#### **FFELP Worksheet**

**Issuer:** North Texas Higher Education Authority, Inc.

Indenture Name: Series 1993 Indenture (Combined)

**Reporting Period :** 01/01/19-03/31/19

Contact: Brent Spitzer

Certificate/Note/Bond Status

**Phone:** 817-265-9158

	Series / Tranche 2002A			Series / Tranche 2002B		Series / Tranche 2003A-3	Series / Tranche 2003-2A		Se	eries / Tranche 2003-2B	Tota	Il Balance
Beginning Principal Balance (\$)	\$	49,650,000.00	\$	6,800,000.00	\$	10,200,000.00	\$	50,300,000.00	\$	5,750,000.00	\$	122,700,000.00
Interest Paid (\$)	\$	330,066.39	\$	47,697.10	\$	67,596.56	\$	332,433.46	\$	39,847.22	\$	817,640.73
Principal Paid (\$)	\$	2,550,000.00	\$	400,000.00	\$	450,000.00	\$	2,500,000.00	\$	400,000.00	\$	6,300,000.00
Ending Principal Balance(\$)	\$	47,100,000.00		6,400,000.00		9,750,000.00		47,800,000.00		5,350,000.00		116,400,000.00
Interest Accrued not paid (\$)	\$	73,983.30	\$	10,612.93	\$	8,735.19	\$	42,824.82	\$	5,060.65	\$	141,216.89
Maturity Date		4/1/2041		4/1/2020		10/1/2042		10/1/2043		10/1/2043		
Actual Days in Period		90		90	l	90		90		90	1	
Actual Coupon Rate		2.693%		2.843%		2.688%		2.688%		2.838%		
Coupon Type		FRN		FRN		FRN		FRN		FRN		
Parity Ratio		146.35%	(Par	rity ratio represents To	tal A	ssets divided by Total Liabi	lities	s at 03/31/2019 listed	on p	age 3.)	_	

#### **Student Loan Pool Data-FFELP**

Co	ombined Principal	# of Borrowers		ABI
\$	165,034,826.14	9,685	\$	17,040.25
\$	0.00	0	\$	0.00
\$	5,499,964.70	392	\$	14,030.52
\$	159,534,861.44	9,293	\$	17,167.21
	\$ \$ \$ \$	\$ 0.00 \$ 5,499,964.70	\$ 165,034,826.14 9,685 \$ 0.00 0 \$ 5,499,964.70 392	\$ 165,034,826.14

Weighted Average Coupon (WAC) 5.20%
Weighted Average Remaining Term 161.99

	Beginning of	the period	End of Period B	salance	# of Loans
	\$	%	\$	%	
Subsidized Stafford	\$ 16,680,742.18	10.1%	\$ 16,043,082.91	10.1%	5,462
Unsubsidized Stafford	\$ 19,872,263.51	12.0%	\$ 19,228,906.19	12.1%	4,200
SLS	\$ 68,183.88	0.0%	\$ 69,752.05	0.0%	8
PLUS	\$ 1,601,116.45	1.0%	\$ 1,588,150.63	1.0%	137
Consolidation - Subsidized	\$ 57,423,328.67	34.8%	\$ 55,506,804.82	34.8%	4,678
Consolidation - Unsubsidized	\$ 69,389,191.45	42.0%	\$ 67,098,164.84	42.1%	4,786
Total	\$ 165,034,826.14	100%	\$ 159,534,861.44	100%	19,271

	Beginning	of the period	End of Period I	Balance	# of Loans
	\$	%	\$	%	
2-Year	\$ 9,790,617.45	6%	\$ 9,704,345.07	6%	1,849
4-Year	\$ 122,258,243.29	74%	\$ 118,091,667.91	74%	14,514
Proprietary	\$ 7,233,972.91	4%	\$ 7,079,361.48	4%	929
Other	\$ 25,751,992.49	16%	\$ 24,659,486.98	15%	1,979
Total	\$ 165,034,826.14	100%	\$ 159,534,861.44	100%	19,271

## IV. Loan Status

	Beginning	of the period	End of Period	Balance	# of Loans
	\$	%	\$	%	
In School & Grace	\$ 131,686.77	0.1%	\$ 129,955.77	0.1%	46
Repayment	\$ 139,769,521.22	84.7%	\$ 133,607,699.64	83.7%	16,183
Forbearance	\$ 15,649,574.74	9.5%	\$ 16,240,219.74	10.2%	1,631
Deferment	\$ 8,548,198.28	5.2%	\$ 8,898,348.40	5.6%	1,317
Claims	\$ 935,845.13	0.6%	\$ 658,637.89	0.4%	94
Total	\$ 165,034,826.14	100%	\$ 159,534,861.44	100%	19,271

V. Loans By Guarantor			\	VI. F	Portfolio Indices			
	\$	% of loans						
			] [		Balan	ce	% of T	otal
Texas Guaranteed Student Loan Corporation	\$ 151,504,935.54	94.97%	] [		Beginning	Ending	Beginning	Ending
Great Lakes (former: United Student Aid Fund)	\$ 1,630,920.63	1.02%	Treasury Bill	\$	8,701,827.78	\$ 8,351,470.05	5.3%	5.2%
Other	\$ 6,399,005.27	4.01%	LIBOR	\$	156,332,998.36	\$ 151,183,391.39	94.7%	94.8%
Total	\$ 159,534,861.44	100%	Total	\$	165,034,826.14	\$ 159,534,861.44	100%	100%

	\$ Amount	% Repayment	# of Loans
_			
Current	\$ 137,255,603.01	91.20%	16,394
31-60 days delinquent	\$ 3,917,697.74	2.60%	451
61-90 days delinquent	\$ 3,199,145.59	2.13%	322
91-120 days delinquent	\$ 781,935.81	0.52%	109
121-150 days delinquent	\$ 1,327,843.48	0.88%	130
151-180 days delinquent	\$ 1,186,434.96	0.79%	107
181-210 days delinquent	\$ 651,835.46	0.43%	66
211-240 days delinquent	\$ 648,371.22	0.43%	119
241-270 days delinquent	\$ 381,646.02	0.25%	65
271 & > days delinquent	\$ 1,156,043.98	0.77%	145
Total	\$ 150,506,557.27	100%	17,908

	\$ Amount	%
25-75 basis points	\$ 25,599,092.45	16.05%
80 basis points	\$ 68,569.95	0.04%
100 basis points	\$ 12,499,355.03	7.83%
105 basis points	\$ 1,875.24	0.00%
125 basis points	\$ 15,337,477.36	9.61%
150 basis points	\$ -	0.00%
155 basis points	\$ 14,753.91	0.01%
200 basis points	\$ 22,706.54	0.01%
225 basis points	\$ 20,279.26	0.01%
250 basis points	\$ 204,775.36	0.13%
275 basis points	\$ 160,053.60	0.10%
325 basis points	\$ 23,111.03	0.01%
Total:	\$ 53,952,049.73	33.82%

IX. Claims Activity Outstanding at End of Quarter			X. Quarterly Collections (excludes claim payments XI. Portfolio Transfers						XII. Limitation Loans		XIII. Top Schools in Portfolio			
Claims Filed	\$	1,290,955.01	Principal	\$	4,773,686.04	Transfers In	\$	-	Post 10/1/07 Loans \$	21,725,100.90	UT AUSTIN	\$	22,696,019.49	
Claims > 390 days delinq	\$	35,526.98	Interest	\$	1,088,859.94	Transfers Out	\$	-	Portfolio %	13.6%	UNIV OF NORTH TX	\$	12,651,769.59	
Claims Rejected	\$	2,218.43				Exceptional Transfers	\$	-	Rehabilitation Loans \$	8,895,244.49	S M UNIV	\$	10,255,111.94	
Default Claims paid during the quarter	\$	1,164,196.29							Portfolio %	5.6%	UT ARLINGTON	\$	6,327,678.76	
Cumulative Default Claims Paid (Beg. 01/01/10)	\$	64,665,008.58									STEPHEN F AUSTIN	\$	4,021,629.88	
•			Total	\$	5,862,545.98						Total	\$	55,952,209.66	

XIV. Servicer Information								
Servicer # 1.								
Nelnet Services	# of Loans Serviced	\$ amou Service	nt of loans d	% of Portfolio Serviced	 Amt. of claims filed ring reporting period	Default Claims Paid during eporting period	Claims rejected status at end of period (1)	outstanding of period (2)
	1,900	\$	15,595,076.11	9.78%	\$ 126,195.25	\$ 113,804.15	\$ -	\$ 64,384.10
Total	1,900	\$	15,595,076.11	9.78%	\$ 126,195.25	\$ 113,804.15	\$ -	\$ 64,384.10

# Servicer # 2.

Edfinancial Services	# of Loans Serviced	\$ am Servi	ount of loans ced	% of Portfolio Serviced	1.'	nt. of claims filed g reporting period	Paid during	Claims rejected status at end of period (1)		ns outstanding d of period (2)
	11,137	\$	111,371,129.33	69.81%	\$	901,214.42	\$ 812,724.28	\$ 2,218.43	\$	459,794.46
Total	11,137	\$	111,371,129.33	69.81%	\$	901,214.42	\$ 812,724.28	\$ 2,218.43	\$	459,794.46

## Servicer #3

HESC	# of Loans Serviced	s amount of loans Serviced		1% of Portfolio Serviced L		Amt. of claims filed ring reporting period	Default Claims Paid during eporting period	Claims rejected status at end of period (1)	ms outstanding nd of period (2)
	6,234	\$	32,568,656.00	20.41%	\$	263,545.34	\$ 237,667.86		\$ 134,459.33
Total	6,234	\$	32,568,656.00	20.41%	\$	263,545.34	\$ 237,667.86	\$ -	\$ 134,459.33
Grand Total Servicers	19,271	\$	159,534,861.44	100.00%	\$	1,290,955.01	\$ 1,164,196.29	\$ 2,218.43	\$ 658,637.89

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

Collection Activity - Cash Activity		
(a) Interest Collections Regular Interest Collections Reimbursement by Guarantors	\$	1,088,859.94 86,351.78
(b) Principal collections Regular Principal Payments Reimbursement by Guarantors	\$ \$	4,773,686.04 1,568,162.25
(c) Governmental Interest and Special Allowand (d) Derivative Payments (to the issuer)	с \$	73,506.16 N/A
(e) Investment Income	\$	40,487.33
(f) Draws from Reserve	\$	-
(g) Other (please specify)	\$	-
Total Available Funds:	\$	7,631,053.50
Waterfall Activity - Cash/Modified Cash Activity  (a) Rebates  Arbitrage	\$	- 224 405 44
Consolidation Rebate	\$	331,185.14
(a) Fees Carryover Servicing Fee Current Servicing Fee Administration Fee Trustee Fee (Annual Payment) Bond Rating Fee Remarketing Fee (Quarterly Payment) Commitment Fee (Quarterly Payment) Calculation Agent Fee (Annual Payment) Other	\$ \$ \$ \$ \$ \$ \$	N/A 114,198.59 205,500.00 43,812.00 - - - -
(c) Derivative Payments (to the counterparty) Cap Swap Termination Amounts		N/A N/A N/A
(d) Interest Payments	\$	141,216.89 817,640.73
(e) Principal Payments Principal Payment	\$	6,300,000.00
(f) Reserve Replenishment	\$	-
(g) Deposits to other accounts (Redemption Fu	ır \$	-
(h) Releases back to the issuer	\$	-
Total Payments and Fees:	\$	7,953,553.35
Any Interest Shortfalls? Any Principal Shortfalls?		No No

a) Cash		
Trust Estate Operating Account	\$	<u>-</u>
(b) Investments	Φ.	0.000 444.75
Trust Estate Operating	\$ \$	6,203,414.75 531,612.25
Net Student Loans	\$	159,776,862.03
(c) Accounts Receivable	\$	4,213,486.70
(d) Prepaid Items	\$	54,024.89
e) Other/Premium/DBIE	\$	-
Total Assets:	\$	170,779,400.62
	l Balan	ce:
Trust Liabilities and Fund  (a) Accounts Payable  Trust Estate  Operating Account	S S	260,862.31
(a) Accounts Payable Trust Estate Operating Account (b) Payments due to IRS	\$	
(a) Accounts Payable Trust Estate Operating Account  (b) Payments due to IRS Arbitrage Rebate/Ele	\$	260,862.31 35,002.81
(a) Accounts Payable Trust Estate Operating Account (b) Payments due to IRS Arbitrage Rebate/Ele (c) Net Bonds Payable	\$ \$ C\$	260,862.31
(a) Accounts Payable Trust Estate Operating Account (b) Payments due to IRS Arbitrage Rebate/Ele (c) Net Bonds Payable (d) Other	\$ \$ C \$	260,862.31 35,002.81
(a) Accounts Payable Trust Estate Operating Account  (b) Payments due to IRS Arbitrage Rebate/Ele  (c) Net Bonds Payable  (d) Other  Total Liabilities:	\$ \$ \$ \$	260,862.31 35,002.81 - 116,400,000.00
(a) Accounts Payable Trust Estate Operating Account  (b) Payments due to IRS Arbitrage Rebate/Ele  (c) Net Bonds Payable  (d) Other  Total Liabilities:  Fund Balance:	\$ \$ \$ \$	260,862.31 35,002.81 - 116,400,000.00 - 116,695,865.12
(a) Accounts Payable Trust Estate Operating Account (b) Payments due to IRS Arbitrage Rebate/Ele (c) Net Bonds Payable (d) Other  Total Liabilities:  Fund Balance: (a) Beginning of year	\$ \$ \$ \$	260,862.31 35,002.81 - 116,400,000.00 - 116,695,865.12 52,862,716.62
a) Accounts Payable Trust Estate Operating Account b) Payments due to IRS Arbitrage Rebate/Ele c) Net Bonds Payable d) Other  Total Liabilities: Fund Balance: a) Beginning of year b) Transfer	\$ \$ \$ \$	260,862.31 35,002.81 - 116,400,000.00 - 116,695,865.12
a) Accounts Payable Trust Estate Operating Account b) Payments due to IRS Arbitrage Rebate/Ele c) Net Bonds Payable d) Other  Total Liabilities: Fund Balance:	\$ \$ \$ \$ \$	260,862.31 35,002.81 - 116,400,000.00 - 116,695,865.12 52,862,716.62 (81,381.74)

#### **Interest Rate Activity** Period Series 2002A-1 Rate Average Mode \$ 15,700,000.00 FRN 2.6970% Rate Average Series 2002A-2 Mode \$ 15,700,000.00 FRN 2.6970% Rate Average Series 2002A-3 Mode 15,700,000.00 FRN 2.6970% Series 2002B Mode Rate Average 6,400,000.00 FRN 2.8407% Rate Average 2.6874% Series 2003A-3 Mode 9,750,000.00 FRN Rate Average Series 2003-2A-1 Mode \$ 23,900,000.00 FRN 2.6874% Rate Average Series 2003-2A-2 Mode \$ 23,900,000.00 FRN 2.6874% Series 2003-2B Mode Rate Average 5,350,000.00 FRN 2.8374%