543,256.76)</b>
<b>D.</b>	<b>Student Loan Cash Interest Activity</b>	<b>6,428,231.57</b>
	1 Borrower Payments (includes Late Fees)	\$ (647,502.10)
	2 Claim Payments	\$ (18,732.65)
	3 Consolidation Payoffs	\$ (37,939.31)
	4 Other Cash Payments from Servicer	\$ -
	5 Acquisitions / Sales	\$ -
	6 Subsidy Payments (ISP)	\$ (205,145.62)
	7 Special Allowance Payments (SAP)	\$ 211,282.15
	<b>8 Total Interest Collections</b>	<b>\$ (698,037.53)</b>
<b>E.</b>	<b>Student Loan Non-Cash Interest Activity</b>	
	1 Borrower Accruals	\$ 1,063,272.08
	2 Interest Subsidy Payment Accrual	\$ 59,382.61
	3 Special Allowance Payment Accrual Estimate	\$ (37,770.30)
	4 Prior Quarter Interest Subsidy & Special Allowance Accrual Adjustment	\$ 689.60
	5 Capitalized Interest	\$ (359,240.94)
	6 Amounts due to / (from) Servicer for non-cash adjustments	\$ -
	7 Amounts due to / (from) Dept of Ed. - Direct Consolidation payments	\$ -
	8 Other Adjustments	\$ (44,465.47)
	<b>9 Total Non-Cash Interest Activity</b>	<b>\$ 681,867.58</b>
<b>F.</b>	<b>Total Student Loan Interest Activity</b>	<b>\$ (16,169.95)</b>
<b>G.</b>	<b>Non-Reimbursable Losses During Collection Period</b>	<b>\$ (10,483.16)</b>
<b>H.</b>	<b>Cumulative Non-Reimbursable Losses to Date</b>	<b>\$ (1,847,253.63)</b>
		<b>\$ 264,029,787.96</b>

PHEAA - 2013-3 Floating Rate Student Loan Asset-Backed Notes

Statement to Noteholders

Report Date: 10/31/18

Report Period: 10/01/18 - 10/31/18

III. Series 2013-3 FRN - Collection Account Reconciliation

Cash Receipts & Disbursements for the period

	<b>Beginning Cash Balance</b>	<b>\$ 3,554,022.91</b>
<b>A.</b>	<b>Principal Cash Collections</b>	
	1 Principal Payments Received - Borrower Payments	\$ 1,255,941.69
	2 Principal Payments Received - Claim Payments	\$ 613,118.39
	3 Principal Payments Received - Consolidation Payoffs	\$ 1,033,573.58
	4 Principal Payments Received - Other Payments from Servicer	\$ (227.65)
	5 Principal Payments Received - Sales	\$ -
	<b>6 Total Principal Collections</b>	<b>\$ 2,902,406.01</b>
<b>B.</b>	<b>Interest Cash Collections</b>	
	1 Interest Payments Received - Borrower Payments (includes Late Fees)	\$ 647,502.10
	2 Interest Payments Received - Claim Payments	\$ 18,732.65
	3 Interest Payments Received - Consolidation Payoffs	\$ 37,939.31
	4 Interest Payments Received - Other Payments from Servicer	\$ -
	5 Interest Payments Received - Interest Subsidy & Special Payments	\$ -
	6 Interest Payments Received - Sales	\$ -
	<b>7 Total Interest Collections</b>	<b>\$ 704,174.06</b>
<b>C.</b>	<b>Reimbursements (to)/from Servicer</b>	\$ -
<b>D.</b>	<b>Reimbursements from Guarantor for Insurance Fee Cancellations</b>	\$ -
<b>E.</b>	<b>Reimbursements from Dept. of Ed. for Origination Fee Cancellations</b>	\$ -
<b>F.</b>	<b>Transfer from Capitalized Interest Fund</b>	\$ -
<b>G.</b>	<b>Transfer from Acquisition Fund</b>	\$ -
<b>H.</b>	<b>Transfer from Reserve Fund</b>	\$ -
<b>I.</b>	<b>Transfers to Department Rebate Fund</b>	\$ -
<b>J.</b>	<b>Investment Earnings</b>	\$ -
	1 Collection Account Investment Earnings	\$ 5,602.75
	2 Rebate Fund Investment Earnings	\$ 26.15
	3 Acquisition Fund Investment Earnings	\$ -
	4 Capitalized Bond Interest Fund Investment Earnings	\$ -
	5 Reserve Fund Investment Earnings	\$ 1,087.43
	<b>6 Total Investment Earnings</b>	<b>\$ 6,716.33</b>
<b>K.</b>	<b>Funds Previously Remitted - Cash Disbursements</b>	
	1 Consolidation rebate fees to Dept. of Ed.	\$ (223,482.57)
	2 Servicing Fees	\$ (29,825.34)
	3 Indenture Trustee Fee	\$ (2,107.51)
	4 Eligible Lender Trustee Fee	\$ (1,000.00)
	5 Owner Trustee fee	\$ -
	6 Admin Fees	\$ (44,088.45)
	7 Interest Payments - LIBOR Notes	\$ (638,347.67)
	8 Principal Payments - LIBOR Notes	\$ (2,615,171.37)
	9 Funds transferred to the Issuer	\$ -
	<b>10 Total Previously Remitted Fees</b>	<b>\$ (3,554,022.91)</b>
<b>L.</b>	<b>Total Cash Available at 10/31/18 (Collection Fund)</b>	<b>\$ 3,613,296.40</b>

**PHEAA - 2013-3 Floating Rate Student Loan Asset-Backed Notes**

**Statement to Noteholders**

**Report Date: 10/31/18**

**Report Period: 10/01/18 - 10/31/18**

**IV. Series 2013-3 FRN - Notes Payable Detail**

	Reset Date	1m LIBOR
<b>A. LIBOR Rate Reset</b>	10/23/18	2.28138%

<b>B. LIBOR Rate Interest Calculation</b>	Spread	Interest Rate	Payment Date	# of Days	Start Date	End Date	Interest Payment
2013-3 FRN A LIBOR Notes	0.75%	3.03138%	11/26/2018	32	10/25/2018	11/25/2018	\$ 638,778.21
2013-3 FRN B LIBOR Notes	1.50%	3.78138%	11/26/2018	32	10/25/2018	11/25/2018	\$ 49,914.22
<b>Total - 2013-3 FRN Interest Payable</b>							<b>\$ 688,692.43</b>

**PHEAA - 2013-3 Floating Rate Student Loan Asset-Backed Notes**

**Statement to Noteholders**

**Report Date: 10/31/18**

**Report Period: 10/01/18 - 10/31/18**

**V. Principal Distributions and Reserve Fund Reconciliation**

A.	Distribution Amounts thru November 26, 2018	Combined	2013-3 Class A	2013-3 Class B
1	Monthly Interest Due	\$ 688,692.43	\$ 638,778.21	\$ 49,914.22
2	Monthly Interest Paid	\$ 688,692.43	\$ 638,778.21	\$ 49,914.22
3	<b>Interest Shortfall</b>	\$ -	\$ -	\$ -
4	Interest Shortfall Due	\$ -	\$ -	\$ -
5	Interest Shortfall Paid	\$ -	\$ -	\$ -
6	<b>Interest Shortfall</b>	\$ -	\$ -	\$ -
7	<b>Monthly Principal Paid</b>	\$ 2,522,422.01	\$ 2,522,422.01	\$ -
8	<b>Total Distribution Amount</b>	\$ 3,211,114.44	\$ 3,161,200.22	\$ 49,914.22

B.	Principal Distribution Amount Reconciliation	Actual Distribution	
1	Notes Outstanding as of 10/31/18	\$ 251,912,158.45	
2	Current Adjusted Pool Balance 10/31/18	\$ 260,051,076.98	
3	less: Specified Overcollateralization Amount 10/31/18	\$ 14,318,648.93	
4	Total (B2-B3)	\$ 245,732,428.05	
5	Total Principal Distribution Amount (B1-B4)	\$ 6,179,730.40	\$ 2,522,422.01

C.	Reserve Fund and Capitalized Interest Fund Reconciliation	Reserve Fund	Cap Int Fund
1	Beginning Period Balance 10/01/18	\$ 758,491.53	\$ -
2	Transfer from Cap Int Fund to the Collection Account	\$ -	\$ -
3	Deposits to Reserve Fund	\$ -	\$ -
4	Interest Earned	\$ 1,087.43	\$ -
5	Transfer of Interest Earned to the Collection Account	\$ (1,087.43)	\$ -
6	Transfer of Excess Reserve to the Collection Account	\$ -	\$ -
7	Total Fund Balance Available at 10/31/18	\$ 758,491.53	\$ -
8	Less: Reserve Fund Investment Earnings Pending Transfer to Collection Account	\$ -	\$ -
9	Total Adjusted Reserve Fund Balance Available 10/31/18	\$ 758,491.53	\$ -
10	Specified Reserve Fund Balance (greater of .25% of the pool balance or .15% of initial pool balance)	\$ 758,491.53	\$ -
11	Cap Int Fund Schedule (Exh C) Balance at 11/26/18	\$ -	\$ -
12	<b>Excess Reserve - Transfer to/ (from) Collection Account</b>	\$ -	\$ -
13	<b>Cap Int Fund Schedule (Exh C) - Transfer to Collection Account</b>	\$ -	\$ -

D.	LIBOR Note Balances	10/25/2018	Paydown Factors	11/26/2018
1	2013-3 FRN A LIBOR Notes	\$ 237,062,158.45	\$ 2,522,422.01	\$ 234,539,736.44
2	2013-3 A Pool Factor	0.4712965	0.0050148	0.4662818
3	2013-3 FRN B LIBOR Notes	14,850,000.00	\$ -	\$ 14,850,000.00
4	2013-3 B Pool Factor	1.0000000	-	1.0000000
	<b>Total Notes Outstanding</b>	<b>\$ 251,912,158.45</b>	<b>\$ 2,522,422.01</b>	<b>\$ 249,389,736.44</b>
	<b>Total Note Pool Factor</b>	<b>\$ 0.4864578</b>	<b>\$ 0.0048710</b>	<b>\$ 0.4815868</b>

PHEAA - 2013-3 Floating Rate Student Loan Asset-Backed Notes

Statement to Noteholders

Report Date: 10/31/18

Report Period: 10/01/18 - 10/31/18

VI. Series 2013-3 FRN - Priority of Distributions

Per Distribution Date Certificate			Available Funds Balance	
Total Available Funds			\$ 3,613,296.40	
Section 5.02	Transfer of remaining funds in Acquisition Fund not used to purchase loans or pay acquisition costs	\$ -	\$ -	\$ 3,613,296.40
Section 5.03	Transfer from the Capitalized Interest Fund to the Collection Fund	\$ -	\$ -	\$ 3,613,296.40
Section 5.05(c)	Transfer from the Reserve Fund the amount representing the excess of the Specified Reserve Fund Balance.	\$ -	\$ -	\$ 3,613,296.40
Section 5.04(c)	<b>Distributions:</b>			
(i)	Payments to the Dept of Ed for Consolidation Rebate Fees	\$ 221,344.92	\$ -	\$ 3,391,951.48
(ii)	Deposit to the Department Rebate Account an amount sufficient to make the balance in the Dept Rebate Account, after taking into consideration funds then on deposit therein, equal to the Dept Rebate Interest Amt;	\$ -	\$ -	\$ 3,391,951.48
(iii)(A)	Payment of the Indenture Trustee fee to the Indenture Trustee	\$ 2,156.72	\$ -	\$ 3,389,794.76
(iii)(B)	Payment of the Eligible Lender Trustee fee to the Eligible Lender Trustee	\$ 1,000.00	\$ -	\$ 3,388,794.76
(iii)(C)	Payment of the Owner Trustee Fee to the Owner Trustee (November Distribution Date Only)	\$ 4,500.00	\$ -	\$ 3,384,294.76
(iv)	Payment of the Administrator Fee to the Administrator	\$ 43,656.48	\$ -	\$ 3,340,638.28
(iv)	Payment of Other Administration Expense to the Administrator (November Distribution only)	\$ 100,000.00	\$ -	\$ 3,240,638.28
(v)	Payment of the Servicing fee to the Servicer	\$ 29,523.84	\$ -	\$ 3,211,114.44
(vi)	to the Class A Noteholders, the Class A Noteholders' Interest Distribution Amount, pro rata, based on the related principal amount Outstanding of each such Noteholders, as Noteholders' Interest Distribution Amount;	\$ 638,778.21	\$ -	\$ 2,572,336.23
(vii)	to the Class B Noteholders, the Class B Noteholders' Interest Distribution Amount, pro rata, based on the related principal amount Outstanding of each such Noteholders, as Noteholders' Interest Distribution Amount;	\$ 49,914.22	\$ -	\$ 2,522,422.01
(viii)	to the Reserve Account, the amount, if any, necessary to reinstate the balance of the Reserve Fund to equal the Specified Reserve Fund Balance;	\$ -	\$ -	\$ 2,522,422.01
(ix)	to the Class A-1 Noteholders, the Principal Distribution Amount (until paid in full)	\$ 2,522,422.01	\$ -	\$ -
(x)	to the Class B-1 Noteholders, the Principal Distribution Amount (until paid in full) (after all Class A Noteholders have been paid in full)	\$ -	\$ -	\$ -
(xi)	Amounts due to the Indenture Trustee as Extraordinary Trustee Fee	\$ -	\$ -	\$ -
(xii)	Amounts payable to the Noteholders as a supplement payment of the principal on the Notes pursuant to Section 5.04(c)(xii) of the Indenture	\$ -	\$ -	\$ -
(xiii)	Remaining amounts released to the Depositor	\$ -	\$ -	\$ -

PHEAA - 2013-3 Floating Rate Student Loan Asset-Backed Notes

Statement to Noteholders

Report Date: 10/31/18

Report Period: 10/01/18 - 10/31/18

VII. Series 2013-3 Portfolio Characteristics

		Number of Loans		Ending Principal Balance		% of Balance*		Wgt. Avg. Coupon		Wgt. Avg Repayment	
				\$	\$	%	%	%	%	# months	# months
		9/30/2018	10/31/2018	9/30/2018	10/31/2018	9/30/2018	10/31/2018	9/30/2018	10/31/2018	9/30/2018	10/31/2018
A	<b>Borrower Status Distribution:</b>										
	Interim										
	In-School	22	17	59,169	37,118	0.02%	0.01%	5.074%	4.948%	120	120
	Grace	4	9	20,750	42,801	0.01%	0.02%	6.399%	5.825%	120	120
	<b>Repayment</b>										
	Current	14,544	14,491	204,826,813	207,554,187	78.73%	80.57%	4.872%	4.877%	187	187
	31-60 Days Delinquent	477	437	6,198,901	5,410,313	2.38%	2.10%	5.187%	5.322%	176	195
	61-90 Days Delinquent	233	231	3,399,508	2,468,930	1.31%	0.96%	5.858%	5.285%	204	163
	91-120 Days Delinquent	179	167	2,214,470	2,099,295	0.85%	0.81%	5.224%	5.280%	209	188
	121-180 Days Delinquent	211	234	2,693,669	2,194,324	1.04%	0.85%	5.625%	5.620%	182	167
	181-270 Days Delinquent	232	194	2,420,521	2,776,538	0.93%	1.08%	5.263%	5.546%	184	191
	> 271 Days Delinquent	155	170	1,512,319	1,517,710	0.58%	0.59%	5.591%	5.508%	195	209
<b>Total Repayment</b>	<b>16,031</b>	<b>15,924</b>	<b>223,266,200</b>	<b>224,021,296</b>	<b>85.82%</b>	<b>86.96%</b>	<b>4.917%</b>	<b>4.916%</b>	<b>187</b>	<b>187</b>	
Forbearance	1,296	1,199	22,192,855	19,686,644	8.53%	7.64%	5.474%	5.441%	217	216	
Deferment	1,166	1,125	14,622,009	13,829,867	5.62%	5.37%	5.580%	5.643%	236	234	
B	<b>Total Portfolio</b>	<b>18,519</b>	<b>18,274</b>	<b>260,160,983</b>	<b>257,617,726</b>	<b>100%</b>	<b>100%</b>	<b>4.911%</b>	<b>4.911%</b>	<b>187</b>	<b>187</b>

**Note:** Delinquent means more than 30 days past due

\*Percentages may not sum to 100% due to rounding

PHEAA - 2013-3 Floating Rate Student Loan Asset-Backed Notes

Statement to Noteholders

Report Date: 10/31/18

Report Period: 10/01/18 - 10/31/18

VIII. Series 2013-3 Portfolio Characteristics and Weighted Average Payments

	Number of Loans		Ending Principal Balance		% of Balance*		Wgt. Avg. Coupon		Wgt. Avg Repayment Months	
	\$	\$	\$	\$	%	%	%	%	\$	\$
	9/30/2018	10/31/2018	9/30/2018	10/31/2018	9/30/2018	10/31/2018	9/30/2018	10/31/2018	9/30/2018	10/31/2018
<b>A Borrower Status Type:</b>										
<b>1 Loan Type</b>										
1. Subsidized Consolidation Loans	6,874	6,799	101,612,268	100,594,978	39.06%	39.05%	4.835%	4.836%	180	179
2. Unsubsidized Consolidation Loans	7,248	7,173	147,696,291	146,375,079	56.77%	56.82%	4.926%	4.925%	197	197
3. Subsidized Stafford Loans	2,424	2,376	4,864,236	4,779,091	1.87%	1.86%	5.301%	5.305%	110	111
4. Unsubsidized Stafford Loans	1,929	1,883	5,766,484	5,648,362	2.22%	2.19%	5.409%	5.419%	124	125
5. Grad PLUS Loans	12	12	105,816	106,649	0.04%	0.04%	8.500%	8.500%	141	143
6. PLUS Loans	31	30	113,663	111,342	0.04%	0.04%	7.542%	7.551%	54	54
7. SLS Loans	1	1	2,226	2,226	0.00%	0.00%	12.000%	12.000%	69	69
<b>Total - Loan Type</b>	<b>18,519</b>	<b>18,274</b>	<b>260,160,983</b>	<b>257,617,726</b>	<b>100%</b>	<b>100%</b>	<b>4.911%</b>	<b>4.911%</b>	<b>187</b>	<b>187</b>
<b>2 Program Type</b>										
1. Graduate	148	147	1,495,332	1,490,622	0.57%	0.58%	5.854%	5.856%	152	152
2. Undergraduate	16,965	16,745	240,305,545	237,839,801	92.37%	92.32%	4.891%	4.891%	188	188
3. Proprietary	1,406	1,382	18,360,106	18,287,304	7.06%	7.10%	5.098%	5.095%	178	178
<b>Total - Program Type</b>	<b>18,519</b>	<b>18,274</b>	<b>260,160,983</b>	<b>257,617,726</b>	<b>100%</b>	<b>100%</b>	<b>4.911%</b>	<b>4.911%</b>	<b>187</b>	<b>187</b>
<b>3 School Type</b>										
1. 4 Year Private	4,701	4,654	107,244,208	106,236,711	41.22%	41.24%	4.862%	4.857%	201	200
2. 4 Year Public	7,351	7,252	104,120,617	102,978,024	40.02%	39.97%	4.856%	4.858%	185	184
3. 2 Year Private	327	323	4,083,882	3,968,310	1.57%	1.54%	5.091%	5.134%	165	167
4. 2 Year Public	4,657	4,586	25,124,932	24,924,856	9.66%	9.68%	5.145%	5.153%	149	150
5. Prop/Voc/Tech	1,368	1,344	17,523,177	17,454,958	6.74%	6.78%	5.196%	5.193%	175	176
6. Unkown	115	115	2,064,167	2,054,867	0.79%	0.80%	4.594%	4.597%	200	199
<b>Total - School Type</b>	<b>18,519</b>	<b>18,274</b>	<b>260,160,983</b>	<b>257,617,726</b>	<b>100%</b>	<b>100%</b>	<b>4.911%</b>	<b>4.911%</b>	<b>187</b>	<b>187</b>
<b>4 Rehab / Non Rehab Loans</b>										
1. Non Rehab Loans	18,458	18,213	259,231,305	256,694,077	99.64%	99.64%	4.901%	4.901%	187	187
2. Rehab Loans	61	61	929,679	923,649	0.36%	0.36%	7.733%	7.740%	194	194
<b>Total - Rehab / Non Rehab Loans</b>	<b>18,519</b>	<b>18,274</b>	<b>260,160,983</b>	<b>257,617,726</b>	<b>100%</b>	<b>100%</b>	<b>4.911%</b>	<b>4.911%</b>	<b>187</b>	<b>187</b>

\*Percentages may not sum to 100% due to rounding

B. Weighted Average Payments Made		
	W.A. Time until repayment (months)	
	9/30/2018	10/31/2018
1. In school	42	23
2. Grace	3	4
3. Deferment	17	16
4. Forbearance	3	4
W.A. Time in Repayment (months)		
5. Repayment	144	145
<b>6. Total Portfolio Weighted Average</b>	<b>123</b>	<b>125</b>

IX. Series 2013-3 FFELP Portfolio Indices

			Ending Principal					Ending Principal		
			Balance	% of Total				Balance	% of Total	
			10/31/2018	10/31/2018				10/31/2018	10/31/2018	
<b>A</b>	<b>Stafford</b>				<b>B</b>	<b>Unsub Stafford</b>				
	<u>SAP Category</u>	<u>SAP Spread</u>				<u>SAP Category</u>	<u>SAP Spread</u>	<u>Int Rate</u>		
	SB	Tbill + 3.50%	Fixed	1,785	0.00%	SG	Tbill + 3.10%	Variable	72,891	0.03%
	SD	Tbill + 3.25%	Fixed	50,138	0.02%	SH	Tbill + 2.50%	Variable	-	0.00%
	SD	Tbill + 3.25%	Variable	1,784	0.00%	SJ	Tbill + 2.20%	Variable	7,137	0.00%
	SE	Tbill + 3.10%	Fixed	8,204	0.00%	SK	Tbill + 2.80%	Variable	8,466	0.00%
	SE	Tbill + 3.10%	Variable	-	0.00%	LA	1mL + 1.74%	Variable	350,739	0.14%
	SG	Tbill + 3.10%	Variable	87,044	0.03%	LB	1mL + 2.34%	Variable	2,210,568	0.86%
	SH	Tbill + 2.50%	Variable	9,056	0.00%	LE	1mL + 1.74% (Neg SAP)	Fixed	269,267	0.10%
	SJ	Tbill + 2.20%	Variable	8,666	0.00%	LE	1mL + 1.74% (Neg SAP)	Variable	12,449	0.00%
	SK	Tbill + 2.80%	Variable	22,012	0.01%	LF	1mL + 2.34% (Neg SAP)	Fixed	2,291,728	0.89%
	LA	1mL + 1.74%	Variable	317,076	0.12%	LF	1mL + 2.34% (Neg SAP)	Variable	123,543	0.05%
	LB	1mL + 2.34%	Variable	1,985,846	0.77%	LI	1mL + 1.34% (Neg SAP)	Fixed	34,150	0.01%
	LE	1mL + 1.74% (Neg SAP)	Fixed	207,219	0.08%	LJ	1mL + 1.94% (Neg SAP)	Fixed	248,411	0.10%
	LE	1mL + 1.74% (Neg SAP)	Variable	28,959	0.01%	None - Not eligible for SAP			19,024	0.01%
	LF	1mL + 2.34% (Neg SAP)	Fixed	1,513,746	0.59%					
	LF	1mL + 2.34% (Neg SAP)	Variable	123,554	0.05%					
	LI	1mL + 1.34% (Neg SAP)	Fixed	47,009	0.02%					
	LJ	1mL + 1.94% (Neg SAP)	Fixed	355,119	0.14%					
	None - Not eligible for SAP			11,933	0.00%					
	<b>Total - Stafford</b>			<b>4,779,150</b>	<b>1.86%</b>	<b>Total - Unsub Stafford</b>			<b>5,648,372</b>	<b>2.19%</b>
<b>C</b>	<b>Consolidation</b>				<b>D</b>	<b>Plus/SLS</b>				
	<u>SAP Category</u>	<u>SAP Spread</u>	<u>Int Rate</u>			<u>SAP Category</u>	<u>SAP Spread</u>	<u>Int Rate</u>		
	SD	Tbill + 3.25%	Fixed	30,265	0.01%	SB	Tbill + 3.50%	Fixed	2,226	0.00%
	SE	Tbill + 3.10%	Fixed	544,491	0.21%	SD	Tbill + 3.25%	Variable	-	0.00%
	SG	Tbill + 3.10%	Variable	90,699	0.04%	SE	Tbill + 3.10%	Variable	11,294	0.00%
	SL	T-bill + 3.10%	Fixed	140,087	0.05%	SG	Tbill + 3.10%	Variable	-	0.00%
	LC	1mL + 2.64%	Fixed	78,296,675	30.39%	SH	Tbill + 2.50%	Variable	1,758	0.00%
	LG	1mL + 2.64% (Neg SAP)	Fixed	151,554,205	58.83%	LD	1mL +2.64%	Variable	14,276	0.01%
	LK	1mL + 2.24% (Neg SAP)	Fixed	16,261,026	6.31%	LH	1mL +2.64% (Neg SAP)	Fixed	80,589	0.03%
	None - Not eligible for SAP			53,494	0.02%	LH	1mL +2.64% (Neg SAP)	Variable	-	0.00%
						LM	1mL +1.94% (Neg SAP)	Fixed	107,600	0.04%
						None - Not eligible for SAP			2,478	0.00%
	<b>Total - Consolidation</b>			<b>246,970,942</b>	<b>95.87%</b>	<b>Total - Plus/SLS</b>			<b>220,221</b>	<b>0.09%</b>
						<b>E</b>	<b>Credit Balances Loans</b>		(958)	0.00%
						<b>Total Ending Balance at 10/31/18</b>			<b>257,617,726</b>	<b>100%</b>

**X. Payment History, CPRs, and Cumulative Default Rate**

**A. Payment History and CPRs**

Month End Date	Actual Ending Pool Balance	Since Issued CPR
10/31/2018	\$ 259,292,585.45	8.165%
9/30/2018	\$ 261,933,651.39	8.204%
8/31/2018	\$ 264,525,381.79	8.252%
7/31/2018	\$ 266,785,043.85	8.324%
6/30/2018	\$ 270,318,792.55	8.306%
5/31/2018	\$ 273,292,577.21	8.333%
4/30/2018	\$ 276,217,185.73	8.366%
3/31/2018	\$ 278,873,864.43	8.424%
2/28/2018	\$ 281,735,188.60	8.468%
1/31/2018	\$ 284,569,647.84	8.526%
12/31/2017	\$ 288,771,282.14	8.474%
11/30/2017	\$ 292,344,699.07	8.471%
10/31/2017	\$ 295,622,808.81	8.496%
9/30/2017	\$ 299,130,647.88	8.504%
8/31/2017	\$ 302,117,598.54	8.558%
7/31/2017	\$ 306,470,950.02	8.503%
6/30/2017	\$ 310,690,103.61	8.461%
5/31/2017	\$ 315,259,901.63	8.395%
4/30/2017	\$ 318,466,299.02	8.440%
3/31/2017	\$ 322,756,381.21	8.403%
2/28/2017	\$ 327,371,908.56	8.396%
1/31/2017	\$ 330,776,325.97	7.738%
12/31/2016	\$ 335,157,588.10	8.014%
9/30/2016	\$ 346,942,050.51	8.003%
6/30/2016	\$ 359,902,628.14	8.292%
3/31/2016	\$ 373,547,976.47	8.183%
12/31/2015	\$ 387,718,206.77	8.038%
9/30/2015	\$ 401,455,844.71	7.946%
6/30/2015	\$ 415,812,387.54	7.789%
3/31/2015	\$ 431,274,069.35	7.476%
12/31/2014	\$ 445,811,856.15	7.274%
9/30/2014	\$ 461,068,091.27	6.816%
6/30/2014	\$ 477,010,809.95	5.773%
3/31/2014	\$ 491,703,256.56	4.138%
12/31/2013	\$ 503,373,886.67	1.055%

**B. Cumulative Default Rate**

1. Current Period Defaults	
a. Claim payments from Guarantor*	\$ 631,851.04
b. 1-3% write offs	10,491.59
c. Claims filed pending payment	534,105.64
d. Total Current Period Defaults	\$ 1,176,448.27
2. Cumulative Defaults	
a. Claim payments from Guarantor	\$ 83,936,043.71
b. 1-3% write offs	1,772,370.09
c. Claims filed pending payment	534,105.64
d. Total Cumulative Defaults	\$ 86,242,519.44
3. Cumulative Default (% of original pool balance)	17.06%
4. Cumulative Default (% of cumulative Entered Repayment Balance)	17.36%
5. Cumulative Recoveries	\$ 83,936,043.71
6. Cumulative Recovery Rate (2a/2d)	97.33%
7. Cumulative Net Loss Rate (2b/2d)	2.06%
8. Rejected Claims Repurchased	
a. Current period purchases	\$ -
b. Cumulative repurchases	\$ -

\*Claim payments include principal & interest payments

**PHEAA - 2013-3 Floating Rate Student Loan Asset-Backed Notes**

**Statement to Noteholders**

**Report Date: 10/31/18**

**Report Period: 10/01/18 - 10/31/18**

**XI. Balance Sheet**

<b><u>ASSETS</u></b>	<b><u>10/31/2018</u></b>
Cash	\$ 198,051
Assets Held by Trustee	
Investments	4,195,544
Accrued Interest Receivable	6,420,017
Student Loans Receivable, Net	257,407,726
Discount - Std Ln purchase	(1,367,547)
Total Assets	<u>266,853,792</u>
 <b><u>LIABILITIES AND NET ASSETS</u></b>	
Bonds Payable	249,892,627
Discount on Bonds Payable	(2,019,531)
Accrued Interest Payable	2,170,182
Other Accounts Payable & Accrued Expenses	397,682
Deferred Outflow	-
Total Liabilities	<u>250,440,960</u>
Net Assets	<u>16,412,832</u>
Total Liabilities and Net Assets	<u>266,853,792</u>
 Parity Ratio	
	<u>1.0427</u>
Senior Parity Ratio	<u>1.1088</u>

**PHEAA - 2013-3 Floating Rate Student Loan Asset-Backed Notes**

**Supplemental Report**

Report Date: 10/31/18

Report Period: 10/01/18 - 10/31/18

**XII. Historical Note Payable Characteristics**

<u>Distribution</u>		<u>% of Orig</u>		<u>% of Orig</u>	<u>% of Orig Class</u>		<u>% of Orig Class</u>	<u>% of Orig</u>
<u>Date</u>	<u>Total Debt</u>	<u>Debt</u>	<u>Class A Debt</u>	<u>Class A Debt</u>	<u>A at 4% CPR*</u>	<u>Class B Debt</u>	<u>B Debt</u>	<u>Class B at 4% CPR*</u>
11/20/2013	\$ 517,850,000	100.0%	\$ 503,000,000	100.0%		\$ 14,850,000	100.0%	
4/25/2014	\$ 502,270,084	97.0%	\$ 487,420,084	96.9%		\$ 14,850,000	100.0%	
7/25/2014	\$ 486,842,972	94.0%	\$ 471,992,972	93.8%		\$ 14,850,000	100.0%	
10/27/2014	\$ 469,704,964	90.7%	\$ 454,854,964	90.4%		\$ 14,850,000	100.0%	
12/26/2014	\$ 460,302,275	88.9%	\$ 445,452,275	88.6%	91%	\$ 14,850,000	100.0%	100%
1/26/2015	\$ 454,125,831	87.7%	\$ 439,275,831	87.3%		\$ 14,850,000	100.0%	
4/27/2015	\$ 438,527,815	84.7%	\$ 423,677,815	84.2%		\$ 14,850,000	100.0%	
7/27/2015	\$ 421,802,010	81.5%	\$ 406,952,010	80.9%		\$ 14,850,000	100.0%	
10/26/2015	\$ 404,711,802	78.2%	\$ 389,861,802	77.5%		\$ 14,850,000	100.0%	
12/28/2015	\$ 395,150,144	76.3%	\$ 380,300,144	75.6%	82%	\$ 14,850,000	100.0%	100%
1/25/2016	\$ 388,722,266	75.1%	\$ 373,872,266	74.3%		\$ 14,850,000	100.0%	
4/25/2016	\$ 371,434,752	71.7%	\$ 356,584,752	70.9%		\$ 14,850,000	100.0%	
7/25/2016	\$ 356,143,342	68.8%	\$ 341,293,342	67.9%		\$ 14,850,000	100.0%	
10/25/2016	\$ 339,144,607	65.5%	\$ 324,294,607	64.5%		\$ 14,850,000	100.0%	
12/27/2016	\$ 330,503,213	63.8%	\$ 315,653,213	62.8%	73%	\$ 14,850,000	100.0%	100%
1/25/2017	\$ 326,308,485	63.0%	\$ 311,458,485	61.9%		\$ 14,850,000	100.0%	
4/25/2017	\$ 313,627,328	60.6%	\$ 298,777,328	59.4%		\$ 14,850,000	100.0%	
7/25/2017	\$ 301,062,855	58.1%	\$ 286,212,855	56.9%		\$ 14,850,000	100.0%	
10/25/2017	\$ 289,232,812	55.9%	\$ 274,382,812	54.5%		\$ 14,850,000	100.0%	
12/26/2017	\$ 282,573,729	54.6%	\$ 267,723,729	53.2%	66%	\$ 14,850,000	100.0%	100%
1/25/2018	\$ 279,091,978	53.9%	\$ 264,241,978	52.5%		\$ 14,850,000	100.0%	
4/25/2018	\$ 268,948,253	51.9%	\$ 254,098,253	50.5%		\$ 14,850,000	100.0%	
7/25/2018	\$ 260,183,941	50.2%	\$ 245,333,941	48.8%		\$ 14,850,000	100.0%	
10/25/2018	\$ 251,688,836	48.6%	\$ 236,838,836	47.1%		\$ 14,850,000	100.0%	
11/26/2018	\$ 249,389,736	48.2%	\$ 234,539,736	46.6%		\$ 14,850,000	100.0%	

PHEAA - 2013-3 Floating Rate Student Loan Asset-Backed Notes

Supplemental Report

Report Date: 10/31/18

Report Period: 10/01/18 - 10/31/18

XIII. Historical Loan Portfolio Characteristics

EOM	O/S Pool Balance	% of Orig Pool Bal	% of Pool on Deferment	% of Pool on Forbearance	Total Wgt		Wgt Avg Mths		# of Bwrs on PFH	PFH Prin Bal	% of Pool on PFH	PFH Pmt %*	% of PFH	
					Avg Mths on Frb	Wgt Avg Mths on Discretionary Frb	on Mandatory Frb	Pool w/ \$0 Pmt					Wtg Avg Mths on PFH	
11/20/2013	\$ 505,661,020	100.0%	12.2%	15.5%										
3/31/2014	\$ 491,703,257	97.2%	11.2%	13.9%										
6/30/2014	\$ 477,010,810	94.3%	10.7%	13.0%	39.4	26.9	12.5	558	32,348,027	6.8%	17.7%	47.1%	12.6	
9/30/2014	\$ 461,068,091	91.2%	10.6%	13.5%										
12/31/2014	\$ 445,811,856	88.2%	10.0%	12.7%										
3/31/2015	\$ 431,274,069	85.3%	10.0%	12.0%										
6/30/2015	\$ 415,812,388	82.2%	9.1%	11.4%	44.2	28.7	15.5	830	43,980,548	10.6%	15.4%	54.6%	15.9	
9/30/2015	\$ 401,455,845	79.4%	9.2%	10.6%	43.6	28.6	15.0			11.1%	15.1%	58.3%	22.0	
12/31/2015	\$ 387,718,207	76.7%	8.3%	10.6%	40.0	25.0	15.0			12.1%	14.6%	61.1%	23.5	
3/31/2016	\$ 373,547,976	73.9%	8.5%	10.6%	47.2	29.9	17.2			12.3%	14.6%	62.4%	24.6	
6/30/2016	\$ 359,902,628	71.2%	7.9%	9.8%	45.4	28.8	16.6	1,012	50,807,686	14.1%	13.3%	65.5%	24.5	
9/30/2016	\$ 346,942,051	68.6%	7.4%	8.7%	45.4	28.6	16.8	1,064	53,495,866	15.4%	13.4%	66.1%	25.6	
12/31/2016	\$ 335,157,588	66.3%	7.1%	9.2%	46.0	28.1	17.9	1,063	50,907,958	15.2%	13.1%	67.3%	27.3	
3/31/2017	\$ 322,756,381	63.8%	6.7%	9.1%	46.0	28.1	17.9	1,103	53,722,664	16.6%	13.3%	65.7%	28.6	
6/30/2017	\$ 310,690,104	61.4%	6.5%	8.7%	45.7	28.2	17.5	1,061	52,672,834	17.0%	13.8%	65.6%	30.5	
9/30/2017	\$ 299,130,648	59.2%	6.2%	8.2%	47.8	29.4	18.4	1,104	52,758,287	17.6%	13.6%	70.0%	32.6	
12/31/2017	\$ 288,771,282	57.1%	5.9%	7.8%	45.8	28.1	17.7	1,135	54,082,620	18.7%	13.3%	69.7%	33.7	
3/31/2018	\$ 278,873,864	55.2%	6.4%	7.6%	49.0	29.4	19.6	1,126	53,074,089	19.0%	14.0%	70.8%	35.7	
6/30/2018	\$ 270,318,793	53.5%	5.4%	9.2%	52.8	31.2	21.6	1,136	52,357,004	19.4%	13.7%	71.1%	37.3	
9/30/2018	\$ 261,933,651	51.8%	5.6%	8.5%	52.8	31.9	20.9	1,149	54,612,879	20.8%	13.7%	72.0%	38.5	
10/31/2018	\$ 259,292,585	51.3%	5.3%	7.6%	52.5	31.5	21.1	1,150	53,892,993	20.8%	13.5%	72.7%	39.6	

PFH - Partial Financial Hardship Repayment Plan (part of Income Based Repayment Plan "IBR") -Mthly pymt may be as low as \$0.00. Eligible for loan forgiveness after 25 yrs and 300 pymts

\* PFH Pmt % - Payment as a percentage of repayment plan prior to entering PFH (active or inactive repayment plan prior to entering PFH)

## XIV. Additional Forbearance Detail

EOM	Status at End of Reporting Period	Total Wgt Avg Mths		Wgt Avg Mths on Mandatory Frb	Total Wgt Avg Mths on Frb in 2013-3 Trust	Wgt Avg Mths on Discretionary Frb in 2013-3 Trust	Wgt Avg Mths on Mandatory Frb in 2013-3 Trust
		on Frb	Discretionary Frb				
6/30/2014	Discretionary Frb	31.8	22.0	9.8	6.0	5.6	0.3
	Mandatory Frb	51.6	34.8	16.8	6.2	0.7	5.5
	<b>Total</b>	39.4	26.9	12.5	6.1	3.7	2.3
6/30/2015	Discretionary Frb	34.5	22.4	12.1	12.5	9.3	3.2
	Mandatory Frb	56.3	36.6	19.7	13.8	3.2	10.6
	<b>Total</b>	44.2	28.7	15.5	13.1	6.6	6.5
9/30/2015	Discretionary Frb	34.8	22.9	11.9	13.5	9.9	3.6
	Mandatory Frb	55.9	36.6	19.4	15.8	3.8	12.0
	<b>Total</b>	43.6	28.6	15.0	14.5	7.3	7.1
12/31/2015	Discretionary Frb	33.3	21.7	11.6	15.5	10.9	4.6
	Mandatory Frb	50.9	30.4	20.5	19.0	6.1	12.8
	<b>Total</b>	40.0	25.0	15.0	16.8	9.1	7.7
3/31/2016	Discretionary Frb	35.0	22.6	12.4	15.4	10.8	4.6
	Mandatory Frb	59.2	37.1	22.0	18.6	4.8	13.7
	<b>Total</b>	47.2	29.9	17.2	17.0	7.8	9.2
6/30/2016	Discretionary Frb	36.0	22.8	13.2	16.0	11.3	4.7
	Mandatory Frb	55.5	35.3	20.2	18.3	5.2	13.1
	<b>Total</b>	45.4	28.8	16.6	17.1	8.4	8.7
9/30/2016	Discretionary Frb	31.4	21.1	10.4	14.7	10.5	4.2
	Mandatory Frb	57.7	35.2	22.5	20.6	5.6	15.0
	<b>Total</b>	45.4	28.6	16.8	17.8	7.9	10.0
12/31/2016	Discretionary Frb	35.1	21.6	13.5	15.4	10.9	4.5
	Mandatory Frb	57.4	34.9	22.5	21.0	5.3	15.7
	<b>Total</b>	46.0	28.1	17.9	18.1	8.2	10.0
3/31/2017	Discretionary Frb	34.9	21.7	13.2	16.8	11.7	5.1
	Mandatory Frb	58.4	35.2	23.2	23.5	6.0	17.5
	<b>Total</b>	46.0	28.1	17.9	20.0	9.0	11.0
6/30/2017	Discretionary Frb	34.3	22.4	11.9	17.3	12.2	5.1
	Mandatory Frb	56.9	33.9	23.0	22.8	5.9	16.9
	<b>Total</b>	45.7	28.2	17.5	20.1	9.0	11.1
9/30/2017	Discretionary Frb	36.8	23.0	13.7	18.8	12.8	6.0
	Mandatory Frb	57.5	35.0	22.5	21.5	5.6	15.9
	<b>Total</b>	47.8	29.4	18.4	20.2	9.0	11.3
12/31/2017	Discretionary Frb	36.7	23.4	13.3	19.3	13.3	6.0
	Mandatory Frb	56.4	33.6	22.8	22.4	5.9	16.4
	<b>Total</b>	45.8	28.1	17.7	20.7	9.9	10.8
3/31/2018	Discretionary Frb	39.5	23.5	16.0	20.4	13.5	6.9
	Mandatory Frb	58.0	34.9	23.0	24.0	6.4	17.6
	<b>Total</b>	49.0	29.4	19.6	22.3	9.9	12.4
6/30/2018	Discretionary Frb	37.7	23.2	14.5	21.6	14.3	7.3
	Mandatory Frb	60.9	35.5	25.4	25.8	7.9	18.0
	<b>Total</b>	52.8	31.2	21.6	24.3	10.1	14.3
9/30/2018	Discretionary Frb	34.9	22.3	12.6	22.6	15.0	7.6
	Mandatory Frb	59.8	35.7	24.1	25.6	7.6	18.0
	<b>Total</b>	52.8	31.9	20.9	24.8	9.7	15.1
10/31/2018	Discretionary Frb	36.6	23.0	13.6	23.6	16.0	7.6
	Mandatory Frb	59.8	35.4	24.5	26.1	7.5	18.6
	<b>Total</b>	52.5	31.5	21.1	25.3	10.2	15.1