

Teacher Retirement System of TX
2023 GASB 68 Plan Level Schedule of Deferred Outflows and Inflows
Measurement Year Ended 8/31/22

	A	B	C	D	E	F	G	H	I	J	K	L	T	U	V	W	X
1		Deferred Outflows (Inflows) Basis											Deferred Inflow and Outflow EXPENSE AMOUNTS BY YEAR				
2		Total Flow of Resources before Amortization				Current Amortization		Future Amortization									
3		Original Amount by Measurement Year - Outflow of Resources	Original Amount by Measurement Year - (Inflow) of Resources	Date Established	Recognition Period in Years	Amount Recognized in Expense in 2022	Balance of Deferred Outflows 08/31/22	Balance of Deferred Inflows 08/31/22	Net Deferred Outflows (Inflows) of Resources				2023	2024	2025	2026	2027
4	Differences between Actual and Expected Experience	\$ 373,668,629		8/31/2016	6.7724	\$ 42,617,333	\$ -						\$ (107,707,890)				
5			\$ (969,830,844)	8/31/2017	6.7496	(143,687,159)		\$ (107,707,890)									
6				8/31/2018	6.6554												
7			(982,693,577)	8/31/2019	6.3623	(154,455,712)		(364,870,729)					(154,455,712)	(154,455,712)	(55,959,305)		
8			(259,157,014)	8/31/2020	6.2975	(41,152,364)		(135,699,922)					(41,152,364)	(41,152,364)	(41,152,364)	(12,242,830)	
9			(1,004,526,652)	8/31/2021	6.3082	(159,241,408)		(686,043,836)					(159,241,408)	(159,241,408)	(159,241,408)	(159,241,408)	(49,078,204)
10		1,043,774,303		8/31/2022	5.7052	182,951,396	860,822,907						182,951,396	182,951,396	182,951,396	182,951,396	129,017,323
11		Collective Plan Total				\$ (272,967,914)	\$ 860,822,907	\$ (1,294,322,377)	\$ (433,499,470)				\$ (279,605,978)	\$ (171,898,088)	\$ (73,401,681)	\$ 11,467,158	\$ 79,939,119
12	Changes of Assumptions	\$ -		8/31/2016	6.7724	\$ -							\$ 77,838,662				
13		700,880,288		8/31/2017	6.7496	103,840,271	77,838,662										
14		22,106,679,263		8/31/2018	6.6554	3,321,615,420	5,498,602,163						3,321,615,420	2,176,986,743			
15			\$ (7,425,278,607)	8/31/2019	6.3623	(1,167,074,581)		\$ (2,756,980,283)					(1,167,074,581)	(1,167,074,581)	(422,831,121)		
16				8/31/2020	6.2975												
17				8/31/2021	6.3082												
18		6,651,511,444		8/31/2022	5.7052	1,165,868,233	5,485,643,211						1,165,868,233	1,165,868,233	1,165,868,233	1,165,868,233	822,170,279
19		Collective Plan Total				\$ 3,424,249,343	\$ 11,062,084,036	\$ (2,756,980,283)	\$ 8,305,103,753				\$ 3,398,247,734	\$ 2,175,780,395	\$ 743,037,112	\$ 1,165,868,233	\$ 822,170,279
20	Differences between Projected & Actual Investment Earnings	\$ 384,706,755		8/31/2018	5	\$ 76,941,351							\$ 676,560,249				
21		3,382,801,237		8/31/2019	5	676,560,247	676,560,249										
22		252,883,766		8/31/2020	5	50,576,753	101,153,507						50,576,753	50,576,754			
23			\$ (28,668,861,564)	8/31/2021	5	(5,733,772,313)		\$ (17,201,316,938)					(5,733,772,313)	(5,733,772,313)	(5,733,772,312)		
24		27,861,143,988		8/31/2022	5	5,572,228,798	22,288,915,190						5,572,228,798	5,572,228,798	5,572,228,798	5,572,228,796	-
25		Collective Plan Total				\$ 642,534,836	\$ 23,066,628,946	\$ (17,201,316,938)	\$ 5,865,312,008				\$ 565,593,487	\$ (110,966,761)	\$ (161,543,514)	\$ 5,572,228,796	\$ -
26	Changes in Proportionate Share and Differences Between Employer Contributions & Proportionate Share of Contributions	\$ -		8/31/2016	6.7724	\$ -							\$ -				
27				8/31/2017	6.7496												
28			\$ (18,456,399)	8/31/2018	6.6554	(2,773,146)		\$ (4,590,669)					(2,773,146)	(1,817,523)			
29		446,116		8/31/2019	6.3623	70,119	165,640						70,119	70,119	25,402		
30		1,546,287		8/31/2020	6.2975	245,540	809,667						245,540	245,540	245,540	73,047	
31		2,894,184		8/31/2021	6.3082	458,797	1,976,590						458,797	458,797	458,797	458,797	141,402
32		8,642,481		8/31/2022	5.7052	1,514,843	7,127,638						1,514,843	1,514,843	1,514,843	1,514,843	1,068,266
33		Collective Plan Total				\$ (483,847)	\$ 10,079,535	\$ (4,590,669)	\$ 5,488,866				\$ (483,847)	\$ 471,776	\$ 2,244,582	\$ 2,046,687	\$ 1,209,668
34		Grand Total				\$ 3,793,332,418	\$ 34,999,615,424	\$ (21,257,210,267)	\$ 13,742,405,157	a*			\$ 3,683,751,396	\$ 1,893,387,322	\$ 510,336,499	\$ 6,751,610,874	\$ 903,319,066
35																	
36																	
37																	
38																	
39																	
40																	
41																	
42																	
43																	
44																	
45																	
46																	
47																	
48																	
49																	

Future Deferred Outflows (Inflows) Recognition					
	Differences between Expected & Actual Experience	Changes of Assumptions	Differences between Projected & Actual Investment Earnings	Change in % and Diff between Actual Contrib & % Share	Net Deferred Outflows (Inflows) of Resources
2023	\$ (279,605,978)	\$ 3,398,247,734	\$ 565,593,487	\$ (483,847)	\$ 3,683,751,396
2024	(171,898,088)	2,175,780,395	(110,966,761)	471,776	1,893,387,322
2025	(73,401,681)	743,037,112	(161,543,514)	2,244,582	510,336,499
2026	11,467,158	1,165,868,233	5,572,228,796	2,046,687	6,751,610,874
2027	79,939,119	822,170,279	-	1,209,668	903,319,066
Total	\$ (433,499,470)	\$ 8,305,103,753	\$ 5,865,312,008	\$ 5,488,866	\$ 13,742,405,157 b*

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