

Monthly Investment Report June 30, 2019

PATTERSON & ASSOCIATES



INVESTMENT PROFESSIONALS

TRADE CROSS WINDS



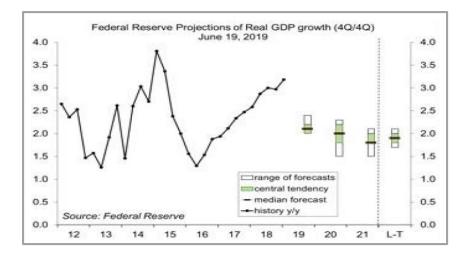
Trade continues to be the story for markets everywhere. The G-20 meeting may have extended the trade talks but because no definitive answer has been found, the market has tended to focus instead on the Fed. The Fed meets at the end of July, so we still have a month to wait on a decision. Until then geopolitical situations remain front and center. Recession risk is rising slightly and markets currently expect - and are pushing – the FOMC to keep it at bay by cutting shortterm interest rates at least once. Some participants are pushing for up to three cuts. Lower rates—which tend to spur borrowing and business investment—could help balance out the negative effects of slowing global growth and an ongoing U.S.-China trade war. But is it enough to tip the scales of a data dependent Fed?

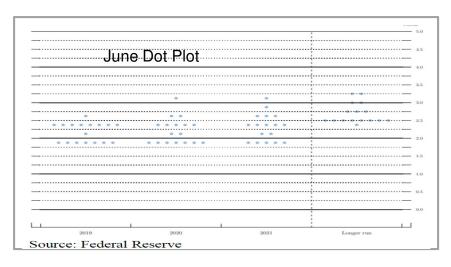
The Fed says it "will look at everything" in deciding its next move so the key issue is whether the crosscurrents on trade and concerns on global growth will continue to weigh sufficiently on the outlook and add pressure for additional monetary policy accommodation. While Powell has clearly signaled that the July rate decision will be data dependent , financial market participants heard a different message and are fully factoring in a rate cut. They are pushing rates lower.

As expected the Fed kept rates unchanged in June. But the Committee did soften its tone for an increased willingness to provide accommodation, *if needed*. While the US economy is relatively positive, the FOMC did specifically note a growing uncertainty from conditions abroad, particularly international trade relations, that could warrant a rate reduction sooner rather than later. The decision is to balance risk and rate cuts. The key question is whether the domestic economy is just slowing or is it driving towards recession.

The domestic economy still shows decent slow growth. The GDP was finalized at 3.1%. Housing is slowing as is retail activity, but it is not stopped. The volatility in the markets however, show investors interpretation of Fed remarks and its own presumed ability to push the Fed into a rate cut. That might be just wishful thinking. Without clear economic stress, due to trade or evidence of global deflationary pressure being imported to the US, it is not without reason to believe the Fed will hold rates steady for some time. The curve has resisted a solid inversion between Fed Funds and the 10-year because the domestic economy is simply stuck on a shallow growth trajectory.

Market participants know it is never smart to fight the Fed. However, it is not wise to read to much into Fed statements for what you want to hear.







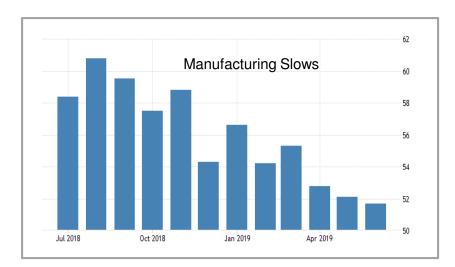
A Plethora of Concerns

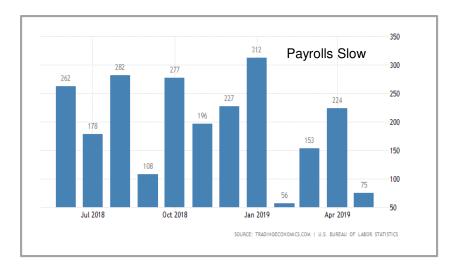
The US is definitely slowing. Business fixed investments have fallen off. While this could reflect issues in energy exploration and problems at Boeing, softer global growth and trade policy uncertainties have played an important role. Factory output has also declined. However, we often have mini-recessions in manufacturing, without a recession in the overall economy. The yield curve is the best single indicator of a possible recession, but it's a matter of degrees (it's not a switch that is flipped then the slope goes negative). Currently, the treasury spreads implies about a 35% chance of entering a recession in the new 12 months. While that suggests that a recession is "not likely," the odds are too high for comfort.

Payrolls remain strong and wages are rising but not at a pace that would push the CPI over the 2% target. The domestic need for a rate cut is difficult to buy. Also would a Fed rate cut improve the global situation? Politically, the new data-dependent approach, in contrast to the patient approach, smoothed the divisions within the Committee and with the Trump administration without committing to a cut. Maybe that was the plan?

Equity markets around the world will likely contend with slowing global economic growth, as well as other pressures including rising trade tariffs; the possibility the United Kingdom will leave the European Union (Brexit) with no transition plan; and rising tensions around countries including Venezuela, Turkey, Iran and North Korea. Individually these straws may not break their markets, but they are piling up at a vulnerable time.

There is a trifecta of concerns internationally. There is a new wave of tension between the US and Iran taking us to more severe sanctions. Turkish unrest over Erdogan's defeat which causes problems for a major US ally. And of course China. There is a much deeper commitment to the trade stance in China because Chinese leaders speak in terms of sovereignty and dignity, while the U.S. frames the negotiations exclusively in trade terms. If China views the negotiations in the context of dignity and sovereignty, the commitment goes well beyond the discomfort of tariff side-effects. Trade negotiations – and their adverse effects may last long into the future.



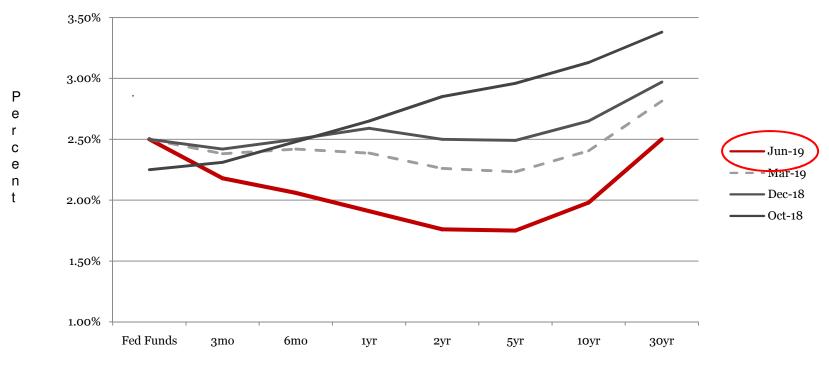


The Inversion Increases

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- The equity markets remain robust but the inversion in the Treasury curve forced by heightened buying remains has dipped further signaling a real concern by investors in the economy's health.
- The possibility of lower rates anticipated by the market although not signaled by the Fed has convinced investors to lock in some rates as a hedge against lower rates. The buying drives the yield down (prices up). Rate changes during the month clearly showed the value of extending portfolios somewhat as the equity markets and uncertainty drive funds into fixed income markets driving rates lower.
- The long end (30yr) has been slow to believe any news but the move down since last October has finally pushed even the 30 year downward. It is now sitting at 2.50%.
- Part of the move has to be explained also by comparable rates in other major global economies. The yield on the German 10-year is now a negative! (-0.60%) That has to make the US at 2.50% look quite attractive. But it also shows a weaker global economy.



End of Month Rates - Full Yield Curve – Fed Funds to 30yr

Collin County Community College District Monthly Investment Report June 1, 2019 –June 30, 2019

Portfolio Summary Management Report

Portfolio as of 05/31/19:		Portfolio as of 06/30/19:	
Beginning Book Value	\$ 489,082,720	Ending Book Value	\$ 483,544,457
Beginning Market Value	\$ 489,104,507	Ending Market Value	\$ 483,624,090
		Unrealized Gain/Loss	\$ 79,633
WAM at Beginning Period Date ¹	107 days	WAM at Ending Period Date ¹	84 days
(Decrease in market value is due t	o seasonal cash outflows)	Change in Market Value ²	\$ (5,480,417)
	age Yield to Maturity for period age Yield 3 Month Treasury Bill for period	2.481%	

Julie Bradley, Interim Chief Financial Officer Collin County Community College District Barbara Johnston, Associate V.P. Collin County Community College District

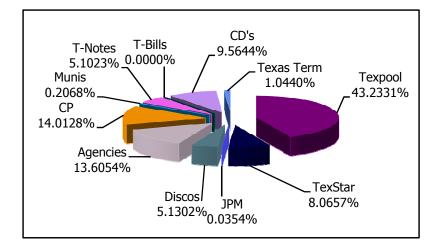
¹ WAM – weighted average maturity

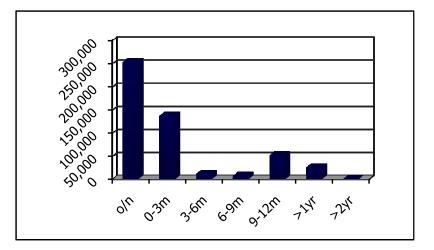
^{2 &}quot;Change in Market Value" is required data, but will primarily reflect the receipt and expenditure of the District's funds from month to month. *Patterson & Associates* has assisted in the preparation of this consolidated investment report, with additional input provided by CCCCD.

Your Portfolio

As of June 30, 2019

- P&A constantly reviews your portfolio for optimal asset allocation and a controlled average maturity because a diversified portfolio can better adjust to volatile market conditions.
- The graphs below show asset allocations by market sector and by maturity. They do reflect our anticipation of a rate increase in 2019 and possibly two –but not in the first quarter. This slowdown in rate hikes and the potential of decreasing rates indicates the need to extend portfolios. Extending now will lock in yields even though rates may decrease and provides for extra safety.
- The non-cash portion of your portfolio is yielding 2.59%.





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Collin Co Comm College Dist. Portfolio Management Portfolio Summary June 30, 2019

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Investments	Par	Market	Book	% of		Days to	YTM	
investments	Value	Value	Value	Portfolio	Term	Maturity	365 Equiv.	
Commercial Paper DiscAmortizing	68,000,000.00	67,758,407.80	67,758,407.80	14.01	120	49	2.683	
Federal Agency Coupon Securities	65,790,000.00	65,809,974.19	65,788,398.96	13.61	474	254	2.575	
Federal Agency DiscAmortizing	25,000,000.00	24,845,200.00	24,806,523.62	5.13	351	105	2.752	
Treasury Coupon Securities	24,750,000.00	24,692,465.75	24,672,085.29	5.10	219	102	2.506	
Municipal Bonds	1,000,000.00	999,000.00	1,000,000.00	0.21	1,088	229	1.925	
TexStar	39,001,228.29	39,001,228.29	39,001,228.29	8.07	1	1	2.379	
Texpool	209,050,655.84	209,050,655.84	209,050,655.84	43.23	1	1	2.381	
JPMorgan Chase	170,569.28	170,569.28	170,569.28	0.04	1	1	0.000	
CD's - Interest Monthly/Quarterly	46,248,488.85	46,248,488.85	46,248,488.85	9.56	366	324	2.460	
Texas Term	5,048,099.50	5,048,099.50	5,048,099.50	1.04	1	1	2.410	
	484,059,041.76	483,624,089.50	483,544,457.43	100.00%	148	84	2.481	
Investments								
Cash and Accrued Interest								
Accrued Interest at Purchase		8,226.10	8,226.10					
Subtotal		8,226.10	8,226.10					
Total Cash and Investments	484,059,041.76	483,632,315.60	483,552,683.53		148	84	2.481	
Total Earnings	June 30 Month Ending	Fiscal Year To D	ate					
Current Year	966,150.11	10,249,15	2 /1					

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Collin Co Comm College Dist. Summary by Type June 30, 2019 Grouped by Fund

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Security Type	Num Investr	ber of ments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: Building							
Commercial Paper DiscAmortizing		2	3,000,000.00	2,977,435.28	0.62	2.751	102
Federal Agency DiscAmortizing		3	15,000,000.00	14,857,604.17	3.07	2.779	128
Federal Agency Coupon Securities		5	21,665,000.00	21,664,189.28	4.48	2.455	38
Treasury Coupon Securities		1	10,000,000.00	9,979,026.29	2.06	2.530	61
Texpool		1	43,917,366.52	43,917,366.52	9.08	2.381	1
TexStar		1	27,848,140.25	27,848,140.25	5.76	2.379	1
	Subtotal	13	121,430,506.77	121,243,761.79	25.07	2.464	31
Fund: 2018 Bond Series							
Commercial Paper DiscAmortizing		5	45,000,000.00	44,822,529.19	9.27	2.638	55
Texpool		1	47,044,103.51	47,044,103.51	9.73	2.381	1
	Subtotal	6	92,044,103.51	91,866,632.70	19.00	2.506	27
Fund: Debt Service							
Texas Term		1	20.19	20.19	0.00	2.410	1
Texpool		1	13,983,155.94	13,983,155.94	2.89	2.381	1
	Subtotal	2	13,983,176.13	13,983,176.13	2.89	2.381	1
Fund: Operating							
CD's - Interest Monthly/Quarterly		1	46,248,488.85	46,248,488.85	9.56	2.460	324
Federal Agency DiscAmortizing		1	10,000,000.00	9,948,919.45	2.06	2.713	71
Federal Agency Coupon Securities		5	39,125,000.00	39,125,000.00	8.09	2.640	406
JPMorgan Chase		1	170,569.28	170,569.28	0.04	0.000	1
Commercial Paper DiscAmortizing		2	20,000,000.00	19,958,443.33	4.13	2.776	27
Treasury Coupon Securities		1	10,000,000.00	9,979,026.29	2.06	2.530	61
Texas Term		1	5,048,079.31	5,048,079.31	1.04	2.410	1
Texpool		1	72,571,472.43	72,571,472.43	15.01	2.381	1
TexStar		1	11,153,088.04	11,153,088.04	2.31	2.379	1

Collin Co Comm College Dist. Summary by Type June 30, 2019 Grouped by Fund

Security Type		Number of Investments		Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: Operating							
Municipal Bonds		1	1,000,000.00	1,000,000.00	0.21	1.925	229
	 Subtotal	15	215,316,697.91	215,203,086.98	44.51	2.501	154
Fund: Stabilization							
Federal Agency Coupon Securities		1	5,000,000.00	4,999,209.68	1.03	2.586	4
Treasury Coupon Securities		1	4,750,000.00	4,714,032.71	0.97	2.403	274
Texpool		1	31,534,557.44	31,534,557.44	6.52	2.381	1
	 Subtotal	3	41,284,557.44	41,247,799.83	8.52	2.408	33
	Total and Average	39	484,059,041.76	483,544,457.43	100.00	2.481	84



Collin Co Comm College Dist. Fund BLDG - Building Investments by Fund June 30, 2019

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CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	ҮТМ 360	ҮТМ 365	Maturity Da Date Ma	-
	per DiscAmortizi		Duto				Nate	360	305	Date Ma	turity
06742QUV2	10145	Barclays Bank CP	04/04/2019	1,986,147.78	2.000.000.00	1,986,147,78		2.777	2 816	09/30/2019	91
80285QY12	10150	Santander UK CP	05/07/2019	991,287.50	1,000,000.00	991,287.50		2.582		11/01/2019	123
			– Subtotal and Average	2,977,435.28	3,000,000.00	2,977,435.28	-	2.713	2.751	_	101
Federal Agency	Coupon Securitie	s									
3133EGJX4	10101	FFCB Call Note	08/13/2018	2,000,000.00	2,000,000.00	1,999,754.00	1.080	2.437	2.471	07/05/2019	4
3133EGSD8	10102	FFCB Call Note	08/13/2018	2,000,000.00	2,000,000.00	1,997,208.00	1.130	2.493	2.528	08/23/2019	53
3133EFR25	10152	FFCB Call Note	05/24/2019	1,000,000.00	1,000,000.00	994,623.00	1.590	2.426	2.459	03/23/2020	266
3130AEU73	10108	FHLB Note	08/27/2018	5,664,189.28	5,665,000.00	5,666,053.69	2.375	2.434	2.468	08/27/2019	57
3130A8P72	10090	FHLB Call Note	07/06/2018	11,000,000.00	11,000,000.00	10,994,951.00	1.030	2.398	2.431	07/12/2019	11
			- Subtotal and Average	21,664,189.28	21,665,000.00	21,652,589.69	-	2.421	2.455		38
Federal Agency	DiscAmortizing										
313312LN8	10113	FFCB DN	10/02/2018	4,974,459.73	5,000,000.00	4,978,700.00		2.675	2.712	09/10/2019	71
313312PU8	10128	FFCB DN	11/29/2018	4,944,331.95	5,000,000.00	4,956,540.00		2.784	2.822	11/27/2019	149
313384QL6	10130	FHLB DN	12/17/2018	4,938,812.49	5,000,000.00	4,952,560.00		2.762	2.801	12/13/2019	165
			- Subtotal and Average	14,857,604.17	15,000,000.00	14,887,800.00	-	2.741	2.779	_	128
Treasury Coupo	n Securities										
9128282T6	10137	T Note	02/20/2019	9,979,026.29	10,000,000.00	9,982,830.00	1.250	2.495	2.530	08/31/2019	61
			- Subtotal and Average	9,979,026.29	10,000,000.00	9,982,830.00	-	2.496	2.530	_	61
TexStar											
2450	10007	TexStar	02/01/2016	27,848,140.25	27,848,140.25	27,848,140.25	2.379	2.346	2.379		1
			- Subtotal and Average	27,848,140.25	27,848,140.25	27,848,140.25	-	2.346	2.379	_	1
Texpool											
700001	10009	Texpool	02/01/2016	43,917,366.52	43,917,366.52	43,917,366.52	2.381	2.348	2.381		1
			– Subtotal and Average	43,917,366.52	43,917,366.52	43,917,366.52	-	2.349	2.381	_	1
			Total Investments and Average	121,243,761.79	121,430,506.77	121,266,161.74		2.430	2.464		30

Portfolio CCCC AP FI (PRF_FI) 7.1.1 Report Ver. 7.3.6.1

Fund BOND18 - 2018 Bond Series Investments by Fund June 30, 2019

CUSIP	SIP Investment # Issuer		Purchase Date	Book Value	Par Value	Market Value	Current Rate	ҮТМ 360	ҮТМ 365	Maturity Day Date Mat	•
Commercial Pa	per DiscAmortizi	ng									
09702MVM2	10153	Boeing Company CP	05/31/2019	14,944,962.50	15,000,000.00	14,944,962.50		2.605	2.641	08/21/2019	51
16536JW37	10149	Chesham Finance CP	05/03/2019	4,977,244.45	5,000,000.00	4,977,244.45		2.582	2.618	09/03/2019	64
27873KW32	10147	Ebury Finance CP	05/03/2019	4,977,244.45	5,000,000.00	4,977,244.45		2.582	2.618	09/03/2019	64
39021VVL5	10151	Great Bridge Capital CP	05/24/2019	14,945,833.34	15,000,000.00	14,945,833.34		2.616	2.652	08/20/2019	50
40588MW37	10148	Halkin Finance CP	05/03/2019	4,977,244.45	5,000,000.00	4,977,244.45		2.582	2.618	09/03/2019	64
			Subtotal and Average	44,822,529.19	45,000,000.00	44,822,529.19	-	2.602	2.638		54
Texpool											
700006	10067	Texpool	04/12/2018	47,044,103.51	47,044,103.51	47,044,103.51	2.381	2.348	2.381		1
			Subtotal and Average	47,044,103.51	47,044,103.51	47,044,103.51	-	2.349	2.381		1
		Tota	I Investments and Average	91,866,632.70	92,044,103.51	91,866,632.70		2.472	2.506		27

Fund DS - Debt Service Investments by Fund June 30, 2019

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	ҮТМ 360	ҮТМ 365	Maturity Days To Date Maturity
Texpool										
700004	10010	Texpool	02/01/2016	13,983,155.94	13,983,155.94	13,983,155.94	2.381	2.348	2.381	1
			Subtotal and Average	13,983,155.94	13,983,155.94	13,983,155.94	_	2.349	2.381	1
Texas Term										
1291-01	10141	TexasDAILY	02/04/2019	20.19	20.19	20.19	2.410	2.376	2.410	1
			Subtotal and Average	20.19	20.19	20.19	_	2.377	2.410	1
			Total Investments and Average	13,983,176.13	13,983,176.13	13,983,176.13		2.349	2.381	1

Fund OPER - Operating Investments by Fund June 30, 2019

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	ҮТМ 360	ҮТМ 365	Maturity Da Date Ma	•
Commercial Pa	per DiscAmortizi	ng									
0347M3U10	10139	Anglesea Funding CP	02/28/2019	7,000,000.00	7,000,000.00	7,000,000.00		2.664	2.701	07/01/2019	0
56108KVC9	10135	Malayan Bank NY CP	02/13/2019	12,958,443.33	13,000,000.00	12,958,443.33		2.778	2.816	08/12/2019	42
			Subtotal and Average	19,958,443.33	20,000,000.00	19,958,443.33	-	2.738	2.776		27
Federal Agency	Coupon Securitie	s									
31422BCY4	10140	FRMAC Call Note	02/28/2019	10,000,000.00	10,000,000.00	10,046,180.00	2.640	2.603	2.640	02/26/2021	606
3130AG2H7	10143	FHLB Call Note	03/18/2019	15,000,000.00	15,000,000.00	15,009,930.00	2.650	2.614	2.651	12/18/2020	536
3135G0P23	10112	FNMA Call Note	09/14/2018	4,125,000.00	4,125,000.00	4,118,449.50	1.250	2.555	2.591	08/23/2019	53
3136G3D51	10122	FNMA Call Note	10/31/2018	5,000,000.00	5,000,000.00	4,996,110.00	1.250	2.615	2.651	07/26/2019	25
3134GBET5	10134	FNMA Call Note	01/30/2019	5,000,000.00	5,000,000.00	4,987,350.00	1.800	2.600	2.637	04/13/2020	287
			Subtotal and Average	39,125,000.00	39,125,000.00	39,158,019.50	-	2.604	2.640	_	405
Federal Agency	DiscAmortizing										
313312LN8	10114	FFCB DN	10/02/2018	9,948,919.45	10,000,000.00	9,957,400.00	2.590	2.675	2.712	09/10/2019	71
			Subtotal and Average	9,948,919.45	10,000,000.00	9,957,400.00	_	2.676	2.713		71
Treasury Coupo	on Securities										
9128282T6	10138	T Note	02/20/2019	9,979,026.29	10,000,000.00	9,982,830.00	1.250	2.495	2.530	08/31/2019	61
			Subtotal and Average	9,979,026.29	10,000,000.00	9,982,830.00	_	2.496	2.530		61
Municipal Bond	s										
882806FK3	10036	Texas Tech University	02/22/2017	1,000,000.00	1,000,000.00	999,000.00	1.925	1.898	1.925	02/15/2020	229
			Subtotal and Average	1,000,000.00	1,000,000.00	999,000.00	-	1.899	1.925	_	229
TexStar											
5450	10008	TexStar	02/01/2016	11,153,088.04	11,153,088.04	11,153,088.04	2.379	2.346	2.379		1
			Subtotal and Average	11,153,088.04	11,153,088.04	11,153,088.04	-	2.346	2.379	_	1
Texpool											
700003	10011	Texpool	02/01/2016	72,571,472.43	72,571,472.43	72,571,472.43	2.381	2.348	2.381		1
			Subtotal and Average	72,571,472.43	72,571,472.43	72,571,472.43	-	2.349	2.381		1

JPMorgan Chase

Fund OPER - Operating Investments by Fund June 30, 2019

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	ҮТМ 360	ҮТМ 365	Maturity Da Date Ma	-
JPMorgan Cha	ISE										
7828	10012	JPMorgan Chase Commercial Ch	nkg 02/01/2016	170,569.28	170,569.28	170,569.28					1
			Subtotal and Average	170,569.28	170,569.28	170,569.28	-	0.000	0.000	_	1
CD's - Interest	Monthly/Quarterly										
172128542	10157	East West Bank	05/20/2019	46,248,488.85	46,248,488.85	46,248,488.85	2.460	2.426	2.460	05/20/2020	324
			Subtotal and Average	46,248,488.85	46,248,488.85	46,248,488.85	-	2.426	2.460		324
Texas Term											
1291-00	10142	TexasDAILY	02/06/2019	5,048,079.31	5,048,079.31	5,048,079.31	2.410	2.376	2.410		1
			Subtotal and Average	5,048,079.31	5,048,079.31	5,048,079.31	-	2.377	2.410	_	1
		Total Inv	vestments and Average	215,203,086.98	215,316,697.91	215,247,390.74		2.466	2.501		153

Fund STABL - Stabilization Investments by Fund June 30, 2019

CUSIP Investment # Issuer		Issuer	Purchase Date					Market Value	Current Rate	ҮТМ 360	ҮТМ 365	Maturity Da Date Ma	-
Federal Agency	y Coupon Securities	6											
3136G3VR3	10111	FNMA Note	09/11/2018	4,999,209.68	5,000,000.00	4,999,365.00	1.140	2.550	2.585	07/05/2019	4		
			Subtotal and Average	4,999,209.68	5,000,000.00	4,999,365.00	_	2.550	2.586		4		
Treasury Coup	on Securities												
912828J84	10146	T Note	05/01/2019	4,714,032.71	4,750,000.00	4,726,805.75	1.375	2.370	2.403	03/31/2020	274		
			Subtotal and Average	4,714,032.71	4,750,000.00	4,726,805.75	_	2.370	2.403		274		
Texpool													
700005	10050	Texpool	01/24/2018	31,534,557.44	31,534,557.44	31,534,557.44	2.381	2.348	2.381	_	1		
			Subtotal and Average	31,534,557.44	31,534,557.44	31,534,557.44		2.349	2.381		1		
			Total Investments and Average	41,247,799.83	41,284,557.44	41,260,728.19		2.375	2.408		32		



Collin Co Comm College Dist. Cash Reconciliation Report For the Period June 1, 2019 - June 30, 2019 Grouped by Fund

Patterson & Associates 901 S. MoPac Suite 195 Austin, TX 78746

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INVESTMENT PROPESSIONALS

Trans.	Investment #	Fund	Trans.	0	Par		Maturity	D			0.1
Date	Investment #	Fund	Туре	Security ID	Value	Security Description	Date	Purchases	Interest	Redemptions	Cash
Building											
06/28/2019	10144	BLDG	Interest	3130AG2X2	10,000,000.00	FHLBC 10.0M 2.63% Mat.	09/28/2020	0.00	65,625.00	0.00	65,625.00
06/28/2019	10144	BLDG	Call	3130AG2X2	10,000,000.00	0.0M 2.63%	09/28/2020	0.00	0.00	10,000,000.00	10,000,000.00
							Subtotal	0.00	65,625.00	10,000,000.00	10,065,625.00
Operating	g										
06/30/2019	10157	OPER	Interest	172128542	46,117,763.39	EWB 46.1M 2.46% Mat. 05/20/2020	05/20/2020	0.00	93,413.08	0.00	93,413.08
06/30/2019	10157	OPER	Interest	172128542	46,117,763.39	EWB 46.1M 2.46% Mat. 05/20/2020	05/20/2020	-93,413.08	0.00	0.00	-93,413.08
							Subtotal	-93,413.08	93,413.08	0.00	0.00
							Total	-93,413.08	159,038.08	10,000,000.00	10,065,625.00



Collin Co Comm College Dist. Sales/Call Report Sorted by Fund - Fund June 1, 2019 - June 30, 2019

Patterson & Associates 901 S. MoPac Suite 195 Austin, TX 78746

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CUSIP	Investment #	Fund	Issuer Sec. Type		Redem. Date Matur. Date	Par Value	Rate at Redem.	Book Value at Redem.	Redemption Principal	Redemption Interest	Total Amount	Net Income
Building												
3130AG2X2	10144	BLDG	FHLBC FAC	03/28/2019	06/28/2019 09/28/2020	10,000,000.00	2.625	10,000,000.00	10,000,000.00	65,625.00	10,065,625.00 Call	65,625.00
					Subtotal	10,000,000.00		10,000,000.00	10,000,000.00	65,625.00	10,065,625.00	65,625.00
					Total Sales	10,000,000.00		10,000,000.00	10,000,000.00	65,625.00	10,065,625.00	65,625.00



Collin Co Comm College Dist. Interest Earnings Sorted by Fund - Fund June 1, 2019 - June 30, 2019 Yield on Average Book Value

Patterson & Associates 901 S. MoPac Suite 195 Austin, TX 78746

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CUSIP					Beginning Book Value	Average Book Value	Maturity Date	Current Rate			Adjusted Interest Earnings		
	Investment #	Fund	Security Type	Ending Par Value					Annualized Yield	Interest Earned	Amortization/ Accretion	Adjusted Interest Earnings	
Fund: Building													
2450	10007	BLDG	RRP	27,848,140.25	27,793,800.49	27,799,234.47		2.379	2.378	54,339.76	0.00	54,339.76	
700001	10009	BLDG	RR2	43,917,366.52	33,783,613.20	34,796,988.53		2.381	2.382	68,128.32	0.00	68,128.32	
3130A8P72	10090	BLDG	FAC	11,000,000.00	11,000,000.00	11,000,000.00	07/12/2019	1.030	1.044	9,441.67	0.00	9,441.67	
3133EGJX4	10101	BLDG	FAC	2,000,000.00	2,000,000.00	2,000,000.00	07/05/2019	1.080	1.095	1,800.00	0.00	1,800.00	
3133EGSD8	10102	BLDG	FAC	2,000,000.00	2,000,000.00	2,000,000.00	08/23/2019	1.130	1.146	1,883.34	0.00	1,883.34	
3130AEU73	10108	BLDG	FAC	5,665,000.00	5,663,754.96	5,663,979.36	08/27/2019	2.375	2.502	11,211.98	434.32	11,646.30	
313312LN8	10113	BLDG	AFD	5,000,000.00	4,963,668.06	4,969,243.76	09/10/2019		2.642	0.00	10,791.67	10,791.67	
313312PU8	10128	BLDG	AFD	5,000,000.00	4,933,123.61	4,938,914.58	11/27/2019		2.761	0.00	11,208.34	11,208.34	
313384QL6	10130	BLDG	AFD	5,000,000.00	4,927,687.49	4,933,435.41	12/13/2019		2.744	0.00	11,125.00	11,125.00	
9128282T6	10137	BLDG	TRC	10,000,000.00	9,968,711.35	9,974,040.73	08/31/2019	1.250	2.501	10,190.22	10,314.94	20,505.16	
3130AG2X2	10144	BLDG	FAC	0.00	10,000,000.00	9,000,000.00	09/28/2020	2.625	2.661	19,687.50	0.00	19,687.50	
06742QUV2	10145	BLDG	ACP	2,000,000.00	1,981,581.11	1,983,940.55	09/30/2019		2.801	0.00	4,566.67	4,566.67	
80285QY12	10150	BLDG	ACP	1,000,000.00	989,162.50	990,260.42	11/01/2019		2.611	0.00	2,125.00	2,125.00	
3133EFR25	10152	BLDG	FAC	1,000,000.00	1,000,000.00	1,000,000.00	03/23/2020	1.590	1.612	1,325.00	0.00	1,325.00	
			Subtotal	121,430,506.77	121,005,102.77	121,050,037.81			2.297	178,007.79	50,565.94	228,573.73	
Fund: 2018 Bo	nd Series												
700006	10067	BOND18	RR2	47,044,103.51	48,922,554.09	48,734,709.03		2.381	2.349	94,097.72	0.00	94,097.72	
27873KW32	10147	BOND18	ACP	5,000,000.00	4,966,577.78	4,972,088.89	09/03/2019		2.610	0.00	10,666.67	10,666.67	
40588MW37	10148	BOND18	ACP	5,000,000.00	4,966,577.78	4,972,088.89	09/03/2019		2.610	0.00	10,666.67	10,666.67	
16536JW37	10149	BOND18	ACP	5,000,000.00	4,966,577.78	4,972,088.89	09/03/2019		2.610	0.00	10,666.67	10,666.67	
39021VVL5	10151	BOND18	ACP	15,000,000.00	14,913,333.34	14,930,125.00	08/20/2019		2.648	0.00	32,500.00	32,500.00	
09702MVM2	10153	BOND18	ACP	15,000,000.00	14,912,587.50	14,929,314.58	08/21/2019		2.638	0.00	32,375.00	32,375.00	
			Subtotal	92,044,103.51	93,648,208.27	93,510,415.29			2.485	94,097.72	96,875.01	190,972.73	
Fund: Debt Se	rvice												
700004	10010	DS	RR2	13,983,155.94	11,604,702.81	11,842,548.12		2.381	2.665	25,936.21	0.00	25,936.21	
1291-01	10141	DS	RR5	20.19	20.15	20.15		2.410	2.415	0.04	0.00	0.04	
			Subtotal	13,983,176.13	11,604,722.96	11,842,568.28			2.665	25,936.25	0.00	25,936.25	

Collin Co Comm College Dist. Interest Earnings June 1, 2019 - June 30, 2019

CUSIP					Beginning Book Value	Average Book Value				Adjusted Interest Earnings			
	Investment #	Fund	Security Type	Ending Par Value			Maturity Date	Current Rate	Annualized Yield	Interest Earned	Amortization/ Accretion	Adjusted Interes Earnings	
Fund: Operatin	ıg												
5450	10008	OPER	RRP	11,153,088.04	11,131,325.14	11,133,501.43		2.379	2.378	21,762.90	0.00	21,762.90	
700003	10011	OPER	RR2	72,571,472.43	81,335,155.68	80,458,787.36		2.381	2.333	154,252.80	0.00	154,252.80	
7828	10012	OPER	RR3	170,569.28	88,791.19	96,969.00				0.00	0.00	0.00	
882806FK3	10036	OPER	MC1	1,000,000.00	1,000,000.00	1,000,000.00	02/15/2020	1.925	1.952	1,604.16	0.00	1,604.16	
3135G0P23	10112	OPER	FAC	4,125,000.00	4,125,000.00	4,125,000.00	08/23/2019	1.250	1.267	4,296.87	0.00	4,296.87	
313312LN8	10114	OPER	AFD	10,000,000.00	9,927,336.11	9,938,487.50	09/10/2019	2.590	2.642	0.00	21,583.34	21,583.34	
3136G3D51	10122	OPER	FAC	5,000,000.00	5,000,000.00	5,000,000.00	07/26/2019	1.250	1.267	5,208.33	0.00	5,208.33	
3134GBET5	10134	OPER	FAC	5,000,000.00	5,000,000.00	5,000,000.00	04/13/2020	1.800	1.825	7,500.00	0.00	7,500.00	
56108KVC9	10135	OPER	ACP	13,000,000.00	12,928,760.00	12,944,096.39	08/12/2019		2.790	0.00	29,683.33	29,683.33	
9128282T6	10138	OPER	TRC	10,000,000.00	9,968,711.35	9,974,040.73	08/31/2019	1.250	2.501	10,190.22	10,314.94	20,505.16	
0347M3U10	10139	OPER	ACP	7,000,000.00	6,984,600.00	6,992,556.67	07/01/2019		2.680	0.00	15,400.00	15,400.00	
31422BCY4	10140	OPER	FAC	10,000,000.00	10,000,000.00	10,000,000.00	02/26/2021	2.640	2.677	22,000.00	0.00	22,000.00	
1291-00	10142	OPER	RR5	5,048,079.31	5,038,112.77	5,039,109.42		2.410	2.406	9,966.54	0.00	9,966.54	
3130AG2H7	10143	OPER	FAC	15,000,000.00	15,000,000.00	15,000,000.00	12/18/2020	2.650	2.687	33,125.00	0.00	33,125.00	
172128542	10157	OPER	RR4	46,248,488.85	46,155,075.77	46,158,189.54	05/20/2020	2.460	2.462	93,413.08	0.00	93,413.08	
			Subtotal	215,316,697.91	223,682,868.01	222,860,738.04			2.404	363,319.90	76,981.61	440,301.51	
Fund: Stabiliza	tion												
700005	10050	STABL	RR2	31,534,557.44	29,438,440.85	29,648,052.51		2.381	2.479	60,397.01	0.00	60,397.01	
3136G3VR3	10111	STABL	FAC	5,000,000.00	4,993,282.31	4,996,344.79	07/05/2019	1.140	2.600	4,750.00	5,927.37	10,677.3	
912828J84	10146	STABL	TRC	4,750,000.00	4,710,094.68	4,712,129.33	03/31/2020	1.375	2.399	5,353.48	3,938.03	9,291.51	
			Subtotal	41,284,557.44	39,141,817.84	39,356,526.62			2.484	70,500.49	9,865.40	80,365.89	
			Total	484,059,041.76	489,082,719.85	488,620,286.04			2.406	731,862.15	234,287.96	966,150.11	



Collin Co Comm College Dist. Amortization Schedule June 1, 2019 - June 30, 2019 Sorted By Fund - Fund

Patterson & Associates 901 S. MoPac Suite 195 Austin, TX 78746

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Investment #		Maturity Date Be	ginning Par Value	Purchase	Original Premium	Ending	Amounts Amortized	Amount Amortized	Amt Amortized	Amount Unamortized
Issuer	Fund	Amort. Date	Current Rate	Principal	or Discount	Book Value	And Unamortized As of 06/01/2019		Through 06/30/2019	Through 06/30/2019
Building										
10145 Barclays Bank CF	BLDG	09/30/2019	2,000,000.00	1,972,752.22	-27,247.78	1,986,147.78	8,828.89 -18,418.89	4,566.67	13,395.56	-13,852.22
10113 FFCB DN	BLDG	09/10/2019	5,000,000.00	4,876,615.30	-123,384.70	4,974,459.73	87,052.76 -36,331.94	10,791.67	97,844.43	-25,540.27
10128 FFCB DN	BLDG	11/27/2019	5,000,000.00	4,864,379.17	-135,620.83	4,944,331.95	68,744.44 -66,876.39	11,208.34	79,952.78	-55,668.05
10101 FFCB Call Note	BLDG	07/05/2019 08/16/2018	2,000,000.00 1.080	1,975,520.00	-24,480.00	2,000,000.00	24,480.00 0.00	0.00	24,480.00	0.00
10102 FFCB Call Note	BLDG	08/23/2019 08/16/2018	2,000,000.00 1.130	1,971,800.00	-28,200.00	2,000,000.00	28,200.00 0.00	0.00	28,200.00	0.00
10152 FFCB Call Note	BLDG	03/23/2020 05/31/2019	1,000,000.00 1.590	992,880.00	-7,120.00	1,000,000.00	7,120.00 0.00	0.00	7,120.00	0.00
10130 FHLB DN	BLDG	12/13/2019	5,000,000.00	4,866,129.15	-133,870.85	4,938,812.49	61,558.34 -72,312.51	11,125.00	72,683.34	-61,187.51
10108 FHLB Note	BLDG	08/27/2019	5,665,000.00 2.375	5,659,788.20	-5,211.80	5,664,189.28	3,966.76 -1,245.04	434.32	4,401.08	-810.72
10090 FHLB Call Note	BLDG	07/12/2019 07/12/2018	11,000,000.00 1.030	10,846,110.00	-153,890.00	11,000,000.00	153,890.00 0.00	0.00	153,890.00	0.00
10150 Santander UK CP	BLDG	11/01/2019	1,000,000.00	987,391.67	-12,608.33	991,287.50	1,770.83 -10,837.50	2,125.00	3,895.83	-8,712.50
10137 T Note	BLDG	08/31/2019	10,000,000.00 1.250	9,933,984.38	-66,015.62	9,979,026.29	34,726.97 -31,288.65	10,314.94	45,041.91	-20,973.71
			Subtotal	48,947,350.09	-717,649.91	49,478,255.02	480,338.99 -237,310.92	50,565.94	530,904.93	-186,744.98
2018 Bond Ser	ies									
10153 Boeing Company	BOND18 CP	08/21/2019	15,000,000.00	14,911,508.33	-88,491.67	14,944,962.50	1,079.17 -87,412.50	32,375.00	33,454.17	-55,037.50
10149 Chesham Finance	BOND18 e CP	09/03/2019	5,000,000.00	4,956,266.67	-43,733.33	4,977,244.45	10,311.11 -33,422.22	10,666.67	20,977.78	-22,755.55
10147 Ebury Finance CF	BOND18	09/03/2019	5,000,000.00	4,956,266.67	-43,733.33	4,977,244.45	10,311.11 -33,422.22	10,666.67	20,977.78	-22,755.55
10151 Great Bridge Cap	BOND18 ital CP	08/20/2019	15,000,000.00	14,904,666.67	-95,333.33	14,945,833.34	8,666.67 -86,666.66	32,500.00	41,166.67	-54,166.66

Collin Co Comm College Dist. Amortization Schedule June 1, 2019 - June 30, 2019

Investment #		Maturity Date Be	ginning Par Value	Purchase	Original Premium	Ending	Amounts Amortized	Amount Amortized	Amt Amortized	Amount Unamortized	
Issuer	Fund	Amort. Date	Current Rate	Principal	or Discount	Book Value	And Unamortized As of 06/01/2019		hrough 06/30/2019	Through 06/30/2019	
2018 Bond Ser	ries										
10148 BONE Halkin Finance CP	BOND18 P	09/03/2019	5,000,000.00	4,956,266.67	-43,733.33	4,977,244.45	10,311.11 -33,422.22	10,666.67	20,977.78	-22,755.55	
			Subtotal	44,684,975.01	-315,024.99	44,822,529.19	40,679.17 -274,345.82	96,875.01	137,554.18	-177,470.81	
Operating											
10139 Anglesea Funding	OPER g CP	07/01/2019	7,000,000.00	6,936,860.00	-63,140.00	7,000,000.00	47,740.00 -15,400.00	15,400.00	63,140.00	0.00	
10114 FFCB DN	OPER	09/10/2019	10,000,000.00 2.590	9,753,230.56	-246,769.44	9,948,919.45	174,105.55 -72,663.89	21,583.34	195,688.89	-51,080.55	
10112 FNMA Call Note	OPER	08/23/2019 11/23/2018	4,125,000.00 1.250	4,073,850.00	-51,150.00	4,125,000.00	51,150.00 0.00	0.00	51,150.00	0.00	
10122 FNMA Call Note	OPER	07/26/2019 01/26/2019	5,000,000.00 1.250	4,949,190.00	-50,810.00	5,000,000.00	50,810.00 0.00	0.00	50,810.00	0.00	
10134 FNMA Call Note	OPER	04/13/2020 04/13/2019	5,000,000.00 1.800	4,950,700.00	-49,300.00	5,000,000.00	49,300.00 0.00	0.00	49,300.00	0.00	
10135 Malayan Bank NY	OPER (CP	08/12/2019	13,000,000.00	12,821,900.00	-178,100.00	12,958,443.33	106,860.00 -71,240.00	29,683.33	136,543.33	-41,556.67	
10138 T Note	OPER	08/31/2019	10,000,000.00 1.250	9,933,984.38	-66,015.62	9,979,026.29	34,726.97 -31,288.65	10,314.94	45,041.91	-20,973.71	
			Subtotal	53,419,714.94	-705,285.06	54,011,389.07	514,692.52 -190,592.54	76,981.61	591,674.13	-113,610.93	
Stabilization											
10111 FNMA Note	STABL	07/05/2019	5,000,000.00 1.140	4,941,911.75	-58,088.25	4,999,209.68	51,370.56 -6,717.69	5,927.37	57,297.93	-790.32	
10146 STA T Note	STABL	03/31/2020	4,750,000.00 1.375	4,706,025.39	-43,974.61	4,714,032.71	4,069.29 -39,905.32	3,938.03	8,007.32	-35,967.29	
			Subtotal	9,647,937.14	-102,062.86	9,713,242.39	55,439.85 -46,623.01	9,865.40	65,305.25	-36,757.61	
			Total	156,699,977.18	-1,840,022.82	158,025,415.67	1,091,150.53 -748,872.29	234,287.96	1,325,438.49	-514,584.33	



Collin Co Comm College Dist. Projected Cashflow Report Sorted by Monthly For the Period July 1, 2019 - January 31, 2020

Patterson & Associates 901 S. MoPac Suite 195 Austin, TX 78746

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Projected			Transactio	n					
Trans. Date Investment #	Fund	Security ID	Туре	lssuer	Par Value	Original Cost	Principal	Interest	Total
July 2019									
07/01/2019 10139	OPER	0347M3U10	Maturity	Anglesea Funding CP	7,000,000.00	6,936,860.00	7,000,000.00	0.00	7,000,000.00
07/05/2019 10101	BLDG	3133EGJX4	Maturity	FFCB Call Note	2,000,000.00	1,975,520.00	2,000,000.00	10,800.00	2,010,800.00
07/05/2019 10111	STABL	3136G3VR3	Maturity	FNMA Note	5,000,000.00	4,941,911.75	5,000,000.00	28,500.00	5,028,500.00
07/12/2019 10090	BLDG	3130A8P72	Maturity	FHLB Call Note	11,000,000.00	10,846,110.00	11,000,000.00	56,650.00	11,056,650.00
07/13/2019 10134	OPER	3134GBET5	Call	FNMA Call Note	5,000,000.00	4,950,700.00	5,000,000.00	0.00	5,000,000.00
07/26/2019 10122	OPER	3136G3D51	Maturity	FNMA Call Note	5,000,000.00	4,949,190.00	5,000,000.00	31,250.00	5,031,250.00
				Total for July 2019	35,000,000.00	34,600,291.75	35,000,000.00	127,200.00	35,127,200.00
August 2019									
08/12/2019 10135	OPER	56108KVC9	Maturity	Malayan Bank NY CP	13,000,000.00	12,821,900.00	13,000,000.00	0.00	13,000,000.00
08/15/2019 10036	OPER	882806FK3	Interest	Texas Tech University	0.00	0.00	0.00	9,625.00	9,625.00
08/20/2019 10151	BOND18	39021VVL5	Maturity	Great Bridge Capital CP	15,000,000.00	14,904,666.67	15,000,000.00	0.00	15,000,000.00
08/21/2019 10153	BOND18	09702MVM2	Maturity	Boeing Company CP	15,000,000.00	14,911,508.33	15,000,000.00	0.00	15,000,000.00
08/23/2019 10102	BLDG	3133EGSD8	Maturity	FFCB Call Note	2,000,000.00	1,971,800.00	2,000,000.00	11,300.00	2,011,300.00
08/23/2019 10112	OPER	3135G0P23	Maturity	FNMA Call Note	4,125,000.00	4,073,850.00	4,125,000.00	25,781.25	4,150,781.25
08/27/2019 10108	BLDG	3130AEU73	Maturity	FHLB Note	5,665,000.00	5,659,788.20	5,665,000.00	67,271.88	5,732,271.88
08/28/2019 10140	OPER	31422BCY4	Interest	FRMAC Call Note	0.00	0.00	0.00	132,000.00	132,000.00
08/31/2019 10137	BLDG	9128282T6	Maturity	T Note	10,000,000.00	9,933,984.38	10,000,000.00	62,500.00	10,062,500.00
08/31/2019 10138	OPER	9128282T6	Maturity	T Note	10,000,000.00	9,933,984.38	10,000,000.00	62,500.00	10,062,500.00
				Total for August 2019	74,790,000.00	74,211,481.96	74,790,000.00	370,978.13	75,160,978.13
September 2019									
09/03/2019 10147	BOND18	27873KW32	Maturity	Ebury Finance CP	5,000,000.00	4,956,266.67	5,000,000.00	0.00	5,000,000.00
09/03/2019 10148	BOND18	40588MW37	Maturity	Halkin Finance CP	5,000,000.00	4,956,266.67	5,000,000.00	0.00	5,000,000.00
09/03/2019 10149	BOND18	16536JW37	Maturity	Chesham Finance CP	5,000,000.00	4,956,266.67	5,000,000.00	0.00	5,000,000.00
09/10/2019 10113	BLDG	313312LN8	Maturity	FFCB DN	5,000,000.00	4,876,615.30	5,000,000.00	0.00	5,000,000.00
09/10/2019 10114	OPER	313312LN8	Maturity	FFCB DN	10,000,000.00	9,753,230.56	10,000,000.00	0.00	10,000,000.00
09/18/2019 10143	OPER	3130AG2H7	Interest	FHLB Call Note	0.00	0.00	0.00	198,750.00	198,750.00
09/18/2019 10143	OPER	3130AG2H7	Call	FHLB Call Note	15,000,000.00	15,000,000.00	15,000,000.00	0.00	15,000,000.00
09/23/2019 10152	BLDG	3133EFR25	Interest	FFCB Call Note	0.00	0.00	0.00	7,950.00	7,950.00
09/30/2019 10145	BLDG	06742QUV2	Maturity	Barclays Bank CP	2,000,000.00	1,972,752.22	2,000,000.00	0.00	2,000,000.00
09/30/2019 10146	STABL	912828J84	Interest	T Note	0.00	0.00	0.00	32,656.25	32,656.25

Portfolio CCCC AP PC (PRF_PC) 7.2.0 Report Ver. 7.3.6.1

Collin Co Comm College Dist. Projected Cashflow Report For the Period July 1, 2019 - January 31, 2020

Projected			Transactior						
Trans. Date Investment #	Fund	Security ID	Туре	Issuer	Par Value	Original Cost	Principal	Interest	Total
				Total for September 2019	47,000,000.00	46,471,398.09	47,000,000.00	239,356.25	47,239,356.25
October 2019									
10/13/2019 10134	OPER	3134GBET5	Interest	FNMA Call Note	0.00	0.00	0.00	45,000.00	45,000.00
				Total for October 2019	0.00	0.00	0.00	45,000.00	45,000.00
November 2019									
11/01/2019 10150	BLDG	80285QY12	Maturity	Santander UK CP	1,000,000.00	987,391.67	1,000,000.00	0.00	1,000,000.00
11/27/2019 10128	BLDG	313312PU8	Maturity	FFCB DN	5,000,000.00	4,864,379.17	5,000,000.00	0.00	5,000,000.00
				Total for November 2019	6,000,000.00	5,851,770.84	6,000,000.00	0.00	6,000,000.00
December 2019									
12/13/2019 10130	BLDG	313384QL6	Maturity	FHLB DN	5,000,000.00	4,866,129.15	5,000,000.00	0.00	5,000,000.00
				Total for December 2019	5,000,000.00	4,866,129.15	5,000,000.00	0.00	5,000,000.00
				GRAND TOTALS:	167,790,000.00	166,001,071.79	167,790,000.00	782,534.38	168,572,534.38