

PHEAA Student Loan Trust 2006A FRN
Quarterly Servicing Report

Distribution Date: 07/25/2019

Reporting Period: 04/01/2019 – 06/30/2019

Pennsylvania Higher Education Assistance Agency – *Issuer*

Pennsylvania Higher Education Assistance Agency – *Servicer*

Manufacturers and Traders Trust Company – *Indenture Trustee*

I. Series 2006A Floating Rate Notes - Asset & Liability Summary

A. Pool Balance		3/31/2019		6/30/2019		% of Initial Pool Balance		
1. Student Loan - Principal Balance		\$ 120,624,271.48	\$ (4,828,967.56)	\$ 115,795,303.92			24.91%	
2. Interest expected to be Capitalized		\$ 225,047.10	\$ (32,246.19)	\$ 192,800.91				
3. Collection Account		\$ 4,770,153.80	\$ 201,326.38	\$ 4,971,480.18				
4. Total Pool Balance		\$ 125,619,472.38	\$ (4,659,887.37)	\$ 120,959,585.01				
5. Student Loan - Accrued Borrower Interest Balance		\$ 1,019,120.22	\$ (13,680.84)	\$ 1,005,439.38				
6. Accrued Interest Subsidy & Special Allowance		\$ 477,715.47	\$ (50,437.47)	\$ 427,278.00				
7. Weighted Average Coupon Rate		3.32%		3.33%				
8. Weighted Average Remaining to Maturity (in months)		155.82		154.82				
9. Number of Loans		13,797		13,265				
10. Number of Borrowers		8,046		7,707				
11. Weighted Average Age of Borrowers		44.8		45.1				
B. Adjusted Pool Balance		3/31/2019	Change	6/30/2019				
1. Capitalized Bond Interest Fund		\$ -	\$ -	\$ -				
2. Specified Reserve Fund Balance (if Pool Balance is >\$194,263,000(40% of Initial Pool Balance))		\$ -	\$ -	\$ -				
3 Adjusted Pool Balance (A4 + B1 + B2)		\$ 125,619,472.38	\$ (4,659,887.37)	\$ 120,959,585.01				
*Pool Balance is <40% of Initial Pool Balance, no longer include Specified Reserve								
C. Reserve Fund		3/31/2019	Change	6/30/2019				
1. Reserve Fund (0.25%)		\$ 729,541.00	\$ -	\$ 729,541.00				
2. Reserve Fund Floor		\$ 729,541.00	\$ -	\$ 729,541.00				
3. Current Reserve Fund balance		\$ 729,541.00	\$ -	\$ 729,541.00				
D. Other Fund Balances		3/31/2019	Change	6/30/2019				
1. Acquisition Fund		\$ -	\$ -	\$ -				
2 Total - Other Fund balances		\$ -	\$ -	\$ -				
E. Notes Payable		Final Maturity	CUSIP	Spread	3/31/2019	%	6/30/2019	%
1. 2006A Class A-1 LIBOR Notes	7/25/2019	708788AA2	0.00%	\$ -	0.00%	\$ -	0.00%	
2. 2006A Class A-2 LIBOR Notes	7/25/2024	708788AB0	0.09%	\$ -	0.00%	\$ -	0.00%	
3. 2006A Class A-3 LIBOR Notes	10/25/2035	708788AC8	0.14%	\$ 105,997,450.33	90.95%	\$ 101,456,803.97	90.81%	
4. 2006A Class B LIBOR Notes	4/26/2038	708788AD6	0.27%	\$ 10,552,059.63	9.05%	\$ 10,262,285.16	9.19%	
5. Total Notes Payable				\$ 116,549,509.96	100.00%	\$ 111,719,089.13	100.00%	
F. Accelerated Prepayment Test(see page 11 for Parity Report)		3/31/2019	6/30/2019					
1. Student Loan - Principal		\$ 120,624,271.48	\$ (4,828,967.56)	\$ 115,795,303.92				
2. Student Loan - Accrued Borrower Interest, Interest Subsidy & Special Allowance		\$ 1,496,835.69	\$ (64,118.31)	\$ 1,432,717.38				
3. Collection Account balance		\$ 5,837,317.90	\$ 169,870.54	\$ 6,007,188.44				
5. Reserve Fund balance		\$ 729,541.00	\$ -	\$ 729,541.00				
6. Capitalized Bond Interest Fund balance		\$ -	\$ -	\$ -				
7. Total Assets		\$ 128,687,966.07	\$ (4,723,215.33)	\$ 123,964,750.74				
8. Outstanding Notes		\$ 116,549,509.96	\$ (4,830,420.83)	\$ 111,719,089.13				
9. Accrued Interest Payable on Notes								
10. Accrued Expenses (Consolidation Rebate, Trustee & Servicing)								
11. Total Liabilities		\$ 116,549,509.96	\$ (4,830,420.83)	\$ 111,719,089.13				
12. Net Assets		\$ 12,138,456.11	\$ 107,205.50	\$ 12,245,661.61				
13. Parity Ratio			1.1041		1.1096			

PHEAA - 2006A Floating Rate Student Loan Asset Backed Notes

Statement to Noteholders

Report Date: 06/30/19

Report Period: 04/01/19 - 06/30/19

II. Series 2006A Floating Rate Notes - Trans & Accruals Summary

Beg/End Qtr Balances

		Beg/End Qtr Balances
A.	Student Loan Cash Principal Activity	120,624,271.48
	1 Borrower Payments	\$ (3,837,744.14)
	2 Claim Payments	\$ (539,267.96)
	3 Consolidation Payoffs	\$ (596,975.21)
	4 Other Cash Payments from Servicer	\$ 2,507.13
	5 Acquisitions / Sales	\$ -
	6 Total Principal Cash Activity	\$ (4,971,480.18)
B.	Student Loan Non-Cash Principal Activity	
	1 Capitalized Interest	\$ 143,731.38
	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. - SDCL Payments	\$ -
	6 Amounts due to / (from) Dept. of Ed. - Orig fees	\$ -
	7 Borrower Benefit reductions	\$ -
	8 Other Non-Cash Adjustments	\$ (1,218.76)
	9 Total Non-Cash Principal Activity	\$ 142,512.62
C.	Total Student Loan Principal Activity	\$ (4,828,967.56)
D.	Student Loan Cash Interest Activity	1,496,835.69
	1 Borrower Payments (includes Late Fees)	\$ (800,170.51)
	2 Claim Payments	\$ (6,822.44)
	3 Consolidation Payoffs	\$ (7,954.70)
	4 Other Cash Payments from Servicer	\$ (1.14)
	5 Acquisitons / Sales	\$ -
	6 Subsidy Payments (ISP)	\$ (36,829.37)
	7 Special Allowance Payments (SAP)	\$ (440,907.34)
	8 Total Interest Collections	\$ (1,292,685.50)
E.	Student Loan Non-Cash Interest Activity	
	1 Borrower Accruals (includes Late Fees)	\$ 970,818.33
	2 Interest Subsidy Payment Accrual	\$ 34,467.28
	3 Special Allowance Payment Accrual Estimate	\$ 392,810.72
	4 Prior Qtr Int Subsidy & Special Allowance Accrual Adj	\$ 21.24
	5 Capitalized Interest	\$ (143,731.38)
	6 Amounts due to / (from) Servicer for non-cash adjustments	\$ -
	7 Amounts due to / (from) Dept of Ed. - SDCL Payments	\$ -
	8 Other Adjustments	\$ (25,819.00)
	9 Total Non-Cash Interest Activity	\$ 1,228,567.19
F.	Total Student Loan Interest Activity	\$ (64,118.31)
G.	Non-Reimbursable Losses During Collection Period	\$ (10,158.78)
H.	Cumulative Non-Reimbursable Losses to Date	\$ (826,860.47)
		\$ 117,228,021.30

PHEAA - 2006A Floating Rate Student Loan Asset Backed Notes

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III. Series 2006A FRN - Collection Account Reconciliation

Cash Receipts & Disbursements for the period 04/01/19 - 06/30/19

Beginning Cash Balance		\$	5,837,317.90
A.	Principal Cash Collections		
	1 Principal Payments Received - Borrower Payments	\$	3,837,744.14
	2 Principal Payments Received - Claim Payments	\$	539,267.96
	3 Principal Payments Received - Consolidation Payoffs	\$	596,975.21
	4 Principal Payments Received - Other Payments from Servicer	\$	(2,507.13)
	5 Principal Payments Received - Sales	\$	-
	6 Total Principal Collections	\$	4,971,480.18
B.	Interest Cash Collections		
	1 Interest Payments Received - Borrower Payments (includes Late Fees)	\$	800,170.51
	2 Interest Payments Received - Claim Payments	\$	6,822.44
	3 Interest Payments Received - Consolidation Payoffs	\$	7,954.70
	4 Interest Payments Received - Other Payments from Servicer	\$	1.14
	5 Interest Payments Received - Interest Subsidy & Special Payments	\$	477,736.71
	6 Interest Payments Received - Sales	\$	-
	7 Total Interest Collections	\$	1,292,685.50
C.	Reimbursements (to)/from Servicer/Others for Non-Cash transactions	\$	1,328.40
D.	Reimbursements from Issuer for Residual Release in error	\$	-
F.	Receipt on Uninsured Loan Sale to PA 2nd Market	\$	-
G.	Transfer from Capitalized Interest Account	\$	-
H.	Transfers from Reserve Fund	\$	-
I.	Investment Earnings		
	1 Collection Account Investment Earnings	\$	25,282.52
	3 Payments Clearing Account Investment Earnings	\$	-
	4 Acquisition Fund Investment Earnings	\$	-
	5 Capitalized Bond Interest Fund Investment Earnings	\$	-
	6 Reserve Fund Investment Earnings	\$	3,998.75
	7 Total Investment Earnings	\$	29,281.27
J.	Funds Previously Remitted - Cash Disbursements		
	1 Consolidation Rebate Fees to Dept. of Ed.	\$	(315,203.48)
	2 Servicing Fees	\$	(119,046.75)
	3 Trustee Fees	\$	(8,723.07)
	4 Interest Payments - LIBOR Notes	\$	(851,510.67)
	5 Principal Payments - LIBOR Notes	\$	(4,830,420.83)
	6 Funds transferred for Accelerated Prepayments	\$	-
	7 Funds released to Issuer from the Trust	\$	-
	8 Total Previously Remitted Fees	\$	(6,124,904.80)
K.	Total Cash Available at 06/30/19 (Collection Account)	\$	6,007,188.44
L.	Additional funds available from end of Collection period to Determination Date		
	1 Student loan principal and interest payments	\$	-
	2 Interest earnings from 2006A Trust accounts		
	3 Total additional funds available	\$	-
M.	Total Cash Available at 06/30/19 (Collection Account)	\$	6,007,188.44

PHEAA - 2006A Floating Rate Student Loan Asset Backed Notes

Statement to Noteholders

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Report Period: 04/01/19 - 06/30/19

IV. Series 2006A FRN - Notes Payable Detail

		Reset Date	3m LIBOR					
A. LIBOR Rate Reset		04/23/19	2.58025%					
B. LIBOR Rate Interest Calculation		Spread	Interest Rate	Payment Date	# of Days	Start Date	End Date	Interest Payment
	2006 A FRN A-3 LIBOR Notes	0.14%	2.72025%	7/25/2019	91	4/25/2019	7/24/2019	\$ 697,636.01
	2006 A FRN B-1 LIBOR Notes	0.27%	2.85025%	7/25/2019	91	4/25/2019	7/24/2019	\$ 73,937.70
	Total - FRN Interest Payable							\$ 771,573.71

PHEAA - 2006A Floating Rate Student Loan Asset Backed Notes

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V. Principal Distributions and Reserve Fund Reconciliation

A.	Distribution Amounts thru 7/25/2019	Combined	2006A Class A-2	2006A Class A-3	2006A Class B
1	Quarterly Interest Due	\$ 771,573.71	\$ -	\$ 697,636.01	\$ 73,937.70
2	Quarterly Interest Paid	\$ 771,573.71	\$ -	\$ 697,636.01	\$ 73,937.70
3	Interest Shortfall	\$ -	\$ -		\$ -
4	Interest Carryover Due	\$ -	\$ -		\$ -
5	Interest Carryover Paid	\$ -	\$ -		\$ -
6	Interest Carryover	\$ -	\$ -		\$ -
7	a) Prior Quarter Shortfall	\$ 860,433.99		\$ -	\$ 860,433.99
	b) Quarterly Principal Allocated	\$ 4,659,887.37	\$ -	\$ 4,231,643.72	\$ 428,243.65
	c) Quarterly Principal Paid	\$ 5,086,348.27		\$ 4,231,643.72	\$ 854,704.54
	d) Shortfall	\$ (433,973.09)		\$ -	\$ (433,973.09)
8	Total Distribution Amount	\$ 5,857,921.98	\$ -	\$ 4,929,279.73	\$ 928,642.24

B.	Principal Distribution Amount Reconciliation	Actual Distribution	Class A Note Principal Shortfall	Class B Note Principal Shortfall
1	Adjusted Pool Balance as of 03/31/19	\$ 125,619,472.38		
2	less: Current Adjusted Pool Balance (06/30/19)	\$ 120,959,585.01		
3	Principal Distribution Amount (B1 - B2)	\$ 4,659,887.37		
4	Plus: Amounts transferred from Acquisition Fund during Initial Period	\$ -		
5	Plus: Principal Shortfall from Previous Collection Period	\$ 860,433.99		860,433.99
6	Total Principal Distribution Amount (B3 + B4)	\$ 5,520,321.36	\$ 5,086,348.27	\$ (433,973.09)

C.	Reserve Fund Reconciliation	
1	Beginning Period Balance (04/01/19)	\$ 729,541.00
2	Deposits to Reserve Fund	
3	Interest Earned - thru Determination Date	\$ 3,998.75
4	Transfer of Interest Earned to the Collection Account	\$ (3,998.75)
5	Transfer of Excess Reserve to the Collection Account	\$ -
6	Total Reserve Fund Balance Available at 06/30/19	\$ 729,541.00
7	Less: Reserve Fund Investment Earnings Pending Transfer to Collection Account	\$ -
8	Total Adjusted Reserve Fund Balance Available (06/30/19)	\$ 729,541.00
9	Specified Reserve Fund Balance (greater of .25% of Pool Balance or \$729,541)	\$ 729,541.00
10	Excess Reserve - Transfer to Collection Account	\$ -

D.	LIBOR Rate Note Balances	4/25/2019	Paydown Factors	7/25/2019
1	2006 A FRN A-1 LIBOR Notes	\$ -	\$ -	\$ -
	2006-A A-1 Pool Factor	-	-	-
	2006 A FRN A-2 LIBOR Notes	\$ -	\$ -	\$ -
	2006-A A-2 Pool Factor	-	-	-
	2006 A FRN A-3 LIBOR Notes	\$ 101,456,803.97	\$ 4,231,643.72	\$ 97,225,160.25
	2006-A A-3 Pool Factor	0.5915849	0.0246743	0.5669106
	2006 A FRN B LIBOR Notes	\$ 10,262,285.16	\$ 854,704.55	\$ 9,407,580.61
	2006-A B Pool Factor	0.4104914	0.1692657	0.3763032
	Total Notes Outstanding	\$ 111,719,089.13	\$ 5,086,348.27	\$ 106,632,740.86
	Total Note Pool Factor	\$ 0.223438178	0.010172697	0.213265482

VI. Series 2006A FRN - Priority of Distributions (Issuer Order)

7/25/2019

			Available Funds Balance
	Section 8.11		
	Total Available Funds (Section III - J)		\$ 6,007,188.44
	Transfer from Reserve Account	\$ -	\$ 6,007,188.44
	Payments for Trustee Fees (Requisition issuedJPM)	\$ 8,451.26	\$ 5,998,737.18
	Payments to the Dept of Education (Requisition issuedJPM)	\$ 102,217.15	\$ 5,896,520.03
(a)	to the Servicer; the Primary Servicing Fee (Requisition issuedJPM)	\$ 38,598.05	\$ 5,857,921.98
(b)	[Reserved]	\$ -	\$ 5,857,921.98
(c)	Interest payments to Class A Noteholders		
	2006A Class A-2 Noteholders interest payment	\$ -	
	2006A Class A-3 Noteholders interest payment	\$ 697,636.01	
	Total interest payments to Class A Noteholders and Counterparties	\$ 697,636.01	\$ 5,160,285.97
(d)	Interest payments to Class B Noteholders		
	2006A Class B-1 Noteholders interest payment	\$ 73,937.70	
	Total interest payments to Class B Noteholders and Counterparties	\$ 73,937.70	\$ 5,086,348.27
(e)	Class A Noteholders Principal Distribution Amount, in order		
	sequentially to Class A-2 Noteholders until paid in full	\$ -	\$ 5,086,348.27
	sequentially to Class A-3 Noteholders until paid in full	\$ 4,231,643.72	\$ 854,704.55
(f)	On and after the Stepdown Date (10/2012 or 1st date in which no Class A Notes are outstanding) and provided no Trigger Event is in effect on such Distribution Date, Class B Noteholders' Principal Distribution Amount.	\$ 854,704.55	\$ -
(g)	amounts due to the Trustee under Section 6.7 for extraordinary services;	\$ -	\$ -
(h)	Specified Reserve Account Balance;	\$ -	\$ -
(i)	to the Servicer, the aggregate unpaid amount for the Carryover Servicing Fee, if any; and	\$ -	\$ -
(j)	to the Issuer, any remaining amounts after application of the preceding clauses. Notwithstanding the foregoing:	\$ -	\$ -
	Section 8.11 (x)(i) is in effect;		
	additional amounts to Class A-1 Notes, until paid in full and reduced to zero	\$ -	\$ -
	additional amounts to Class A-2 Notes, until paid in full and reduced to zero	\$ -	
	additional amounts to Class A-3 Notes, until paid in full and reduced to zero	\$ -	
	additional amounts to Class B-1 Notes, until paid in full and reduced to zero	\$ -	

VII. Series 2006A FRN Portfolio Characteristics

		Number of Loans		Ending Principal Balance		% of Balance*		Wgt. Avg. Coupon		Wgt. Avg Repayment	
				\$	\$	%	%	%	%	# months	# months
		3/31/2019	6/30/2019	3/31/2019	6/30/2019	3/31/2019	6/30/2019	3/31/2019	6/30/2019	3/31/2019	6/30/2019
A	Borrower Status Distribution:										
	Interim										
	In-School	-	-	-	-	0.00%	0.00%	-	-	-	-
	Grace	-	-	-	-	0.00%	0.00%	-	-	-	-
	Repayment										
	Current	12,561	12,179	105,857,102	103,000,764	87.25%	88.95%	3.289%	3.296%	153	152
	31-60 Days Delinquent	179	138	2,174,579	1,569,451	1.88%	1.36%	3.921%	3.870%	180	185
	61-90 Days Delinquent	75	86	1,055,069	1,129,822	0.91%	0.98%	3.880%	4.312%	182	150
	91-120 Days Delinquent	35	63	559,922	573,968	0.48%	0.50%	4.215%	3.736%	148	146
	121-180 Days Delinquent	61	60	699,224	451,686	0.60%	0.39%	3.567%	4.134%	164	170
	181-270 Days Delinquent	66	35	926,639	632,793	0.80%	0.55%	4.014%	4.244%	189	204
> 271 Days Delinquent	39	20	338,234	183,903	0.29%	0.16%	3.091%	4.218%	145	179	
Total Repayment	13,016	12,581	111,610,770	107,542,386	92.22%	92.87%	3.320%	3.328%	154	153	
Forbearance	378	358	4,971,079	4,848,905	4.29%	4.19%	3.779%	3.824%	172	191	
Deferment	403	326	4,042,423	3,404,013	3.49%	2.94%	3.688%	3.685%	170	170	
B	Total Portfolio	13,797	13,265	120,624,271	115,795,304	100%	100%	3.317%	3.326%	154	153

Note: Delinquent means more than 30 days past due

*Percentages may not sum to 100% due to rounding

PHEAA - 2006A Floating Rate Student Loan Asset Backed Notes

Statement to Noteholders

Report Date: 06/30/19

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VIII. Series 2006A FRN Portfolio Characteristics and Weighted Average Payments

	Number of Loans		Ending Principal Balance		% of Balance*		Wgt. Avg. Coupon		Wgt. Avg Repayment Months	
			\$	\$	%	%	%	%	#	#
	3/31/2019	6/30/2019	3/31/2019	6/30/2019	3/31/2019	6/30/2019	3/31/2019	6/30/2019	3/31/2019	6/30/2019
A Borrower Status Type:										
1 Loan Type										
1. Subsidized Consolidation Loans	6,872	6,604	52,539,296	50,301,201	43.56%	43.44%	3.256%	3.265%	142	142
2. Unsubsidized Consolidation Loans	6,925	6,661	68,084,975	65,494,103	56.44%	56.56%	3.364%	3.372%	163	162
Total - Loan Type	13,797	13,265	120,624,271	115,795,304	100%	100%	3.317%	3.326%	154	153
2 Program Type										
1. Graduate	27	25	471,542	462,991	0.39%	0.40%	4.181%	4.207%	237	237
2. Undergraduate	12,899	12,406	115,972,711	111,320,145	96.14%	96.14%	3.289%	3.297%	155	154
3. Proprietary	871	834	4,180,018	4,012,167	3.47%	3.46%	3.987%	4.013%	118	119
Total - Program Type	13,797	13,265	120,624,271	115,795,304	100%	100%	3.317%	3.326%	154	153
3 School Type										
1. 4 Year Public	8,376	8,038	72,920,245	69,950,379	60.45%	60.41%	3.199%	3.203%	155	154
2. 4 Year Private	3,954	3,816	39,525,944	37,949,732	32.77%	32.77%	3.407%	3.421%	158	157
3. 2 Year Public	381	374	2,406,300	2,330,506	1.99%	2.01%	3.963%	3.987%	126	126
4. 2 Year Private	207	195	1,431,774	1,395,180	1.19%	1.20%	3.771%	3.771%	141	143
5. Prop/Voc/Tech	867	830	4,151,424	3,983,692	3.44%	3.44%	3.993%	4.020%	118	118
6. Unknown	12	12	188,584	185,815	0.16%	0.16%	3.541%	3.540%	204	203
Total - School Type	13,797	13,265	120,624,271	115,795,304	100%	100%	3.317%	3.326%	154	153

*Percentages may not sum to 100% due to rounding

B. Weighted Average Payments Made		
	W.A. Time until repayment (months)	
	3/31/2019	6/30/2019
1. Deferment	19	20
2. Forbearance	3	3
W.A. Time in Repayment (months)		
3. Repayment	163	165
4. Total Portfolio Weighted Average	150	153

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IX. Series 2006A FRN FFELP Portfolio Indices

				Ending Principal	
				Balance	% of Total
				6/30/2019	6/30/2019
A	Consolidation				
	<u>SAP Category</u>	<u>SAP Spread</u>	<u>Int Rate</u>		
	CC	3mCP +2.64% No Negative SAP	Fixed	95,620,763	82.59%
	CG	3mCP +2.64% Negative SAP	Fixed	20,162,147	17.41%
	Total - Consolidation			115,782,910	100.00%
Credit balances and loans not billed for SAP				12,394	0.01%
Total - Ending Balance at 06/30/19				115,795,304	100.00%

X. A. Series 2006A FRN Payment History and CPRs

Quarter End Date	Actual Ending Principal Balance	Annualized Current Quarter CPR*	Cumulative CPR
6/30/2019	\$ 115,795,303.92	3.831%	3.197%
3/31/2019	\$ 120,624,271.48	2.564%	3.209%
12/31/2018	\$ 125,285,545.70	3.274%	3.227%
9/30/2018	\$ 130,276,066.51	3.236%	3.243%
6/30/2018	\$ 135,255,811.10	2.981%	3.259%
3/31/2018	\$ 140,285,386.74	4.599%	3.277%
12/31/2017	\$ 146,276,727.56	3.739%	3.284%
9/30/2017	\$ 151,741,508.81	4.178%	3.297%
9/30/2016	\$ 176,845,863.03	3.953%	3.311%
9/30/2015	\$ 203,957,156.46	4.276%	3.249%
9/30/2014	\$ 231,045,236.94	2.696%	3.148%
9/30/2013	\$ 257,991,270.43	2.581%	3.497%
9/30/2012	\$ 285,080,333.26	3.161%	3.678%
9/30/2011	\$ 320,637,561.93	2.624%	3.599%
6/30/2011	\$ 327,385,460.01	1.747%	3.660%
3/31/2011	\$ 333,485,328.35	3.376%	3.759%
12/31/2010	\$ 341,293,296.54	2.398%	3.804%
9/30/2010	\$ 348,246,231.44	3.022%	3.896%
6/30/2010	\$ 355,164,337.99	2.621%	3.970%
3/31/2010	\$ 361,620,227.91	3.171%	4.073%
12/31/2009	\$ 368,791,612.86	2.038%	4.160%
9/30/2009	\$ 375,043,773.94	3.147%	4.329%
6/30/2009	\$ 382,016,551.18	2.267%	4.451%
3/31/2009	\$ 388,132,065.05	2.840%	4.660%
12/31/2008	\$ 395,092,745.42	2.217%	4.863%
9/30/2008	\$ 401,128,042.77	1.379%	4.998%
6/30/2008	\$ 406,186,046.75	1.754%	5.646%
3/31/2008	\$ 411,730,856.98	2.853%	6.212%
12/31/2007	\$ 418,980,407.34	3.607%	6.810%
9/30/2007	\$ 426,577,096.17	8.238%	7.517%
6/30/2007**	\$ 439,113,122.71	11.622%	7.451%
3/31/2007**	\$ 456,227,530.16	6.312%	5.956%
12/31/2006**	\$ 467,512,917.02	5.789%	5.789%

* - 'Annualized Current Quarter CPR' is based on the current collection period's ending principal balance calculated against the expected principal balance assuming no prepayments. Prepayments are limited to claim payments & consolidation payoffs for this period.

** - Note: Annualized Current quarter CPR and Cumulative CPR had been revised for prior quarters in June 2007

B. Cumulative Default Rate

1. Current Period Defaults	
a. Claim payments from Guarantor*	\$ 546,090.40
b. 1-3% write offs	8,513.21
c. Claims filed pending payment	<u>57,948.52</u>
d. Total Current Period Defaults	\$ 612,552.13
2. Cumulative Defaults	
a. Claim payments from Guarantor	\$ 49,970,029.64
b. 1-3% write offs	746,752.36
c. Claims filed pending payment	<u>57,948.52</u>
d. Total Cumulative Defaults	\$ 50,774,730.52
3. Cumulative Default (% of original pool balance)	10.45%
4. Cumulative Default (% of cumulative Entered Repay Balance)	10.32%
5. Cumulative Recoveries	\$ 49,970,029.64
6. Cumulative Recovery Rate (2a/2d)	98.42%
7. Cumulative Net Loss Rate (2b/2d)	1.47%
8. Rejected Claims Repurchased	
a. Current period purchases	\$ -
b. Cumulative repurchases	\$ -

PHEAA - 2006A Floating Rate Student Loan Asset Backed Notes

Statement to Noteholders

Report Date: 06/30/19

Report Period: 04/01/19 - 06/30/19

XI. Balance Sheet

<u>ASSETS</u>	<u>6/30/2019</u>
Cash	\$ 200,876
Assets Held by Trustee	
Investments	6,535,853
Accrued Interest Receivable	1,442,865
Student Loans Receivable, Net	115,795,304
Prepaid and Deferred Expenses	-
Total Assets	<u>\$ 123,974,899</u>
<u>LIABILITIES AND NET ASSETS</u>	
Bonds Payable, Net	
Bonds Payable, Senior	\$ 101,456,804
Bonds Payable, Subordinate	10,262,286
Accrued Interest Payable	
Accrued Interest Payable, Senior	513,644
Accrued Interest Payable, Subordinate	54,438
Other Accounts Payable & Accrued Expenses	149,266
Total Liabilities	<u>\$ 112,436,438</u>
Net Assets	<u>11,538,461</u>
Total Liabilities and Net Assets	<u>\$ 123,974,899</u>

* Parity : Senior	1.214
Overall	1.103

* Prepaid & Deferred not included in Parity Calculation.

PHEAA - 2006A Floating Rate Student Loan Asset Backed Notes

Supplemental Report

Report Date: 06/30/19

Report Period: 04/01/19 - 06/30/19

XII. Historical Note Payable Characteristics

Distribution		% of Orig		% of Orig		% of Orig		% of Orig		% of Orig		% of Orig		% of Orig	
Date	Total Debt	Debt	Class A-1 Debt	Class A-1	Class A-1 at 100% CLR*	Class A-2 Debt	Class A-2	Class A-2 at 100% CLR*	Class A-3 Debt	Class A-3	Class A-3 at 100% CLR*	Class B Debt	Class B	Class B at 100% CLR*	Class B at 100% CLR*
8/10/2006	\$ 500,000,000	100.0%	\$ 174,000,000	100.0%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
1/25/2007	\$ 487,906,120	97.6%	\$ 161,906,120	93.0%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
4/26/2007	\$ 468,649,314	93.7%	\$ 142,649,314	82.0%	91%	\$ 129,500,000	100.0%	100%	\$ 171,500,000	100.0%	100%	\$ 25,000,000	100.0%	100%	100%
7/25/2007	\$ 450,191,284	90.0%	\$ 124,191,284	71.4%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
10/25/2007	\$ 440,236,138	88.0%	\$ 114,236,138	65.7%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
1/25/2008	\$ 427,691,552	85.5%	\$ 101,691,552	58.4%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
4/25/2008	\$ 417,843,337	83.6%	\$ 91,843,337	52.8%	75%	\$ 129,500,000	100.0%	100%	\$ 171,500,000	100.0%	100%	\$ 25,000,000	100.0%	100%	100%
7/25/2008	\$ 410,978,357	82.2%	\$ 84,978,357	48.8%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
10/27/2008	\$ 404,989,899	81.0%	\$ 84,989,899	45.4%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
1/26/2009	\$ 398,797,316	79.8%	\$ 72,797,316	41.8%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
4/27/2009	\$ 389,730,278	77.9%	\$ 63,730,278	36.6%	59%	\$ 129,500,000	100.0%	100%	\$ 171,500,000	100.0%	100%	\$ 25,000,000	100.0%	100%	100%
7/27/2009	\$ 382,755,618	76.6%	\$ 56,755,618	32.6%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
10/26/2009	\$ 374,531,933	74.9%	\$ 48,531,933	27.9%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
1/25/2010	\$ 366,959,312	73.4%	\$ 40,959,312	23.5%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
4/26/2010	\$ 358,569,510	71.7%	\$ 32,569,510	18.7%	41%	\$ 129,500,000	100.0%	100%	\$ 171,500,000	100.0%	100%	\$ 25,000,000	100.0%	100%	100%
7/25/2010	\$ 351,313,609	70.3%	\$ 25,313,609	14.5%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
10/25/2010	\$ 344,692,527	68.9%	\$ 18,692,527	10.7%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
1/25/2011	\$ 337,593,570	67.5%	\$ 11,593,570	6.7%		\$ 129,500,000	100.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
4/25/2011	\$ 330,626,007	66.1%	\$ 4,626,007	2.7%	21%	\$ 129,500,000	100.0%	100%	\$ 171,500,000	100.0%	100%	\$ 25,000,000	100.0%	100%	100%
7/25/2011	\$ 323,407,180	64.7%	\$ -	0.0%		\$ 126,907,180	98.0%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
10/25/2011	\$ 316,483,495	63.3%	\$ -	0.0%		\$ 119,983,495	92.7%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
1/25/2012	\$ 309,481,418	61.9%	\$ -	0.0%		\$ 112,981,418	87.2%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
4/25/2012	\$ 301,680,380	60.3%	\$ -	0.0%	1%	\$ 105,180,380	81.2%	100%	\$ 171,500,000	100.0%	100%	\$ 25,000,000	100.0%	100%	100%
7/25/2012	\$ 291,102,521	58.2%	\$ -	0.0%		\$ 94,602,521	73.1%		\$ 171,500,000	100.0%		\$ 25,000,000	100.0%		
10/25/2012	\$ 280,369,569	56.1%	\$ -	0.0%		\$ 84,775,614	65.5%		\$ 171,500,000	100.0%		\$ 24,093,956	96.4%		
1/25/2013	\$ 272,941,987	54.6%	\$ -	0.0%		\$ 77,986,611	60.2%		\$ 171,500,000	100.0%		\$ 23,455,926	93.8%		
4/25/2013	\$ 266,287,909	53.3%	\$ -	0.0%	0%	\$ 71,903,568	55.5%	73%	\$ 171,500,000	100.0%	100%	\$ 22,884,341	91.5%	94%	94%
7/25/2013	\$ 259,190,632	51.8%	\$ -	0.0%		\$ 65,415,947	50.5%		\$ 171,500,000	100.0%		\$ 22,274,685	89.1%		
10/25/2013	\$ 252,494,015	50.5%	\$ -	0.0%		\$ 59,294,569	45.8%		\$ 171,500,000	100.0%		\$ 21,699,446	86.8%		
1/27/2014	\$ 245,763,215	49.2%	\$ -	0.0%		\$ 53,141,945	41.0%		\$ 171,500,000	100.0%		\$ 21,121,270	84.5%		
4/25/2014	\$ 239,005,379	47.8%	\$ -	0.0%	0%	\$ 46,964,608	36.3%	47%	\$ 171,500,000	100.0%	100%	\$ 20,540,772	82.2%	82%	82%
7/25/2014	\$ 231,939,197	46.4%	\$ -	0.0%		\$ 40,505,410	31.3%		\$ 171,500,000	100.0%		\$ 19,933,787	79.7%		
10/27/2014	\$ 225,034,009	45.0%	\$ -	0.0%		\$ 34,193,378	26.4%		\$ 171,500,000	100.0%		\$ 19,340,631	77.4%		
1/26/2015	\$ 218,576,363	43.7%	\$ -	0.0%		\$ 28,290,444	21.8%		\$ 171,500,000	100.0%		\$ 18,785,919	75.1%		
4/27/2015	\$ 211,507,888	42.3%	\$ -	0.0%	0%	\$ 21,829,151	16.9%	22%	\$ 171,500,000	100.0%	100%	\$ 18,178,737	72.7%	70%	70%
7/27/2015	\$ 204,404,615	40.9%	\$ -	0.0%		\$ 15,336,049	11.8%		\$ 171,500,000	100.0%		\$ 17,568,566	70.3%		
10/26/2015	\$ 197,761,746	39.6%	\$ -	0.0%		\$ 9,263,803	7.2%		\$ 171,500,000	100.0%		\$ 16,997,944	68.0%		
1/25/2016	\$ 191,034,445	38.2%	\$ -	0.0%		\$ 3,115,049	2.4%		\$ 171,500,000	100.0%		\$ 16,419,396	65.7%		
4/25/2016	\$ 183,868,287	36.8%	\$ -	0.0%	0%	\$ -	0.0%	0%	\$ 168,064,464	98.0%	98%	\$ 15,803,823	63.2%	59%	59%
7/25/2016	\$ 176,832,431	35.4%	\$ -	0.0%		\$ -	0.0%		\$ 161,633,691	94.2%		\$ 15,198,739	60.8%		
10/25/2016	\$ 170,111,563	34.0%	\$ -	0.0%		\$ -	0.0%		\$ 155,490,146	94.2%		\$ 14,621,417	58.5%		
1/25/2017	\$ 163,199,532	32.6%	\$ -	0.0%		\$ -	0.0%		\$ 149,172,550	87.0%		\$ 14,026,982	56.1%		
4/25/2017	\$ 156,603,340	31.3%	\$ -	0.0%	0%	\$ -	0.0%	0%	\$ 143,142,971	83.5%	82%	\$ 13,460,369	53.8%	50%	50%
7/25/2017	\$ 150,077,807	30.0%	\$ -	0.0%		\$ -	0.0%		\$ 136,861,636	79.8%		\$ 13,216,171	52.9%		
10/25/2017	\$ 143,971,202	28.8%	\$ -	0.0%		\$ -	0.0%		\$ 131,053,180	76.4%		\$ 12,918,022	51.7%		
1/25/2018	\$ 138,279,465	27.7%	\$ -	0.0%		\$ -	0.0%		\$ 125,697,151	73.3%		\$ 12,582,314	50.3%		
4/25/2018	\$ 132,104,045	26.4%	\$ -	0.0%	0%	\$ -	0.0%	0%	\$ 120,812,629	70.4%	68%	\$ 11,291,416	45.2%	41%	41%
7/25/2018	\$ 126,887,255	25.4%	\$ -	0.0%		\$ -	0.0%		\$ 115,595,839	67.4%		\$ 11,291,416	45.2%		
10/25/2018	\$ 121,700,342	24.3%	\$ -	0.0%		\$ -	0.0%		\$ 110,564,883	64.5%		\$ 11,135,459	44.5%		
1/25/2019	\$ 116,549,510	23.3%	\$ -	0.0%		\$ -	0.0%		\$ 105,997,450	61.8%		\$ 10,552,060	42.2%		
4/25/2019	\$ 111,719,089	22.3%	\$ -	0.0%	0%	\$ -	0.0%	0%	\$ 101,456,804	59.2%	55%	\$ 10,262,285	41.0%	33%	33%
7/25/2019	\$ 106,632,741	21.3%	\$ -	0.0%		\$ -	0.0%		\$ 97,225,160	56.7%		\$ 9,407,581	37.6%		

*0% to 8% CPR ramp over 10 years, with an 8% CPR continuing after that point

PHEAA - 2006A Floating Rate Student Loan Asset Backed Notes

Supplemental Report

Report Date: 06/30/19

Report Period: 04/01/19 - 06/30/19

XIII. Historical Loan Portfolio Characteristics

EOM	O/S Pool Balance	% of Orig Pool Bal	% of Pool on Deferment	% of Pool on Forbearance	Total Wgt Avg Mths on Frb	Wgt Avg Mths on Discretionary Frb	Wgt Avg Mths		PFH Prin Bal	% of Pool on PFH	PFH Pmt %*	% of PFH Pool w/ \$0 Pmt	Wtg Avg Mths on PFH
							on Mandatory Frb	# of Bwrs on PFH					
8/10/2006	\$ 485,656,405	100.0%											
12/31/2006	\$ 487,283,849	97.3%	15.7%	10.1%									
3/31/2007	\$ 471,151,991	97.0%	16.2%	10.4%									
6/30/2007	\$ 460,101,847	94.7%	14.0%	9.6%									
9/30/2007	\$ 442,946,760	91.2%	15.4%	8.9%									
12/31/2007	\$ 430,565,249	88.7%	14.5%	9.5%									
3/31/2008	\$ 423,109,734	87.1%	14.7%	9.5%									
6/30/2008	\$ 415,982,147	85.7%	14.0%	9.7%									
9/30/2008	\$ 410,407,291	84.5%	14.3%	8.9%									
12/31/2008	\$ 405,153,323	83.4%	13.8%	9.3%									
3/31/2009	\$ 399,027,248	82.2%	14.4%	8.7%									
6/30/2009	\$ 392,104,381	80.7%	14.0%	8.8%									
9/30/2009	\$ 385,837,298	79.4%	14.0%	8.7%									
12/31/2009	\$ 378,709,778	78.0%	12.8%	9.4%									
3/31/2010	\$ 372,357,118	76.7%	12.6%	9.1%									
6/30/2010	\$ 365,161,523	75.2%	11.2%	9.6%	20.1	14.5	5.7	52	\$ 1,542,313	0.4%	22.7%	32.5%	5.0
9/30/2010	\$ 358,556,951	73.8%	11.4%	9.4%									
12/31/2010	\$ 351,475,698	72.4%	11.2%	9.9%									
3/31/2011	\$ 344,525,511	70.9%	10.7%	9.2%									
6/30/2011	\$ 336,652,498	69.3%	9.8%	9.3%	23.5	16.4	7.0	86	\$ 2,719,391	0.8%	28.1%	44.5%	9.4
9/30/2011	\$ 330,418,267	68.0%	9.6%	9.0%									
12/31/2011	\$ 323,433,651	66.6%	9.2%	8.7%									
3/31/2012	\$ 315,652,067	65.0%	8.8%	7.8%									
6/30/2012	\$ 304,915,762	62.8%	8.3%	7.7%	25.9	17.4	8.4	124	\$ 3,981,749	1.3%	26.6%	40.2%	14.0
9/30/2012	\$ 294,394,401	60.6%	7.9%	7.5%									
12/31/2012	\$ 286,973,264	59.1%	7.2%	8.1%									
3/31/2013	\$ 280,319,185	57.7%	7.5%	7.7%									
6/30/2013	\$ 272,893,139	56.2%	6.7%	7.9%	29.6	20.3	9.3	155	\$ 4,851,773	1.8%	25.5%	32.5%	18.7
9/30/2013	\$ 266,525,291	54.9%	7.1%	7.6%									
12/31/2013	\$ 259,794,491	53.5%	6.3%	7.7%									
3/31/2014	\$ 253,036,655	52.1%	6.4%	7.2%									
6/30/2014	\$ 245,970,473	50.6%	6.1%	6.9%	34.6	21.9	12.7	218	\$ 6,504,008	2.6%	25.3%	37.2%	19.9
9/30/2014	\$ 239,065,285	49.2%	6.3%	7.4%									
12/31/2014	\$ 232,607,640	47.9%	5.7%	6.8%									
3/31/2015	\$ 225,539,164	46.4%	5.6%	6.5%									
6/30/2015	\$ 218,435,891	45.0%	5.4%	6.3%	36.1	23.1	13.1	280	\$ 8,047,594	3.7%	25.4%	51.8%	20.7
9/30/2015	\$ 211,793,023	43.6%	4.7%	5.9%	36.6	23.7	12.9	311	\$ 9,090,213	4.3%	26.0%	58.2%	22.1
12/31/2015	\$ 205,065,721	42.2%	4.5%	5.9%	37.8	24.6	13.2	331	\$ 9,052,829	4.4%	25.8%	58.0%	23.5
3/31/2016	\$ 197,899,563	40.8%	4.7%	5.8%	40.1	25.7	14.5	343	\$ 9,128,587	4.6%	23.7%	62.5%	24.3
6/30/2016	\$ 190,863,707	39.3%	4.5%	5.7%	40.0	26.2	13.9	366	\$ 9,636,955	5.0%	21.7%	65.2%	24.7
9/30/2016	\$ 184,142,839	37.9%	4.2%	5.3%	39.7	26.5	13.2	388	\$ 10,413,164	5.7%	21.1%	64.8%	24.1
12/31/2016	\$ 177,617,473	36.6%	3.6%	5.2%	38.9	24.8	14.2	395	\$ 10,868,359	6.1%	20.2%	64.3%	24.5
3/31/2017	\$ 171,364,157	35.3%	4.1%	5.0%	41.0	26.2	14.8	385	\$ 10,529,598	6.1%	22.2%	67.6%	26.8
6/30/2017	\$ 164,491,799	33.9%	3.7%	4.3%	40.6	24.2	16.4	379	\$ 11,002,347	6.7%	19.7%	71.3%	26.7
9/30/2017	\$ 158,122,180	32.6%	3.6%	4.1%	39.0	23.5	15.4	381	\$ 10,981,682	6.9%	20.9%	74.1%	29.7
12/31/2017	\$ 152,238,373	31.3%	3.5%	4.9%	39.9	24.8	15.2	378	\$ 10,666,208	7.0%	19.7%	72.9%	31.4
3/31/2018	\$ 146,864,862	30.2%	4.0%	4.2%	40.7	25.0	15.6	395	\$ 10,860,806	7.4%	19.8%	72.8%	32.7
6/30/2018	\$ 140,769,893	29.0%	3.6%	4.6%	42.4	25.9	16.5	403	\$ 10,605,673	7.5%	20.3%	70.4%	34.7
9/30/2018	\$ 135,639,381	27.9%	3.7%	4.8%	46.6	28.7	17.9	410	\$ 10,771,017	7.9%	20.9%	71.4%	37.0
12/31/2018	\$ 130,611,937	26.9%	2.9%	3.6%	43.0	26.7	16.4	410	\$ 11,532,235	8.8%	19.7%	72.2%	38.0
3/31/2019	\$ 125,619,472	25.9%	3.2%	4.0%	43.2	27.2	15.9	413	\$ 11,262,583	9.0%	21.1%	70.2%	40.3
6/30/2019	\$ 120,959,585	24.9%	2.8%	4.0%	46.1	26.9	19.2	418	\$ 11,745,829	9.7%	18.7%	71.4%	40.1

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

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

PHEAA - 2006A Floating Rate Student Loan Asset - Backed Notes

Supplemental Report

Report Date: 06/30/19

Report Period: 04/01/19 - 06/30/19

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	Mths on Frb in 2006A Trust	Discretionary Frb in 2006A Trust	Mandatory Frb in 2006A Trust
6/30/2010	Discretionary Frb	19.1	16.8	17.2	15.3	1.9
	Mandatory Frb	23.5	7.0	21.5	5.5	15.9
	Total	20.1	14.5	18.2	13.0	5.2
6/30/2011	Discretionary Frb	22.0	18.9	20.2	17.6	2.6
	Mandatory Frb	27.5	9.7	25.1	7.9	17.2
	Total	23.5	16.4	21.5	15.0	6.5
6/30/2012	Discretionary Frb	23.1	18.7	21.4	17.5	3.9
	Mandatory Frb	33.1	14.2	31.2	12.6	18.6
	Total	25.9	17.4	24.1	16.1	8.0
6/30/2013	Discretionary Frb	26.8	20.5	25.1	19.5	5.6
	Mandatory Frb	36.2	19.8	34.1	17.9	16.1
	Total	29.6	20.3	27.8	19.0	8.7
6/30/2014	Discretionary Frb	31.6	21.3	30.1	20.2	9.8
	Mandatory Frb	41.2	23.2	38.5	21.2	17.3
	Total	34.6	21.9	32.8	20.5	12.2
6/30/2015	Discretionary Frb	29.0	20.4	27.9	19.7	8.2
	Mandatory Frb	46.5	27.0	43.2	23.9	19.2
	Total	36.1	23.1	34.1	21.4	12.6
6/30/2016	Discretionary Frb	32.7	22.7	31.4	21.7	9.7
	Mandatory Frb	50.1	31.1	47.2	28.8	18.4
	Total	40.0	26.2	38.1	24.7	13.4
6/30/2017	Discretionary Frb	30.5	20.6	29.7	20.1	9.5
	Mandatory Frb	50.6	27.8	48.0	26.0	22.0
	Total	40.6	24.2	38.9	23.1	15.8
9/30/2017	Discretionary Frb	31.0	21.1	30.2	20.6	9.6
	Mandatory Frb	49.8	26.8	47.4	25.5	22.0
	Total	39.0	23.5	37.5	22.7	14.9
12/31/2017	Discretionary Frb	30.2	21.0	29.2	20.5	8.7
	Mandatory Frb	50.8	29.0	48.2	27.3	20.9
	Total	39.9	24.8	38.1	23.7	14.4
3/31/2018	Discretionary Frb	29.7	21.1	28.7	20.5	8.2
	Mandatory Frb	51.8	29.0	49.3	27.5	21.8
	Total	40.7	25.0	38.9	24.0	14.9
6/30/2018	Discretionary Frb	28.6	18.7	27.7	18.2	9.5
	Mandatory Frb	50.9	30.4	47.9	28.1	19.9
	Total	42.4	25.9	40.2	24.3	15.9
9/30/2018	Discretionary Frb	36.8	24.1	35.8	23.4	12.4
	Mandatory Frb	53.3	31.8	50.5	29.6	20.9
	Total	46.6	28.7	44.5	27.1	17.4
12/31/2018	Discretionary Frb	36.1	23.0	35.0	22.3	12.7
	Mandatory Frb	49.3	30.0	46.2	27.7	18.5
	Total	43.0	26.7	40.9	25.1	15.8
3/31/2019	Discretionary Frb	31.4	22.2	31.0	21.9	9.1
	Mandatory Frb	50.3	30.3	48.2	29.0	19.3
	Total	43.2	27.2	41.7	26.3	15.4
6/30/2019	Discretionary Frb	30.2	21.0	29.4	20.5	8.9
	Mandatory Frb	58.0	31.3	53.5	27.4	26.0
	Total	46.1	26.9	43.2	24.5	18.7