

PHEAA Student Loan Trust 2013-1 FRN
Monthly Servicing Report

Distribution Date: 1/25/2019

Reporting Period: 12/01/2018 – 12/31/2018

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 - 2013-1 Floating Rate Student Loan Asset-Backed Notes

Statement to Noteholders

Report Date: 12/31/18

Report Period: 12/01/18 - 12/31/18

I. Series 2013-1 Floating Rate Notes - Asset & Liability Summary

A. Pool Balance

	11/30/2018	Net Activity	12/31/2018	
1. Student Loan - Principal Balance	\$ 273,910,085.33	\$ (3,087,024.02)	\$ 270,823,061.31	% of Initial Pool Balance 46.00%
2. Interest expected to be Capitalized	\$ 1,407,244.14	\$ (85,762.91)	\$ 1,321,481.23	
3. Total Pool Balance	\$ 275,317,329.47	\$ (3,172,786.93)	\$ 272,144,542.54	
4. Student Loan - Accrued Borrower Interest Balance	\$ 5,216,305.91	\$ 63,057.59	\$ 5,279,363.50	
5. Accrued Interest Subsidy & Special Allowance	\$ 210,852.67	\$ 124,719.72	\$ 335,572.39	
6. Weighted Average Coupon Rate	4.619%		4.617%	
7. Weighted Average Remaining to Maturity (in months)	165.61		165.23	
8. Number of Loans	28,834		28,485	
9. Number of Borrowers	17,049		16,825	
10. Weighted Average Age of Borrowers	44.5		44.5	

B. Adjusted Pool Balance

	11/30/2018	Change	12/31/2018
1. Capitalized Interest Fund	\$ -	\$ -	\$ -
2. Specified Reserve Fund Balance (greater of 0.25% of Pool Balance and 0.15% Initial Pool Balance - \$887,495.87)	\$ 887,495.87	\$ -	\$ 887,495.87
3 Adjusted Pool Balance (A3 + B1 + B2)	\$ 276,204,825.34		\$ 273,032,038.41

C. Other Fund Balances

	11/30/2018	Change	12/31/2018
1. Collection Fund	\$ 3,731,288.12	\$ (295,427.34)	\$ 3,435,860.78
2. Reserve Fund	\$ 887,495.87	\$ -	\$ 887,495.87
3. Capitalized Interest Fund	\$ -	\$ -	\$ -
4. Department Rebate Fund	\$ -	\$ -	\$ -
5. Acquisitions Fund	\$ -	\$ -	\$ -
6. Total - Other Account Balances	\$ 4,618,783.99	\$ (295,427.34)	\$ 4,323,356.65

D. Notes Payable

Notes Payable	Final Maturity	CUSIP	Spread	11/30/2018	%	12/31/2018	%
1. 2013-1 LIBOR Notes	11/25/2036	69339BAA0	1mL+0.50%	\$ 252,093,092.00	100.00%	\$ 248,906,113.56	100.00%
2. Total Notes Payable				\$ 252,093,092.00	100.00%	\$ 248,906,113.56	100.00%

E. Parity Ratio Calculation:

	11/30/2018	Change	12/31/2018
1. Student Loan - Principal	\$ 273,910,085.33	\$ (3,087,024.02)	\$ 270,823,061.31
2. Student Loan - Accrued Borrower Interest Expected to be Capitalized	\$ 1,407,244.14	\$ (85,762.91)	\$ 1,321,481.23
3. Pool Balance (E1 + E2)	\$ 275,317,329.47	\$ (3,172,786.93)	\$ 272,144,542.54
4. Capitalized Interest Fund (after giving effect to transfers to be made on Distribution Date)	\$ -	\$ -	\$ -
5. Specified Reserve Fund Balance	\$ 887,495.87	\$ -	\$ 887,495.87
6. Adjusted Pool Balance (E3+E4+E5)	\$ 276,204,825.34	\$ (3,172,786.93)	\$ 273,032,038.41
7. Outstanding Notes (after giving effect to Distributions to be made on Distribution Date)	\$ 248,906,113.56	\$ (3,035,634.66)	\$ 245,870,478.90
8. Net Assets (E6 - E7)	\$ 27,298,711.78	\$ (137,152.27)	\$ 27,161,559.51
9. Parity Ratio (E6/E7)	1.1097		1.1105

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II. Series 2013-1 FRN Transactions and Accruals

		Beg/End Mon. Balance:
A.	Student Loan Cash Principal Activity	273,910,085.33
	1 Borrower Payments	\$ (2,070,167.20)
	2 Claim Payments	\$ (499,993.97)
	3 Consolidation Payoffs	\$ (733,234.91)
	4 Other Cash Payments from Servicer	\$ 1,523.11
	5 Acquisitions / Sales	\$ -
	6 Total Principal Cash Activity	\$ (3,301,872.97)
B.	Student Loan Non-Cash Principal Activity	
	1 Capitalized Interest	\$ 215,363.58
	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	\$ (514.63)
	9 Total Non-Cash Principal Activity	\$ 214,848.95
C.	Total Student Loan Principal Activity	\$ (3,087,024.02)
D.	Student Loan Cash Interest Activity	5,427,158.58
	1 Borrower Payments (includes Late Fees)	\$ (700,163.39)
	2 Claim Payments	\$ (17,527.64)
	3 Consolidation Payoffs	\$ (10,928.44)
	4 Other Cash Payments from Servicer	\$ -
	5 Acquisitions / Sales	\$ -
	6 Subsidy Payments (ISP)	\$ -
	7 Special Allowance Payments (SAP)	\$ -
	8 Total Interest Collections	\$ (728,619.47)
E.	Student Loan Non-Cash Interest Activity	
	1 Borrower Accruals	\$ 1,048,942.73
	2 Interest Subsidy Payment Accrual	\$ 54,698.66
	3 Special Allowance Payment Accrual Estimate	\$ 70,021.06
	4 Prior Quarter Interest Subsidy & Special Allowance Accrual Adjustment	\$ -
	5 Capitalized Interest	\$ (215,363.58)
	6 Amounts due to / (from) Servicer for non-cash adjustments	\$ -
	7 Amounts due to / (from) Dept of Ed. - Direct Consolidation payments	\$ -
	8 Other Adjustments	\$ (41,902.09)
	9 Total Non-Cash Interest Activity	\$ 916,396.78
F.	Total Student Loan Interest Activity	\$ 187,777.31
G.	Non-Reimbursable Losses During Collection Period	\$ (13,646.21)
H.	Cumulative Non-Reimbursable Losses to Date	\$ (1,746,071.90)
		\$ 276,437,997.20

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**III. Series 2013-1 FRN - Collection Account Reconciliation
Cash Receipts & Disbursements for the period**

Beginning Cash Balance		\$ 4,164,448.83
A.	Principal Cash Collections	
	1 Principal Payments Received - Borrower Payments	\$ 2,070,167.20
	2 Principal Payments Received - Claim Payments	\$ 499,993.97
	3 Principal Payments Received - Consolidation Payoffs	\$ 733,234.91
	4 Principal Payments Received - Other Payments from Servicer	\$ (1,523.11)
	5 Principal Payments Received - Sales	\$ -
	6 Total Principal Collections	\$ 3,301,872.97
B.	Interest Cash Collections	
	1 Interest Payments Received - Borrower Payments (includes Late Fees)	\$ 700,163.39
	2 Interest Payments Received - Claim Payments	\$ 17,527.64
	3 Interest Payments Received - Consolidation Payoffs	\$ 10,928.44
	4 Interest Payments Received - Other Payments from Servicer	\$ -
	5 Interest Payments Received - Interest Subsidy & Special Payments	\$ -
	6 Interest Payments Received - Sales	\$ -
	7 Total Interest Collections	\$ 728,619.47
C.	Reimbursements (to)/from Servicer	\$ -
D.	Rehab Loan Adjustments	\$ -
E.	Reimbursements from Servicer for Keystone Rebate Fees	\$ -
F.	Reimbursements from Dept. of Ed. for Interest & Special Allowance	\$ -
G.	Owner Trustee Holdover	\$ -
H.	Transfer from Reserve Fund	\$ -
I.	Transfers to Department Rebate Fund	\$ -
J.	Investment Earnings	
	1 Collection Account Investment Earnings	\$ 9,306.62
	2 Payments Clearing Account Investment Earnings	\$ -
	3 Rebate Fund Investment Earnings	\$ -
	4 Acquisition Fund Investment Earnings	\$ -
	5 Capitalized Bond Interest Fund Investment Earnings	\$ -
	6 Reserve Fund Investment Earnings	\$ 1,429.82
	7 Total Investment Earnings	\$ 10,736.44
K.	Funds Previously Remitted - Cash Disbursements	
	1 Consolidation rebate fees to Dept. of Ed.	\$ (231,575.72)
	2 Servicing Fees	\$ (103,931.25)
	3 Indenture Trustee Fee	\$ (3,148.25)
	4 Eligible Lender Trustee Fee	\$ (1,000.00)
	5 Owner Trustee fee	\$ -
	6 Admin Fees	\$ (46,419.48)
	7 Interest Payments - LIBOR Notes	\$ (591,395.69)
	8 Principal Payments - LIBOR Notes	\$ (3,186,978.44)
	9 Funds transferred to the Issuer	\$ -
	10 Total Previously Remitted Fees	\$ (4,164,448.83)
		\$ 4,041,228.88
L.	Total Cash Available at 12/31/18 (Collection Fund)	\$ 4,041,228.88

PHEAA - 2013-1 Floating Rate Student Loan Asset-Backed Notes

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IV. Series 2013-1 FRN - Notes Payable Detail

	Reset Date	1m LIBOR
A. LIBOR Rate Reset	12/21/18	2.50625%

B. LIBOR Rate Interest Calculation	Spread	Interest Rate	Payment Date	# of Days	Start Date	End Date	Interest Payment
2013-1 FRN LIBOR Notes	0.50%	3.00625%	1/25/2019	30	12/26/2018	1/24/2019	\$ 623,561.67
Total - 2013-1 FRN Interest Payable							\$ 623,561.67

PHEAA - 2013-1 Floating Rate Student Loan Asset-Backed Notes

Statement to Noteholders

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V. Principal Distributions and Reserve Fund Reconciliation

A. Distribution Amounts thru January 25, 2019		2013-1 LIBOR Notes	
1	Monthly Interest Due	\$	623,561.67
2	Monthly Interest Paid	\$	623,561.67
3	Interest Shortfall	\$	-
4	Interest Shortfall Due	\$	-
5	Interest Shortfall Paid	\$	-
6	Interest Shortfall	\$	-
7	Monthly Principal Paid	\$	3,035,634.66
8	Total Distribution Amount	\$	3,659,196.33

B. Principal Distribution Amount Reconciliation		Actual Distribution	
1	Notes Outstanding as of 12/31/18	\$	248,906,113.56
2	less: Current Adjusted Pool Balance 12/31/18	\$	273,032,038.41
3	Total Principal Distribution Amount	\$	-
		\$	3,035,634.66

C. Reserve Fund and Capitalized Interest Fund Reconciliation		Reserve Fund	Cap Int Fund
1	Beginning Period Balance 12/01/18	\$ 887,495.87	\$ -
2	Deposits to Reserve Fund	\$ -	\$ -
3	Interest Earned	\$ 1,429.82	\$ -
4	Transfer of Interest Earned to the Collection Account	\$ (1,429.82)	\$ -
5	Transfer of Excess Reserve/Cap Int to the Collection Account	\$ -	\$ -
6	Total Reserve Fund Balance Available at 12/31/18	\$ 887,495.87	\$ -
7	Less: Reserve Fund Investment Earnings Pending Transfer to Collection Account	\$ -	\$ -
8	Total Adjusted Reserve Fund Balance Available 12/31/18	\$ 887,495.87	\$ -
9	Specified Reserve Fund Balance (greater of .25% of the pool balance or .15% of initial pool balance)	\$ 887,495.87	\$ -
10	Excess Reserve - Transfer to/ (from) Collection Account	\$ -	\$ -

D. LIBOR Note Balances	12/26/2018	Paydown Factors	1/25/2019
1 2013-1 FRN LIBOR Notes	\$ 248,906,113.56	\$ 3,035,634.66	\$ 245,870,478.90
2 2013-1 Pool Factor	0.4262456	0.0051984	0.4210471
Total Notes Outstanding	\$ 248,906,113.56	\$ 3,035,634.66	\$ 245,870,478.90

VI. Series 2013-1 FRN - Priority of Distributions

		Per Distribution Date Certificate			Available Funds Balance
		Total Available Funds			\$ 4,041,228.88
Section 5.02		Transfer of remaining funds in Acquisition Fund not used to purchase loans or pay acquisition costs	\$ -		\$ 4,041,228.88
Section 5.03		Transfer from the Capitalized Interest Fund to the Collection Fund	\$ -		\$ 4,041,228.88
Section 5.05(c)		Transfer from the Reserve Fund the amount representing the excess of the Specified Reserve Fund Balance.	\$ -		\$ 4,041,228.88
Section 5.04(c)		<u>Distributions:</u>			
(i)		Payments to the Dept of Ed for Consolidation Rebate Fees	\$ 229,225.39		\$ 3,812,003.49
(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;	\$ -		\$ 3,812,003.49
(iii)(A)		Payment of the Indenture Trustee fee to the Indenture Trustee	\$ 3,203.74		\$ 3,808,799.75
(iii)(B)		Payment of the Eligible Lender Trustee fee to the Eligible Lender Trustee	\$ 1,000.00		\$ 3,807,799.75
(iii)(C)		Payment of the Owner Trustee Fee to the Owner Trustee (June Distribution Date Only)	\$ -		\$ 3,807,799.75
(iv)		Payment of the Administrator Fee to the Administrator	\$ 45,887.14		\$ 3,761,912.61
(iv)		Payment of Other Administration Expense to the Administrator (June Distribution only)	\$ -		\$ 3,761,912.61
(v)		Payment of the Primary Servicing fee to the Servicer	\$ 102,716.28		\$ 3,659,196.33
(vi)		to the Noteholders, the Noteholders' Interest Distribution Amount, pro rata, based on the related principal amount Outstanding of each such Noteholders, as Noteholders' Interest Distribution Amount;	\$ 623,561.67		\$ 3,035,634.66
(vii)		to the Reserve Account, the amount, if any, necessary to reinstate the balance of the Reserve Fund to the Specified Reserve Fund Balance;	\$ -		\$ 3,035,634.66
(viii)		to the Noteholders, the Principal Distribution Amount (until paid in full)	\$ -		\$ 3,035,634.66
(ix)		Amounts due to the Indenture Trustee as Extraordinary Trustee Fee	\$ -		\$ 3,035,634.66
(x)		Amounts payable to the Noteholders as a supplement payment of the principal on the Notes pursuant to Section 5.04(c)(x) of the Indenture	\$ 3,035,634.66		\$ -
(xi)		Remaining amounts released to the Issuer	\$ -		\$ -

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VII. Series 2013-1 Portfolio Characteristics

		Number of Loans		Ending Principal Balance		% of Balance*		Wgt. Avg. Coupon		Wgt. Avg Repayment	
				\$	\$	%	%	%	%	# months	# months
		11/30/2018	12/30/2018	11/30/2018	12/30/2018	11/30/2018	12/30/2018	11/30/2018	12/30/2018	11/30/2018	12/30/2018
A	Borrower Status Distribution:										
	Interim										
	In-School	7	7	30,887	30,887	0.01%	0.01%	4.759%	4.759%	120	120
	Grace	-	-	-	-	0.00%	0.00%	0.000%	0.000%	-	-
	Repayment										
	Current	24,429	24,144	225,463,376	223,042,213	82.31%	82.36%	4.559%	4.559%	164	163
	31-60 Days Delinquent	526	604	5,713,042	6,452,508	2.09%	2.38%	5.472%	5.174%	167	168
	61-90 Days Delinquent	261	298	2,749,341	3,615,944	1.00%	1.34%	5.347%	5.199%	148	178
	91-120 Days Delinquent	163	179	2,058,591	2,153,315	0.75%	0.80%	5.628%	5.669%	189	152
	121-180 Days Delinquent	240	215	2,731,792	2,829,479	1.00%	1.04%	5.441%	5.544%	169	186
	181-270 Days Delinquent	269	273	2,820,297	2,622,868	1.03%	0.97%	5.459%	5.618%	162	163
	> 271 Days Delinquent	165	180	1,918,590	1,965,049	0.70%	0.73%	5.649%	5.353%	170	164
Total Repayment	26,053	25,893	243,455,028	242,681,375	88.88%	89.61%	4.627%	4.624%	164	163	
Forbearance	1,350	1,305	17,458,827	16,028,461	6.37%	5.92%	5.066%	5.132%	189	184	
Deferment	1,424	1,280	12,965,343	12,082,338	4.73%	4.46%	5.033%	5.032%	181	183	
B	Total Portfolio	28,834	28,485	273,910,085	270,823,061	100%	100%	4.620%	4.618%	164	163

Note: Delinquent means more than 30 days past due

*Percentages may not sum to 100% due to rounding

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VIII. Series 2013-1 Portfolio Characteristics and Weighted Average Payments

	Number of Loans		Ending Principal Balance		% of Balance*		Wgt. Avg. Coupon		Wgt. Avg Repayment Months	
	\$	\$	\$	\$	%	%	%	%	\$	\$
	11/30/2018	12/31/2018	11/30/2018	12/31/2018	11/30/2018	12/31/2018	11/30/2018	12/31/2018	11/30/2018	12/31/2018
A Borrower Status Type:										
1 Loan Type										
1. Subsidized Consolidation Loans	11,860	11,729	115,174,376	113,942,691	42.05%	42.07%	4.592%	4.594%	155	155
2. Unsubsidized Consolidation Loans	12,222	12,105	144,994,255	143,453,172	52.93%	52.97%	4.605%	4.602%	175	174
3. Subsidized Stafford Loans	2,708	2,647	5,555,349	5,459,095	2.03%	2.02%	4.723%	4.723%	111	111
4. Unsubsidized Stafford Loans	1,829	1,796	6,200,948	6,097,632	2.26%	2.25%	4.786%	4.791%	124	125
5. Grad PLUS Loans	17	15	376,179	296,480	0.14%	0.11%	7.811%	7.630%	188	207
6. HEAL Loans	22	21	39,224	36,725	0.01%	0.01%	3.750%	3.750%	107	105
7. HEALTH Loans	58	58	542,548	516,778	0.20%	0.19%	3.623%	3.622%	99	98
8. PLUS Loans	116	112	1,026,130	1,019,410	0.37%	0.38%	7.579%	7.580%	101	101
9. SLS Loans	2	2	1,077	1,077	0.00%	0.00%	5.590%	5.590%	66	66
Total - Loan Type	28,834	28,485	273,910,085	270,823,061	100%	100%	4.620%	4.618%	164	163
2 Program Type										
1. Graduate	495	485	3,808,412	3,687,499	1.39%	1.36%	5.056%	4.979%	141	141
2. Undergraduate	25,746	25,440	253,406,484	250,670,446	92.51%	92.56%	4.573%	4.573%	165	165
3. Proprietary	2,593	2,560	16,695,190	16,465,117	6.10%	6.08%	5.228%	5.213%	146	146
Total - Program Type	28,834	28,485	273,910,085	270,823,061	100%	100%	4.620%	4.618%	164	163
3 School Type										
1. 4 Year Private	8,810	8,717	95,994,086	94,917,499	35.05%	35.05%	4.667%	4.664%	169	169
2. 4 Year Public	14,415	14,233	133,893,247	132,398,992	48.88%	48.89%	4.440%	4.439%	162	162
3. 2 Year Private	734	723	5,529,215	5,506,343	2.02%	2.03%	5.013%	5.015%	152	152
4. 2 Year Public	1,504	1,481	9,931,422	9,839,664	3.63%	3.63%	5.011%	5.011%	151	152
5. Prop/Voc/Tech	2,581	2,548	16,623,072	16,393,699	6.07%	6.05%	5.228%	5.213%	146	146
6. Unknown	790	783	11,939,044	11,766,863	4.36%	4.34%	4.898%	4.912%	181	180
Total - School Type	28,834	28,485	273,910,085	270,823,061	100%	100%	4.620%	4.618%	164	163
4 Rehab / Non Rehab Loans										
1. Non Rehab Loans	28,049	27,707	263,650,747	260,661,903	96.25%	96.25%	4.603%	4.600%	163	163
2. Rehab Loans	785	778	10,259,338	10,161,158	3.75%	3.75%	5.060%	5.073%	174	173
Total - Rehab / Non Rehab Loans	28,834	28,485	273,910,085	270,823,061	100%	100%	4.620%	4.618%	164	163

*Percentages may not sum to 100% due to rounding

B. Weighted Average Payments Made

	W.A. Time until repayment (months)	
	11/30/2018	12/31/2018
1. In school	20	19
2. Grace	0	0
3. Deferment	18	18
4. Forbearance	3	3
	W.A. Time in Repayment (months)	
5. Repayment	153	154
6. Total Portfolio Weighted Average	135	137

IX. Series 2013-1 FFELP Portfolio Indices

			Ending Principal					Ending Principal	
			Balance	% of Total				Balance	% of Total
			12/31/2018	12/31/2018				12/31/2018	12/31/2018
A	Stafford				B	Unsub Stafford			
	<u>SAP Category</u>	<u>SAP Spread</u>		<u>Int Rate</u>		<u>SAP Category</u>	<u>SAP Spread</u>		<u>Int Rate</u>
	SA	Tbill + 3.50%	2,331	0.00%		SE	Tbill + 3.10%	-	0.00%
	SB	Tbill + 3.50%	65	0.00%		SE	Tbill + 3.10%	2,719	0.00%
	SD	Tbill + 3.25%	10,912	0.00%		SG	Tbill + 3.10%	118,728	0.04%
	SD	Tbill + 3.25%	358	0.00%		SH	Tbill + 2.50%	19,562	0.01%
	SE	Tbill + 3.10%	11,981	0.00%		SJ	Tbill + 2.20%	4,997	0.00%
	SE	Tbill + 3.10%	10,860	0.00%		SK	Tbill + 2.80%	198,309	0.07%
	SG	Tbill + 3.10%	159,710	0.06%		LA	1mL + 1.74%	340,807	0.13%
	SH	Tbill + 2.50%	2,911	0.00%		LB	1mL + 2.34%	3,151,004	1.16%
	SJ	Tbill + 2.20%	5,971	0.00%		LE	1mL + 1.74% (Neg SAP)	131,191	0.05%
	SK	Tbill + 2.80%	206,198	0.08%		LE	1mL + 1.74% (Neg SAP)	13,090	0.00%
	LA	1mL + 1.74%	292,777	0.11%		LF	1mL + 2.34% (Neg SAP)	1,320,881	0.49%
	LB	1mL + 2.34%	2,928,916	1.08%		LF	1mL + 2.34% (Neg SAP)	77,071	0.03%
	LE	1mL + 1.74% (Neg SAP)	138,240	0.05%		LI	1mL + 1.34% (Neg SAP)	62,623	0.02%
	LE	1mL + 1.74% (Neg SAP)	18,143	0.01%		LJ	1mL + 1.94% (Neg SAP)	628,941	0.23%
	LF	1mL + 2.34% (Neg SAP)	1,007,416	0.37%			None - Not eligible for SAP	27,783	0.01%
	LF	1mL + 2.34% (Neg SAP)	106,887	0.04%					
	LI	1mL + 1.34% (Neg SAP)	61,434	0.02%					
	LJ	1mL + 1.94% (Neg SAP)	462,932	0.17%					
	None - Not eligible for SAP		31,054	0.01%					
	Total - Stafford		5,459,099	2.02%		Total - Unsub Stafford		6,097,708	2.25%
C	Consolidation				D	Plus/SLS			
	<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%	133,185	0.05%		SD	Tbill + 3.25%	1,077	0.00%
	SE	Tbill + 3.10%	1,216,142	0.45%		SE	Tbill + 3.10%	-	0.00%
	SG	Tbill + 3.10%	703,575	0.26%		SG	Tbill + 3.10%	-	0.00%
	SL	T-bill + 3.10%	2,614,841	0.97%		SH	Tbill + 2.50%	11,234	0.00%
	LC	1mL + 2.64%	117,720,600	43.47%		LD	1mL +2.64%	199,439	0.07%
	LG	1mL + 2.64% (Neg SAP)	115,052,165	42.48%		LH	1mL +2.64% (Neg SAP)	1,065,016	0.39%
	LK	1mL + 2.24% (Neg SAP)	19,528,931	7.21%		LH	1mL +2.64% (Neg SAP)	-	0.00%
	None - Not eligible for SAP		428,048	0.16%		LM	1mL +1.94% (Neg SAP)	-	0.00%
							None - Not eligible for SAP	40,202	0.01%
	Total - Consolidation		257,397,487	95.04%		Total - Plus/SLS		1,316,967	0.49%
						E	Heal Loans not eligible for SAP	553,503	0.20%
						F	Credit Balances Loans	(1,704)	0.00%
						Total Ending Balance at 12/31/18		270,823,061	100%

X. Payment History, CPRs, and Cumulative Default Rate

A. Payment History and CPRs

Month End Date	Actual Ending Pool Balance	Since Issued CPR
12/31/2018	\$ 272,144,542.54	6.599%
11/30/2018	\$ 275,317,329.47	6.652%
10/31/2018	\$ 278,511,316.68	6.888%
9/30/2018	\$ 282,330,183.82	6.907%
8/31/2018	\$ 285,526,546.15	6.896%
7/31/2018	\$ 288,925,082.26	6.945%
6/30/2018	\$ 292,510,439.58	6.986%
5/31/2018	\$ 295,533,029.46	6.989%
4/30/2018	\$ 299,121,581.53	7.034%
3/31/2018	\$ 302,936,373.67	7.067%
2/28/2018	\$ 306,813,366.70	7.020%
1/31/2018	\$ 310,483,976.37	7.067%
12/31/2017	\$ 314,350,291.13	7.105%
11/30/2017	\$ 318,272,083.57	7.059%
10/31/2017	\$ 321,622,228.55	7.141%
9/30/2017	\$ 325,621,645.38	7.184%
8/31/2017	\$ 329,570,873.41	7.145%
7/31/2017	\$ 333,546,355.94	7.197%
6/30/2017	\$ 337,735,018.19	7.238%
5/31/2017	\$ 343,009,816.15	7.116%
4/30/2017	\$ 347,040,487.64	7.173%
3/31/2017	\$ 351,480,651.72	7.206%
2/28/2017	\$ 357,159,762.59	7.057%
1/31/2017	\$ 361,869,097.45	7.217%
12/31/2016	\$ 367,547,146.00	7.029%
9/30/2016	\$ 380,624,926.14	7.085%
6/30/2016	\$ 394,454,819.24	7.117%
3/31/2016	\$ 409,020,001.87	7.130%
12/31/2015	\$ 424,686,979.10	7.084%
9/30/2015	\$ 439,574,307.66	7.134%
6/30/2015	\$ 456,790,238.04	6.996%
3/31/2015	\$ 474,020,097.62	6.866%
12/31/2014	\$ 490,766,124.14	6.812%
9/30/2014	\$ 508,003,656.22	6.714%
6/30/2014	\$ 525,202,388.39	6.545%
3/31/2014	\$ 542,905,898.79	6.176%
12/31/2013	\$ 560,220,675.64	5.703%
9/30/2013	\$ 575,847,183.75	5.197%

B. Cumulative Default Rate

1. Current Period Defaults		
a. Claim payments from Guarantor*	\$	517,521.61
b. 1-3% write offs		13,477.60
c. Claims filed pending payment		749,567.26
d. Total Current Period Defaults	\$	1,280,566.47
2. Cumulative Defaults		
a. Claim payments from Guarantor	\$	80,481,305.03
b. 1-3% write offs		1,598,600.60
c. Claims filed pending payment		749,567.26
d. Total Cumulative Defaults	\$	82,829,472.89
3. Cumulative Default (% of original pool balance)		14.00%
4. Cumulative Default (% of cumulative Entered Repayment Balance)		14.14%
5. Cumulative Recoveries	\$	80,481,305.03
6. Cumulative Recovery Rate (2a/2d)		97.17%
7. Cumulative Net Loss Rate (2b/2d)		1.93%
8. Rejected Claims Repurchased		
a. Current period purchases	\$	-
b. Cumulative repurchases	\$	-

*Claim payments include principal & interest payments

PHEAA - 2013-1 Floating Rate Student Loan Asset-Backed Notes

Statement to Noteholders

Report Date: 12/31/18

Report Period: 12/01/18 - 12/31/18

XI. Balance Sheet

<u>ASSETS</u>	<u>12/31/2018</u>
Cash	\$ 605,368
Assets Held by Trustee	
Investments	4,323,357
Accrued Interest Receivable	5,625,293
Student Loans Receivable, Net	270,660,061
Prepaid and Deferred Expenses	<u>-</u>
Total Assets	<u><u>281,214,080</u></u>
 <u>LIABILITIES AND NET ASSETS</u>	
Bonds Payable	248,906,114
Discount on Bonds Payable	(284,020)
Accrued Interest Payable	124,711
Other Accounts Payable & Accrued Expenses	382,034
Deferred Outflow	5,033,738
Total Liabilities	<u>254,162,577</u>
Net Assets	<u>27,051,502</u>
Total Liabilities and Net Assets	<u><u>281,214,080</u></u>
Parity Ratio	1.1105

XII. Historical Note Payable Characteristics

<u>Distribution</u>			<u>% of Orig Debt</u>	
<u>Date</u>	<u>Total Debt</u>	<u>% of Orig Debt</u>	<u>at 4% CPR*</u>	
6/12/2013	\$ 583,950,000	100.0%		
10/25/2013	\$ 562,717,728	96.4%		
1/27/2014	\$ 546,275,782	93.5%		
4/25/2014	\$ 527,854,742	90.4%		
6/25/2014	\$ 516,951,291	88.5%	91%	
7/25/2014	\$ 510,543,165	87.4%		
10/27/2014	\$ 492,363,445	84.3%		
1/26/2015	\$ 472,025,077	80.8%		
4/27/2015	\$ 454,370,441	77.8%		
6/25/2015	\$ 442,769,733	75.8%	81%	
7/27/2015	\$ 436,468,160	74.7%		
10/26/2015	\$ 418,288,570	71.6%		
1/25/2016	\$ 402,634,383	69.0%		
4/25/2016	\$ 386,193,587	66.1%		
6/27/2016	\$ 376,402,185	64.5%	71%	
7/25/2016	\$ 371,172,802	63.6%		
10/25/2016	\$ 356,841,473	61.1%		
1/25/2017	\$ 343,335,442	58.8%		
4/25/2017	\$ 326,683,748	55.9%		
6/26/2017	\$ 318,052,910	54.5%	62%	
7/25/2017	\$ 312,652,216	53.5%		
10/25/2017	\$ 300,212,116	51.4%		
1/25/2018	\$ 288,633,790	49.4%		
4/25/2018	\$ 276,958,616	47.4%		
6/25/2018	\$ 269,472,193	46.1%	54%	
7/25/2018	\$ 266,429,975	45.6%		
10/25/2018	\$ 256,010,709	43.8%		
11/26/2018	\$ 252,093,092	43.2%		
12/26/2018	\$ 248,906,119	42.6%		
1/25/2019	\$ 245,870,479	42.1%		

* Appendix F of 2013-1 PPM

PHEAA - 2013-1 Floating Rate Student Loan Asset-Backed Notes

Supplemental Report

Report Date: 12/31/18

Report Period: 12/01/18 - 12/31/18

XIII. Historical Loan Portfolio Characteristics

<u>EOM</u>	<u>O/S Pool Balance</u>	<u>% of Orig Pool Bal</u>	<u>% of Pool on Deferment</u>	<u>% of Pool on Forbearance</u>	<u>Total Wgt Avg Mths on Frb</u>	<u>Wgt Avg Mths on Discretionary Frb</u>	<u>Wgt Avg Mths on Mandatory Frb</u>	<u># of Bwrs on PFH</u>	<u>PFH Prin Bal</u>	<u>% of Pool on PFH</u>	<u>PFH Pmt %*</u>	<u>% of PFH Pool w/ \$0 Pmt</u>	<u>Wgt Avg Mths on PFH</u>	
6/30/2013	\$ 591,663,916	100.0%	11.5%	11.3%	32.6		21.5	11.1	660	20,565,522	3.5%	21.1%	42.0%	16.7
9/30/2013	\$ 575,847,184	97.3%	10.9%	10.9%										
12/31/2013	\$ 560,220,676	94.7%	9.9%	11.0%										
3/31/2014	\$ 542,905,899	91.8%	10.0%	10.7%										
6/30/2014	\$ 525,202,388	88.8%	9.3%	10.4%	37.1		26.1	11.0	941	25,818,251	4.9%	22.2%	42.6%	19.2
9/30/2014	\$ 508,003,656	85.9%	9.2%	11.1%										
12/31/2014	\$ 490,766,124	82.9%	8.6%	10.0%										
3/31/2015	\$ 474,020,098	80.1%	8.6%	9.4%										
6/30/2015	\$ 456,790,238	77.2%	8.0%	9.4%	39.3		26.7	12.7	1,329	33,016,018	7.2%	18.7%	48.3%	20.2
9/30/2015	\$ 439,574,308	74.3%	7.8%	9.1%	39.7		24.6	15.0			8.1%	18.4%	57.3%	23.0
12/31/2015	\$ 424,686,979	71.8%	7.1%	9.0%	40.0		25.0	15.0			8.7%	18.1%	59.5%	23.8
3/31/2016	\$ 409,020,002	69.1%	7.1%	8.8%	41.5		25.3	16.2			8.9%	17.9%	60.5%	25.6
6/30/2016	\$ 394,454,819	66.7%	6.6%	8.5%	42.0		25.7	16.3	1,562	38,377,894	9.7%	17.7%	61.1%	26.2
9/30/2016	\$ 380,624,926	64.3%	6.1%	7.8%	42.1		26.3	15.8	1,574	38,702,748	10.2%	16.7%	62.7%	27.1
12/31/2016	\$ 367,547,146	62.1%	5.7%	7.5%	42.8		26.6	16.3	1,642	39,786,477	10.8%	17.3%	63.8%	27.4
3/31/2017	\$ 351,480,652	59.4%	6.2%	6.7%	43.3		26.4	16.9	1,707	40,979,759	11.7%	16.0%	66.5%	28.0
6/30/2017	\$ 337,735,018	57.1%	5.9%	6.6%	44.0		27.1	16.9	1,649	41,140,058	12.2%	15.5%	67.9%	28.9
9/30/2017	\$ 325,621,645	55.0%	5.5%	6.9%	45.6		27.1	18.5	1,687	42,138,440	12.9%	15.4%	69.3%	30.6
12/31/2017	\$ 314,350,291	53.1%	5.1%	6.3%	44.9		27.1	17.9	1,702	42,408,274	13.5%	16.4%	70.0%	31.9
3/31/2018	\$ 302,936,374	51.2%	5.1%	5.7%	46.8		27.9	18.9	1,728	43,974,424	14.5%	15.7%	70.7%	33.7
6/30/2018	\$ 292,510,440	49.4%	4.8%	6.5%	48.3		28.6	19.7	1,742	43,778,877	15.0%	15.0%	72.5%	34.6
9/30/2018	\$ 282,330,184	47.7%	4.9%	6.4%	49.6		28.3	21.3	1,759	44,158,346	15.6%	16.0%	71.7%	37.0
10/31/2018	\$ 278,511,317	47.1%	4.8%	5.8%	46.7		27.7	19.0	1,767	44,134,749	15.8%	15.1%	72.4%	37.2
11/30/2018	\$ 275,317,329	46.5%	4.7%	6.3%	47.6		27.8	19.8	1,759	43,697,688	15.9%	15.6%	72.4%	37.9
12/31/2018	\$ 272,144,543	46.0%	4.4%	5.9%	48.1		28.3	19.8	1,796	44,761,431	16.4%	15.7%	72.6%	38.4

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)

PHEAA - 2013-1 Floating Rate Student Loan Asset-Backed Notes

Supplemental Report

Report Date: 12/31/18

Report Period: 12/01/18 - 12/31/18

XIV. Additional Forbearance Detail

EOM	Status at End of Reporting Period	Total Wgt	Wgt Avg Mths		Total Wgt Avg	Wgt Avg Mths on	Wgt Avg Mths on
		Avg Mths on Frb	Wgt Avg Mths on Discretionary Frb	on Mandatory Frb	Mths on Frb in 2013-1 Trust	Discretionary Frb in 2013-1 Trust	Mandatory Frb in 2013-1 Trust
6/30/2013	Discretionary Frb	27.9	21.0	6.9	0.6	0.6	-
	Mandatory Frb	40.9	22.5	18.4	0.6	-	0.6
	Total	32.6	21.5	11.1	0.6	0.4	0.2
6/30/2014	Discretionary Frb	28.9	22.2	6.7	27.2	21.1	6.2
	Mandatory Frb	49.3	31.9	17.4	40.2	24.0	16.3
	Total	37.1	26.1	11.0	32.4	22.3	10.3
6/30/2015	Discretionary Frb	32.1	23.9	8.2	30.5	22.8	7.7
	Mandatory Frb	49.7	30.6	19.2	41.6	23.7	17.8
	Total	39.3	26.7	12.7	35.1	23.2	11.9
9/30/2015	Discretionary Frb	31.9	21.2	10.7	14.2	10.2	4.1
	Mandatory Frb	52.1	30.1	22.0	18.2	5.6	12.6
	Total	39.7	24.6	15.0	15.7	8.4	7.4
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
	Total	40.0	25.0	15.0	16.8	9.1	7.7
3/31/2016	Discretionary Frb	33.4	21.2	12.2	16.0	11.1	4.9
	Mandatory Frb	52.1	30.7	21.4	20.5	6.9	13.5
	Total	41.5	25.3	16.2	18.0	9.3	8.6
6/30/2016	Discretionary Frb	35.5	22.4	13.1	17.2	11.8	5.4
	Mandatory Frb	50.2	29.8	20.4	20.0	6.1	13.9
	Total	42.0	25.7	16.3	18.4	9.3	9.2
9/30/2016	Discretionary Frb	33.4	22.4	11.0	18.0	13.0	5.0
	Mandatory Frb	51.7	30.6	21.1	21.2	6.6	14.6
	Total	42.1	26.3	15.8	19.5	9.9	9.6
12/31/2016	Discretionary Frb	32.8	22.6	10.3	18.6	13.4	5.2
	Mandatory Frb	54.1	31.1	23.0	22.8	7.2	15.5
	Total	42.8	26.6	16.3	20.6	10.5	10.0
3/31/2017	Discretionary Frb	35.7	23.2	12.5	21.0	13.9	7.0
	Mandatory Frb	52.8	30.4	22.4	22.5	6.1	16.5
	Total	43.3	26.4	16.9	21.7	10.5	11.2
6/30/2017	Discretionary Frb	35.6	23.4	12.2	21.0	14.4	6.6
	Mandatory Frb	53.3	31.2	22.1	23.5	7.5	16.0
	Total	44.0	27.1	16.9	22.2	11.1	11.1
9/30/2017	Discretionary Frb	36.3	22.3	14.0	20.9	14.0	6.9
	Mandatory Frb	56.2	32.6	23.6	25.5	8.1	17.4
	Total	45.6	27.1	18.5	23.1	11.2	11.8
12/31/2017	Discretionary Frb	33.4	22.1	11.3	20.5	14.4	6.2
	Mandatory Frb	58.9	33.1	25.8	27.7	8.5	19.2
	Total	44.9	27.1	17.9	23.8	11.7	12.1
3/31/2018	Discretionary Frb	34.2	22.4	11.8	20.5	14.3	6.3
	Mandatory Frb	57.5	32.6	24.9	27.6	9.3	18.4
	Total	46.8	27.9	18.9	24.3	11.6	12.9
6/30/2018	Discretionary Frb	32.6	22.0	10.6	21.5	14.8	6.7
	Mandatory Frb	57.1	32.3	24.9	27.2	9.8	17.4
	Total	48.3	28.6	19.7	25.1	11.6	13.5
9/30/2018	Discretionary Frb	31.6	21.1	10.6	20.4	14.7	5.7
	Mandatory Frb	59.1	32.1	27.0	29.0	9.6	19.4
	Total	49.6	28.3	21.3	26.0	11.4	14.7
10/31/2018	Discretionary Frb	31.5	21.1	10.4	21.1	14.9	6.2
	Mandatory Frb	56.1	31.8	24.3	28.2	9.8	18.5
	Total	46.7	27.7	19.0	25.5	11.7	13.8
11/30/2018	Discretionary Frb	33.1	22.5	10.6	21.2	14.8	6.4
	Mandatory Frb	56.9	31.2	25.7	28.6	9.2	19.5
	Total	47.6	27.8	19.8	25.7	11.4	14.4
12/31/2018	Discretionary Frb	32.6	23.5	9.1	22.1	16.0	6.1
	Mandatory Frb	57.9	31.4	26.5	28.0	8.4	19.6
	Total	48.1	28.3	19.8	25.7	11.3	14.4