Board Action Required	\geq

No Action Required

To: Board of Trustees

From: Diana Sircar & Kelly Penny

Subject: Annual Review of Investment Performance

Date: September 24, 2018

Cc: Mr. Brad Hunt, Sid Grant, Kathy Vint & Tilisa Stubbs

Review of Current Performance on Investments

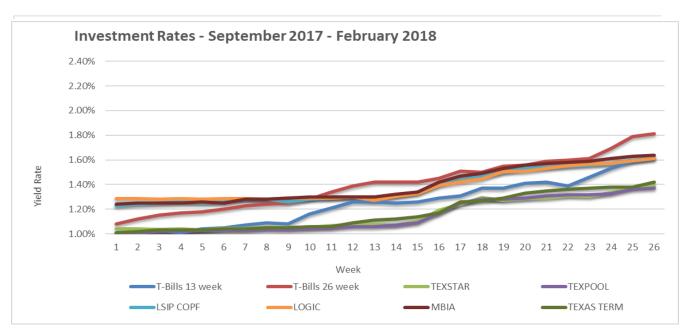
The attached graphs and data compare the rates paid on the investment pools utilized with the rates for the 13 and 26 week T-Bill auctions. A distinct advantage of the investment pools is that investor funds are very liquid. Money can be transferred overnight either into or out of pools. Multiple governmental investment pools are utilized to diversify the investments. Additionally, the District has invested in Certificate of Deposits (CD) through a program offered by TexasTerm to gain additional interest income. The interest rates received on the CD's consistently exceeded both the 13 and 26 week T-Bill rates when purchased. The CD interest rates ranged from a low of 1.7 to a current high of 2.7 and were fully collateralized by FDIC Insurance. The Districts Investment Portfolio's Weighted Average Maturity was 4.55 days as of August 31, 2018.

Over the last fiscal year, interest rates have increased slightly and the results are shown through both an increase in Pool, T-Bill and CD interest rates. Additionally, the District's interest earnings for Operating and Debt Service Funds far exceeded the original budgetary amount due to the continued increase in interest rates and investing in CD's. As of August 31st interest earnings in Operating Fund were \$1,678,089 compared to \$870,841 in 2016-2017, and in Debt Service \$435,114 compared to \$200,827 in 2016-2017.

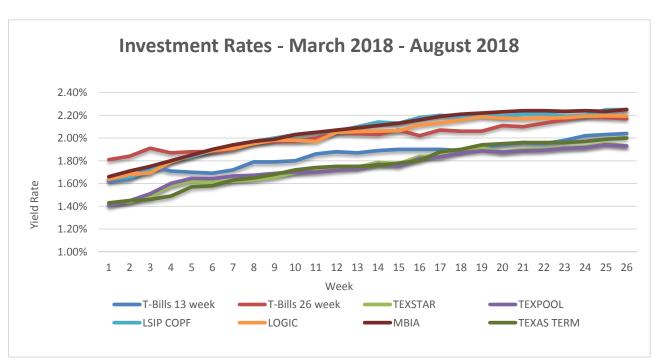
On average, the investment pools that holds the majority of the District's funds received greater earnings from its portfolio than it would have from investing in 13 and 26 week T-Bills, and it is anticipated that interest rates will continue to rise slightly in the upcoming fiscal year. This is also reflected by the amount of interest budgeted for 2018-2019.

Recommendation: The Coppell ISD Board of Trustees accepts the annual review of the portfolio performance as presented.

	T-Bills	T-Bills			TEXAS			LONE
	13	26			CLASS		TEXAS	STAR
Date	week	week	TexStar	Texpool	MBIA	LOGIC	TERM	COPF
2017-201	18							
01-Sep	1.00%	1.08%	1.04%	1.01%	1.24%	1.29%	1.01%	1.23%
08-Sep	1.02%	1.12%	1.04%	1.00%	1.25%	1.28%	1.02%	1.24%
15-Sep	1.03%	1.15%	1.04%	1.03%	1.25%	1.28%	1.03%	1.25%
22-Sep	1.01%	1.17%	1.04%	1.02%	1.25%	1.28%	1.03%	1.26%
29-Sep	1.04%	1.18%	1.03%	1.03%	1.26%	1.28%	1.03%	1.25%
06-Oct	1.05%	1.20%	1.05%	1.03%	1.25%	1.28%	1.04%	1.26%
13-Oct	1.07%	1.23%	1.05%	1.03%	1.28%	1.29%	1.04%	1.28%
20-Oct	1.09%	1.24%	1.05%	1.04%	1.28%	1.28%	1.05%	1.28%
27-Oct	1.08%	1.25%	1.05%	1.03%	1.29%	1.29%	1.05%	1.26%
03-Nov	1.16%	1.28%	1.05%	1.04%	1.30%	1.29%	1.06%	1.28%
10-Nov	1.21%	1.34%	1.07%	1.04%	1.30%	1.29%	1.06%	1.29%
17-Nov	1.26%	1.39%	1.08%	1.06%	1.30%	1.30%	1.09%	1.30%
24-Nov	1.26%	1.42%	1.08%	1.06%	1.30%	1.27%	1.11%	1.29%
01-Dec	1.25%	1.42%	1.07%	1.07%	1.32%	1.30%	1.12%	1.31%
08-Dec	1.26%	1.42%	1.10%	1.09%	1.34%	1.33%	1.14%	1.34%
15-Dec	1.29%	1.45%	1.19%	1.17%	1.42%	1.39%	1.17%	1.40%
22-Dec	1.31%	1.51%	1.24%	1.25%	1.47%	1.42%	1.26%	1.46%
29-Dec	1.37%	1.50%	1.29%	1.28%	1.49%	1.45%	1.27%	1.47%
05-Jan	1.37%	1.55%	1.27%	1.28%	1.53%	1.51%	1.29%	1.50%
12-Jan	1.41%	1.56%	1.29%	1.29%	1.56%	1.51%	1.33%	1.53%
19-Jan	1.42%	1.59%	1.29%	1.31%	1.57%	1.53%	1.35%	1.54%
26-Jan	1.39%	1.60%	1.31%	1.32%	1.58%	1.55%	1.36%	1.55%
02-Feb	1.46%	1.61%	1.30%	1.32%	1.59%	1.57%	1.37%	1.56%
09-Feb	1.53%	1.69%	1.33%	1.32%	1.61%	1.57%	1.38%	1.57%
16-Feb	1.59%	1.79%	1.38%	1.36%	1.63%	1.59%	1.38%	1.60%
23-Feb	1.61%	1.81%	1.39%	1.37%	1.64%	1.61%	1.42%	1.62%



	T-Bills 13	T-Bills 26			MBIA (Texas		TEXAS	LONE STAR
Date	week	week	TexStar	Texpool	Class)	LOGIC	TERM	COPF
2018								
02-Mar	1.62%	1.81%	1.43%	1.41%	1.66%	1.64%	1.43%	1.64%
09-Mar	1.64%	1.84%	1.44%	1.45%	1.71%	1.68%	1.45%	1.66%
16-Mar	1.75%	1.91%	1.48%	1.51%	1.75%	1.70%	1.46%	1.71%
23-Mar	1.71%	1.87%	1.58%	1.60%	1.80%	1.79%	1.49%	1.80%
29-Mar	1.70%	1.88%	1.62%	1.64%	1.85%	1.85%	1.57%	1.84%
05-Apr	1.69%	1.88%	1.61%	1.64%	1.90%	1.89%	1.58%	1.89%
12-Apr	1.72%	1.90%	1.62%	1.67%	1.94%	1.91%	1.63%	1.93%
19-Apr	1.79%	1.96%	1.63%	1.67%	1.97%	1.95%	1.65%	1.97%
26-Apr	1.79%	1.97%	1.66%	1.69%	1.99%	1.98%	1.68%	2.00%
03-May	1.80%	1.97%	1.70%	1.70%	2.03%	1.98%	1.72%	2.03%
10-May	1.86%	2.00%	1.72%	1.70%	2.05%	1.97%	1.74%	2.05%
17-May	1.88%	2.05%	1.74%	1.72%	2.07%	2.05%	1.75%	2.06%
24-May	1.87%	2.04%	1.75%	1.73%	2.09%	2.06%	1.75%	2.10%
31-May	1.89%	2.03%	1.79%	1.77%	2.11%	2.06%	1.76%	2.14%
07-Jun	1.90%	2.07%	1.77%	1.75%	2.13%	2.06%	1.78%	2.13%
14-Jun	1.90%	2.02%	1.84%	1.82%	2.16%	2.11%	1.80%	2.18%
21-Jun	1.90%	2.07%	1.84%	1.83%	2.19%	2.13%	1.88%	2.20%
28-Jun	1.89%	2.06%	1.89%	1.87%	2.21%	2.16%	1.90%	2.19%
05-Jul	1.92%	2.06%	1.91%	1.89%	2.22%	2.19%	1.94%	2.21%
12-Jul	1.94%	2.11%	1.88%	1.88%	2.23%	2.18%	1.95%	2.19%
19-Jul	1.96%	2.10%	1.90%	1.89%	2.24%	2.17%	1.96%	2.21%
26-Jul	1.95%	2.13%	1.90%	1.89%	2.24%	2.17%	1.96%	2.22%
02-Aug	1.98%	2.16%	1.92%	1.91%	2.24%	2.18%	1.96%	2.19%
09-Aug	2.02%	2.19%	1.92%	1.92%	2.24%	2.19%	1.97%	2.20%
16-Aug	2.03%	2.18%	1.95%	1.94%	2.24%	2.20%	1.99%	2.25%
23-Aug	2.04%	2.17%	1.93%	1.93%	2.25%	2.19%	2.00%	2.25%
31-Aug	2.07%	2.22%	1.95%	1.96%	2.25%	2.20%	2.01%	2.24%



General Ledger Balances by Pool/Fund as of 08/31/18

	<u>199</u>	240	<u>599</u>	<u>600</u>	<u>TOTAL</u>
Texpool	47,144		1,396		48,540
Lone Star	6,116,631		2,538,230	762,110	9,416,971
Logic	27,029,024	1,902,713	353,436	54,459,459	83,744,632
TexStar	5,312		100,164		105,476
Texas CLASS	29,710,248		5,879,833	3,662,457	39,252,538
TexasTerm	7,624,873				7,624,873
Balance:	70,533,231	1,902,713	8,873,059	58,884,027	140,193,030

INVESTMENT INVENTORY AS OF 08/31/2018 (In order of maturity)									
				DAYS TO	WEIGHTED				
SECU	RITY	PURCHASE	MATURITY	MATURITY	AVERAGE	INTEREST	INVESTMENT	ACCRUED	EST VALUE
TYPE	HELD AT	DATE	DATE	AS OF 8/31/2018	MATURITY	RATE	AMOUNT	INTEREST	AT MATURITY
CD	Bank Leumi, USA, NY	03/23/18	09/19/18	19	0.03	2.20%	247,000.00	2,411.80	249,679.78
CD	Landmark Community Bank, TN	11/13/17	10/09/18	39	0.07	1.70%	246,000.00	3,345.60	249,780.99
CD	Farmers & Merchants Bank, WI	06/06/18	11/05/18	66	0.11	2.40%	247,000.00	1,412.98	249,468.65
CD	Brookline Bank, MA	01/17/18	12/13/18	104	0.18	2.03%	245,000.00	3,094.63	249,498.80
CD	T Bank, TX	01/04/18	01/04/19	126	0.22	1.87%	245,000.00	3,012.49	249,581.50
CD	Prudential Savings Bank, PA	01/11/18	01/11/19	133	0.23	1.95%	245,000.00	3,049.75	249,777.50
CD	Cfg Community Bank, MD	01/11/18	01/11/19	133	0.23	2.00%	245,000.00	3,127.95	249,900.00
CD	Grand Ridge National Bank, IL	02/14/18	02/14/19	167	0.28	2.05%	244,000.00	2,727.12	249,002.00
CD	Central Bank, FL	02/14/18	02/14/19	167	0.28	2.10%	244,000.00	2,793.63	249,124.00
CD	Pacific Western Bank	04/11/18	04/11/19	223	0.38	2.35%	244,000.00	2,246.47	249,734.00
CD	Mainstreet Bank, VA	07/03/18	05/29/19	271	0.46	2.70%	244,000.00	1,082.96	249,956.27
CD	First Capital Bank, TN	08/16/18	07/12/19	315	0.54	2.65%	244,000.00	283.44	249,845.97
CD	First Internet Bank Of Indiana, IN	N 08/02/18	08/02/19	336	0.57	2.65%	243,000.00	529.27	249,439.50
Certific	cate of Deposit Total						3,183,000.00	29,118.09	3,244,788.96
Invest	ment Pool Balances			1	0.98		140,193,030		
					4.55		143,376,030		