

Teacher Retirement System of TX
2023 GASB 75 Unaudited Plan Level Schedule of Deferred Outflows and Inflows
Measurement Year Ended 08/31/2022

	A	B	C	D	E	F	G	H	I	J	Q	R	S	T	U	V	W	X	Y												
1	Deferred Outflows (Inflows) Basis																														
2		Total Flow of Resources before Amortization by Measurement Year				Current Year Amortization	Future Years Amortization				Deferred (Inflows) and Outflows Expense Amounts by Measurement Year																				
		Deferred Outflows of Resources	Deferred (Inflows) of Resources	Date Established	Amortization Period in Years	Expense Recognition in 2022	Balance of Deferred Outflows 08/31/22	Balance of Deferred Inflows 08/31/22	Net Deferred Outflows (Inflows) of Resources 08/31/22		2023	2024	2025	2026	2027	2028	2029	2030	2031												
3																															
4	Differences between Actual and Expected Experience	\$	(1,027,633,765)	8/31/2017	8.5761	\$	(119,825,301)	\$	(308,681,959)		\$	(119,825,301)	\$	(119,825,301)	\$	(69,031,357)															
5		\$	2,979,259,557	8/31/2018	9.0387		329,611,511	\$	1,331,202,002			329,611,511		329,611,511		329,611,511	\$	329,611,511	\$	12,755,958											
6			(7,950,584,096)	8/31/2019	9.0344		(880,034,545)				(880,034,545)	(880,034,545)	(880,034,545)	(880,034,545)	(880,034,545)	(880,034,545)	\$	(30,273,191)													
7			(11,973,222,812)	8/31/2020	9.1073		(1,314,684,134)				(1,314,684,134)	(1,314,684,134)	(1,314,684,134)	(1,314,684,134)	(1,314,684,134)	(1,314,684,134)	(1,314,684,134)	\$	(141,065,606)												
8			(4,029,449,914)	8/31/2021	9.1672		(439,550,780)				(439,550,780)	(439,550,780)	(439,550,780)	(439,550,780)	(439,550,780)	(439,550,780)	(439,550,780)	(439,550,780)	\$	(73,492,894)											
9			(4,519,113,086)	8/31/2022	9.2179		(490,254,081)				(490,254,081)	(490,254,081)	(490,254,081)	(490,254,081)	(490,254,081)	(490,254,081)	(490,254,081)	(490,254,081)	(490,254,081)	\$	(106,826,357)										
10		Collective Plan Total				\$	(2,914,737,330)	\$	1,331,202,002	\$	(19,947,505,644)	\$	(18,616,303,642)	\$	(2,914,737,330)	\$	(2,914,737,330)	\$	(2,863,943,386)	\$	(2,794,912,029)	\$	(3,111,767,582)	\$	(2,274,762,186)	\$	(1,070,870,467)	\$	(563,746,975)	\$	(106,826,357)
11																															
12	Changes of Assumptions	\$	(19,563,767,793)	8/31/2017	8.5761	\$	(2,281,196,324)	\$	(5,876,589,849)		\$	(2,281,196,324)	\$	(2,281,196,324)	\$	(1,314,197,201)															
13		\$	936,861,770	8/31/2018	9.0387		103,650,057	\$	418,611,485			103,650,057		103,650,057		103,650,057	\$	4,011,257													
14			2,133,218,962	8/31/2019	9.0344		236,121,819		1,188,731,686			236,121,819		236,121,819		236,121,819		236,121,819	\$	8,122,591											
15			64,949,900	8/31/2020	9.1073		7,131,631		43,555,007			7,131,631		7,131,631		7,131,631		7,131,631		7,131,631	\$	765,221									
16			2,553,299,164	8/31/2021	9.1672		278,525,522		1,996,248,120			278,525,522		278,525,522		278,525,522		278,525,522		278,525,522		278,525,522	\$	46,569,466							
17			(12,067,408,357)	8/31/2022	9.2179		(1,309,127,715)				(10,758,280,642)	(1,309,127,715)	(1,309,127,715)	(1,309,127,715)	(1,309,127,715)	(1,309,127,715)	(1,309,127,715)	(1,309,127,715)	(1,309,127,715)	(1,309,127,715)	\$	(285,258,922)									
18		Collective Plan Total				\$	(2,964,895,010)	\$	3,647,146,298	\$	(16,634,870,491)	\$	(12,987,724,193)	\$	(2,964,895,010)	\$	(2,964,895,010)	\$	(1,997,895,887)	\$	(683,698,686)	\$	(783,337,486)	\$	(1,015,347,971)	\$	(1,029,836,972)	\$	(1,262,558,249)	\$	(285,258,922)
19																															
20	Difference between Projected & Actual Investment Earnings	\$	8,257,092	8/31/2017	5	\$	-	\$	-																						
21			4,722,533	8/31/2018	5		944,505		-																						
22			\$	(1,292,944)	8/31/2019	5		(258,589)		\$	(258,588)		\$	(258,588)																	
23			11,985,683	8/31/2020	5		2,397,137		4,794,272			2,397,137		2,397,135																	
24			42,825,895	8/31/2021	5		8,565,179		25,695,537			8,565,179		8,565,179		8,565,179															
25			51,364,328	8/31/2022	5		10,272,866		41,091,462			10,272,866		10,272,866		10,272,866		10,272,864													
26		Collective Plan Total				\$	21,921,098	\$	71,581,271	\$	(258,588)	\$	71,322,683	\$	20,976,594	\$	21,235,180	\$	18,838,045	\$	10,272,864	\$	-	\$	-	\$	-	\$	-	\$	-
27																															
28	Changes in % and Diff betw Employer Contributions and % Share of Contributions			8/31/2017	N/A																										
29		\$	(1,829,980)	8/31/2018	9.0387	\$	(202,326)		\$	(818,350)		\$	(202,326)	\$	(202,326)	\$	(202,326)	\$	(9,046)												
30			(576,394)	8/31/2019	9.0344		(63,800)			(321,194)			(63,800)		(63,800)		(63,800)		(63,800)	\$	(2,194)										
31			(672,498)	8/31/2020	9.1073		(73,842)			(450,972)			(73,842)		(73,842)		(73,842)		(73,842)	\$	(7,920)										
32			(138,459)	8/31/2021	9.1672		(15,104)			(108,251)			(15,104)		(15,104)		(15,104)		(15,104)		(15,104)	\$	(2,523)								
33			(736,086)	8/31/2022	9.2179		(79,854)			(656,232)			(79,854)		(79,854)		(79,854)		(79,854)		(79,854)		(79,854)		(79,854)		(79,854)		(79,854)	\$	(17,400)
34		Collective Plan Total				\$	(434,926)	\$	-	\$	(2,354,999)	\$	(2,354,999)	\$	(434,926)	\$	(434,926)	\$	(434,926)	\$	(434,926)	\$	(241,646)	\$	(170,994)	\$	(102,878)	\$	(82,377)	\$	(17,400)
35																															
36		Grand Total				\$	(5,858,146,168)	\$	5,049,929,571	\$	(36,584,989,722)	\$	(31,535,060,151) a*	\$	(5,859,090,672)	\$	(5,858,832,086)	\$	(4,843,436,154)	\$	(3,468,772,777)	\$	(3,895,346,714)	\$	(3,290,281,151)	\$	(2,100,810,317)	\$	(1,826,387,601)	\$	(392,102,679)
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Future Deferred Outflows (Inflows) Recognition

	Differences between Expected & Actual Experience	Changes of Assumptions	Differences between Projected & Actual Investment Earnings	Differences between % Share and Diff Betw Contrib & Proport. Share of Contributions	Net Deferred Outflows (Inflows) of Resources
2023	\$ (2,914,737,330)	\$ (2,964,895,010)	\$ 20,976,594	\$ (434,926)	\$ (5,859,090,672)
2024	(2,914,737,330)	(2,964,895,010)	21,235,180	(434,926)	(5,858,832,086)
2025	(2,863,943,386)	(1,997,895,887)	18,838,045	(434,926)	(4,843,436,154)
2026	(2,794,912,029)	(683,698,686)	10,272,864	(434,926)	(3,468,772,777)
2027	(3,111,767,582)	(783,337,486)	-	(241,646)	(3,895,346,714)
2028	(2,274,762,186)	(1,015,347,971)	-	(170,994)	(3,290,281,151)
2029	(1,070,870,467)	(1,029,836,972)	-	(102,878)	(2,100,810,317)
2030	(563,746,975)	(1,262,558,249)	-	(82,377)	(1,826,387,601)
2031	(106,826,357)	(285,258,922)	-	(17,400)	(392,102,679)
Total	\$ (18,616,303,642)	\$ (12,987,724,193)	\$ 71,322,683	\$ (2,354,999)	\$ (31,535,060,151) b*

* Note: (a) Grand Total of Net Deferred Outflows (Inflows) of Resources equals (b) Future Deferred Outflows (Inflows) Recognition Total of Net Deferred Outflows (Inflows) of Resources.