#### FFELP Worksheet

**Issuer :** North Texas Higher Education Authority, Inc. Indenture Name : Series 1993 Indenture (Combined) **Reporting Period :** 07/01/19-09/30/19 Contact :

Brent Spitzer

5.25%

160.74

Phone: 817-265-9158

Certificate/Note/Bond Status

	Series / T 200		Series / Tranch 2002B	е	Series / Tranche 2003A-3		s / Tranche 003-2A	Se	ries / Tranche 2003-2B	Tota	l Balance
Beginning Principal Balance (\$)	\$ 44,85	0,000.00	\$ 6,050,000	0.00 \$	9,300,000.00	\$ 4	5,500,000.00	\$	5,100,000.00	\$	110,800,000.00
Interest Paid (\$)	\$ 28	6,011.96	\$ 40,830	0.73 \$	58,054.96	\$	283,136.02	\$	33,161.50	\$	701,195.17
Principal Paid (\$)	\$ 1,95	0,000.00	\$ 250,000	0.00 \$	350,000.00		2,100,000.00	\$	350,000.00	\$	5,000,000.00
Ending Principal Balance(\$)	\$ 42,90	0,000.00	\$ 5,800,000	0.00 \$	8,950,000.00	\$ 4	3,400,000.00	\$	4,750,000.00	\$	105,800,000.00
Interest Accrued not paid (\$)	\$ 5	6,281.23	\$ 8,116	5.62 \$	6,137.40	\$	29,761.24	\$	3,474.99	\$	103,771.48
Maturity Date	4/1/2	041	4/1/2020		10/1/2042	10	/1/2043		10/1/2043		
Actual Days in Period	92		92		92		92		92	1	
Actual Coupon Rate	2.24	9%	2.399%		2.244%	2	.244%		2.394%	1	
Coupon Type	FR	N	FRN		FRN		FRN		FRN		
Parity Ratio	151.9	3% (F	Parity ratio represen	nts Total A	ssets divided by Total Liabi	lities at 09/	/30/2019 listed o	on pa	ige 3.)		

#### Student Loan Pool Data-FFELP

# I. Pool Size (\$)

Beginning Balance Loans Added

Loans Repaid Ending Balance

C	ombined Principal	# of Borrowers	ABI
\$	155,366,258.64	8,958	\$ 17,343.86
\$	0.00	0	\$ 0.00
\$	4,591,617.39	380	\$ 12,083.20
\$	150,774,641.25	8,578	\$ 17,576.90

Weighted Average Coupon (WAC) Weighted Average Remaining Term

#### II. Loans by Program Type

	Beginning of	the period	End of Period Ba	alance	# of Loans
	\$	%	\$	%	
Subsidized Stafford	\$ 15,416,111.23	9.9%	\$ 14,887,293.14	9.9%	4,973
Unsubsidized Stafford	\$ 18,565,777.73	11.9%	\$ 18,011,876.28	11.9%	3,846
SLS	\$ 76,273.34	0.0%	\$ 82,085.30	0.1%	8
PLUS	\$ 1,576,586.91	1.0%	\$ 1,484,751.83	1.0%	122
Consolidation - Subsidized	\$ 54,218,059.47	34.9%	\$ 52,647,925.39	34.9%	4,430
Consolidation - Unsubsidized	\$ 65,513,449.96	42.2%	\$ 63,660,709.31	42.2%	4,510
Total	\$ 155,366,258.64	100%	\$ 150,774,641.25	100%	17,888

## III I cono by Sobool Tyr

		Beginning	of the period	End of Period	Balance	# of Loans
		\$	%	\$	%	
2-Year		\$ 7,970,391.68	5%	\$ 7,822,737.23	5%	1,368
4-Year		\$ 116,775,794.11	75%	\$ 113,452,613.57	75%	13,810
Proprietary		6,294,567.19	4%	\$ 6,084,768.84	4%	838
Other		\$ 24,325,505.66	16%	\$ 23,414,521.61	16%	1,873
Total	:	\$ 155,366,258.64	100%	\$ 150,774,641.25	100%	17,888

#### IV. Loan Status

	Beginning of t	the period	End of Period B	alance	# of Loans
	\$	%	\$	%	
In School & Grace	\$ 123,008.77	0.1%	\$ 112,508.77	0.1%	40
Repayment	\$ 131,743,002.98	84.8%	\$ 129,077,250.15	85.6%	15,320
Forbearance	\$ 15,229,266.82	9.8%	\$ 13,392,929.43	8.9%	1,371
Deferment	\$ 7,833,837.71	5.0%	\$ 7,521,821.39	5.0%	1,103
Claims	\$ 437,142.36	0.3%	\$ 670,131.51	0.4%	54
Total	\$ 155,366,258.64	100%	\$ 150,774,641.25	100%	17,888

V. Loans By Guarantor								
		\$	% of loans					
				] [	Balan	се	% of T	otal
Texas Guaranteed Student Loan Corporation	\$	142,965,200.12	94.82%	] [	Beginning	Ending	Beginning	Ending
Great Lakes (former: United Student Aid Fund)	\$	1,579,611.59	1.05%	Treasury Bill	\$ 8,137,403.32	\$ 8,038,338.40	5.2%	5.3%
Other	\$	6,229,829.54	4.13%	LIBOR	\$ 147,228,855.32	\$ 142,736,312.83	94.8%	94.7%
Total	\$	150,774,641.25	100%	Total	\$ 155,366,258.64	\$ 150,774,651.23	100%	100%

## FFELP Worksheet Combined 02-03-03.2 (07/01/2019-09/30/2019)

VII. Payment Status				VIII. Borrower Ben	efits (	(interest rate
	\$ Amount	% Repayment	# of Loans			\$ Amount
				25-75 basis points	\$	24,494,916.23
Current	\$ 130,730,061.39	91.33%	15,329	80 basis points	\$	59,777.94
31-60 days delinquent	\$ 3,767,419.26	2.63%	448	100 basis points	\$	11,556,627.65
61-90 days delinquent	\$ 2,094,998.03	1.46%	236	105 basis points	\$	-
91-120 days delinquent	\$ 1,539,901.92	1.08%	175	125 basis points	\$	14,286,282.89
21-150 days delinquent	\$ 1,799,140.57	1.26%	154	150 basis points	\$	4,739.27
51-180 days delinquent	\$ 699,199.57	0.49%	102	155 basis points	\$	5,329.50
81-210 days delinquent	\$ 476,207.46	0.33%	68	200 basis points	\$	22,073.12
1-240 days delinquent	\$ 656,538.19	0.46%	93	225 basis points	\$	19,769.46
11-270 days delinquent	\$ 453,918.12	0.32%	48	250 basis points	\$	188,059.51
71 & > days delinquent	\$ 922,926.58	0.64%	92	275 basis points	\$	161,664.40
otal	\$ 143,140,311.09	100%	16,745	325 basis points	\$	21,133.35
				Total:	\$	50,820,373.32

IX. Claims Activity Outstanding at End of Qua	arter		X. Quarterly Collection	s (excludes claim payments XI. Portfolio Transfers					XII. Limitation Loans		XIII. Top Schools in Portfolio				
Claims Filed	\$	1,345,341.48	Principal	\$	4,412,755.66	Transfers In	\$	-	Post 10/1/07 Loans \$	20,339,884.46	UT AUSTIN	\$	21,431,299.38		
Claims > 390 days delinq	\$	-	Interest	\$	1,038,148.78	Transfers Out	\$	-	Portfolio %	13.5%	UNIV OF NORTH TX	\$	12,033,125.45		
Claims Rejected	\$	1,990.35				Exceptional Transfers	\$	-	Rehabilitation Loans \$	8,381,902.42	S M UNIV	\$	9,766,345.20		
Default Claims paid during the quarter	\$	848,253.32							Portfolio %	5.6%	UT ARLINGTON	\$	6,044,604.62		
Cumulative Default Claims Paid (Beg. 01/01/10)	\$	66,619,565.04									SAINT EDWARDS UNIV	\$	3,698,793.95		
			Total	\$	5,450,904.44						Total	\$	52,974,168.60		

## XIV. Servicer Information

#### Servicer # 1.

Nelnet Services	# of Loans Serviced	\$ amount of loans Serviced		% of Portfolio Serviced	\$ Amt. of claims filed during reporting period		Default Claims Paid during reporting period		Claims rejected status at end of period (1)	s Claims outstanding at end of period (2)	
	1,743	\$	14,552,697.12	9.65%	\$	129,851.72	\$	81,873.01	\$-	\$	64,680.78
Total	1,743	\$	14,552,697.12	9.65%	\$	129,851.72	\$	81,873.01	\$-	\$	64,680.78

#### Servicer # 2.

Edfinancial Services	# of Loans Serviced	\$ am Servi	ount of loans iced	% of Portfolio Serviced	\$ Amt. of claims filed during reporting period		Default Claims Paid during reporting period		Claims rejected status at end of period (1)		Claims outstan at end of perior	5
	10,409	\$	105,792,960.38	70.17%	\$	943,976.10	\$	595,187.82	\$	1,990.35	\$ 470,200	6.37
Total	10,409	\$	105,792,960.38	70.17%	\$	943,976.10	\$	595,187.82	\$	1,990.35	\$ 470,200	6.37

## Servicer #3

HESC	# of Loans Serviced	\$ am Servi	ount of loans ced	% of Portfolio Serviced	mt. of claims filed ng reporting period	Default Claims Paid during porting period	Claims rejected status at end of period (1)	ns outstanding d of period (2)
	5,736	\$	30,428,993.73	20.18%	\$ 271,513.74	\$ 171,192.55		\$ 135,244.41
Total	5,736	\$	30,428,983.75	20.18%	\$ 271,513.74	\$ 171,192.55	\$-	\$ 135,244.41
Grand Total Servicers	17,888	\$	150,774,641.25	100.00%	\$ 1,345,341.57	\$ 848,253.38	\$ 1,990.35	\$ 670,131.55

Rejected subject to cure, aged six months or more.
Outstanding, including rejected aged less than six months.

#### FFELP Worksheet Combined 02-03-03.2 (06/01/2019-09/30/2019)

#### Collection Activity - Cash Activity

(a) Interest Collections	
Regular Interest Collections	\$ 1,038,148.78
Reimbursement by Guarantors	\$ 49,769.87
(b) Principal collections	
Regular Principal Payments	\$ 4,412,755.66
Reimbursement by Guarantors	\$ 1,112,352.33
(c) Governmental Interest and Special Allowand	
(d) Derivative Payments (to the issuer)	N/A
(e) Investment Income	\$ 31,688.72
	ψ 01;000.72
(f) Draws from Reserve	\$-
(g) Other (please specify)	\$-
Total Available Funds:	\$ 6,680,051.43
	φ 0,000,001.40

#### Waterfall Activity - Cash/Modified Cash Activity

(a) Rebates		
Arbitrage	\$	-
Consolidation Rebate	\$	314,086.49
(a) Fees		
Carryover Servicing Fee		N/A
Current Servicing Fee	\$	105,221.28
Administration Fee	\$	196,619.58
Trustee Fee (Annual Payment)	\$	-
Bond Rating Fee	\$	-
Remarketing Fee (Quarterly Payment)	\$	-
Commitment Fee (Quarterly Payment)	\$	-
Calculation Agent Fee (Annual Payment)		-
Other	\$	-
(c) Derivative Payments (to the counterparty)		
Сар		N/A
Swap		N/A
Termination Amounts		N/A
(d) Interest Payments		
Accrued and Unpaid Coupon Payment	\$	103,771.48
Current Coupon Payment	\$	701,195.17
(e) Principal Payments	¢	E 000 000 00
Principal Payment	\$	5,000,000.00
(f) Reserve Replenishment	\$	-
(g) Deposits to other accounts (Redemption Fu	r \$	-
(h) Releases back to the issuer	\$	-
Total Payments and Fees:	\$	6,420,894.00
Any Interest Shortfalls?		No
Any Interest Shortfalls?		
Any Principal Shortfalls?		No

#### Sep-19 Trust Assets (a) Cash Trust Estate **Operating Account** \$ -(b) Investments Trust Estate 5,450,662.83 \$ \$ Operating 637,152.41 Net Student Loans \$ 150,748,493.48 (c) Accounts Receivable \$ 4,352,388.12 (d) Prepaid Items \$ 23,448.54 (e) Other/Premium/DBIE \$ -161,212,145.38 Total Assets: \$

#### Trust Liabilities and Fund Balance:

(a) Accounts Payable		
Trust Estate	\$	266,626.93
Operating Account	\$	43,645.52
(b) Payments due to IRS Arbitrage Rebate/EIC	\$	-
(c) Net Bonds Payable	\$	105,800,000.00
(d) Other	\$	-
Total Liabilities:	\$	106,110,272.45
Fund Balance:		
(a) Beginning of year	\$	54,948,410.88
(b) Transfer	\$	-
(c) Current year activities	\$	153,462.05
Total Fund Balance:	\$	55,101,872.93
Total Liabilities & Fund Ba	a \$	161,212,145.38

#### Interest Rate Activity

#### Period

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Series 2002A-1	Mode	Rate Average
\$ 14,300,000.00	FRN	2.4702%
Series 2002A-2	Mode	Rate Average
\$ 14,300,000.00	FRN	2.4702%
Series 2002A-3	Mode	Rate Average
\$ 14,300,000.00	FRN	2.4702%
Series 2002B	Mode	Rate Average
\$5,800,000.00	FRN	2.6202%

Series	2003A-3	Mode	Rate Average
\$	8,950,000.00	FRN	2.4191%
Series	; 2003-2A-1	Mode	Rate Average
\$	21,700,000.00	FRN	2.4191%
Series	2003-2A-2	Mode	Rate Average
\$	21,700,000.00	FRN	2.4191%
	2003-2B	Mode	Rate Average
\$	4,750,000.00	FRN	2.5691%