

Monthly Investment Report
November 30, 2018



The Fed Giveth and the Fed Taketh Away

The Federal Reserve is widely expected to raise rates again in December but the messages emanating from the Fed appear to foretell increased **patience** and a possible **pause** in 2019. A hike in December will be the tenth in the series but perceptions of the US economy have changed in the past month raising doubts of the dot plot's projection of 3 hikes in 2019. A change in January with press conferences after each meeting Powell will make the markets focus on ongoing data and not quarterly meetings.

Within the minutes this month the market keyed on a change of phrase showing a definite dovish *coo* from Powell. He was quoted 7 weeks ago saying that the funds rate was "far away" from the neutral rate. This month this changed to "just below" the neutral rate. He could be preparing the market for a pause but we will have to see a skipped meeting or two for the market to confirm such a move.

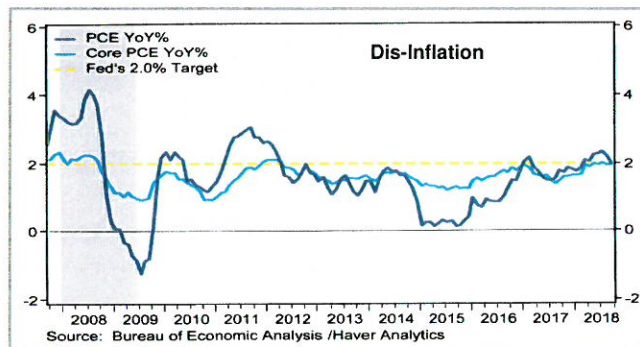
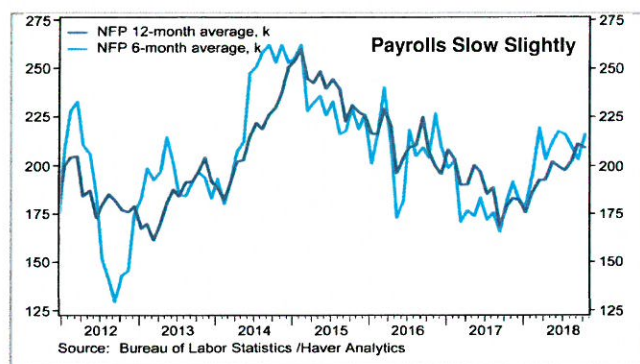
The economy has cooled slightly with the Fed's monetary tightening moves and with a **fading fiscal stimulus**. This recovery from the Great Recession has been the slowest in history and it isn't stopping but surely slowing. Housing has slowed, especially in the west, south and mid-west, with the increase in mortgage rates. Those rates have increased 20% in 2018. Contract signing is at its lowest point since January. A recent Fed report noted that the much maligned millennials are not so different but poorer at this point in their lives.

Inflation and housing are key factors now. Inflation has stubbornly remained under the Fed target and now inflation in Europe is decreasing as they end their bond buying campaigns. Oil slid to sub-\$50 adding to dis-inflation. Supply issues and US sanctions on Iran have not

Job gains are growing only slightly although the unemployment rate has been through the Fed target since March. Job participation continues to lag. Recently blame has been laid on opiodide use (20—25% according to the Brookings Institute), childcare costs (up 168% in past 25 years), an aging population, and increased disability status (now 20% of the work force).

Despite the slowing **consumer** spending remains amazingly robust.

Part of the cooling comes from a mid-term **election** which left us with a split Congress. The markets took this as a good sign counting on encroaching gridlock. Of course, gridlock, while it implies a level of certainty that massive legislation is unlikely to pass, it could also prove detrimental for the same reason. After all, the market has fared well in the past few years thanks in part to fiscal stimulus amid still-solid economic fundamentals. Major factors to watch here will be possible consensus infrastructure, increasing regulation and importantly deficits.



Wild Card International Red Flags

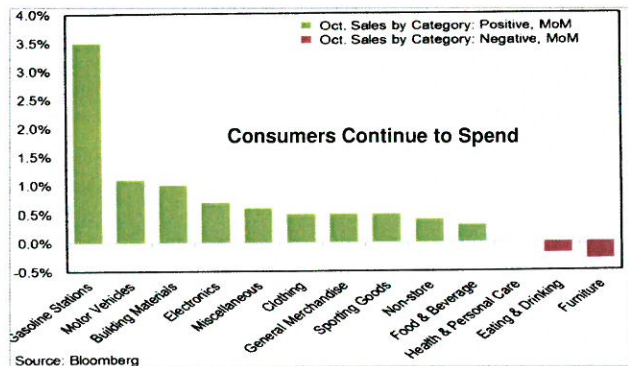
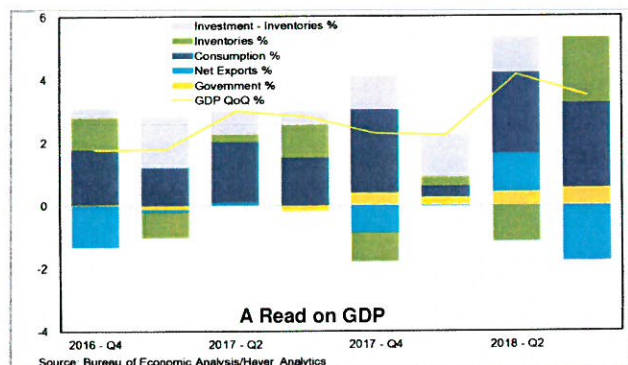
Trade issues continue to trouble all the markets. The US, Mexico and Canada signed a NAFTA 2.0 (USMCA) this month and while some tensions remain concerning specific conditions, this could augur a positive result for the December talks between Trump and Chairman Xi. Both the leaders represent now slightly weaker economies with China weakening probably further with an ongoing slowdown in credit growth.

Clearly, countries and markets are learning that trade is not a simple one-on-one transaction. International supply chains make sourcing decisions and impacts murky let alone when applied to tariffs. Politics find their way into the talks also as seen with China focusing on Trump's support strongholds in the mid-west with farms and autos to weaken his position.

The geopolitics of international trade continues to be complicated by international politics and strong man posturing. Putin's Russian-Ukrainian conflict is escalating and putting a strain on Europe; Italy has only slightly bowed to the EU demand for a more responsible budget; the tumultuous reaction to Brexit's nearing deadlines hit economies directly. Add to that the Saudis inability to recover from the Khashoggi murder to address key questions on Yemen and oil supply. Actions by the US, Australian and Japan, among others, which are directly enforcing their Freedom of Navigation Rights around China's man-made islands has tensions and risks growing. These military actions could aide or hinder trade talks.

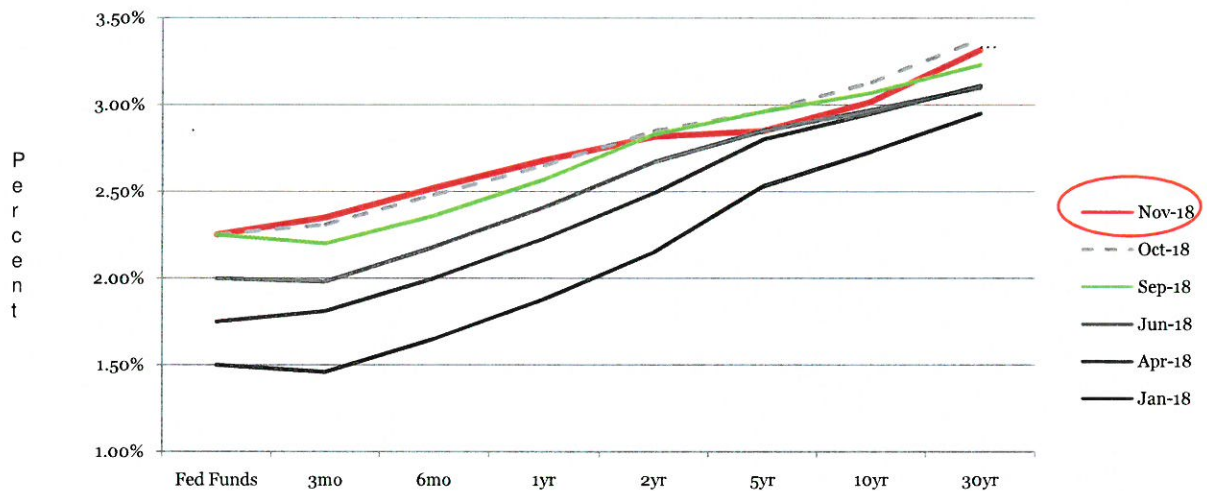
UK officials estimate an 11% negative impact from Brexit (if indeed the deal can be sealed). The pressure on the EU compounded by a economic slowing in Germany, which has been the engine of Europe, is great especially when added to Italian, Spanish and Greek weakness.

Trade wars are essentially an *excise tax* to consumers and producers and consumer feel it. Greenspan's recent new book (Capitalism in America) cites it as one of the 7 risks to the economy. The other risks he identifies are: deficits, soaring inflation, lower savings rates, decreased productivity, a bond market bubble, and undercapitalized banks. We will have to see which comes first if at all.



The Flattening Curve

- Fears of an inverted curve remain for as the Fed advances to hike the overnight rates the spreads on key curve points continue to narrow forecasting a flat to inverted curve.
- The basis point (bp) spread between the two and ten year has come in from 58 to 20 bps in the year and dipped further in November as the ten year broke the psychologically important support of 3%.
- The key to the curve continues to come from global forces and weakening economic situations globally.
- The 10-year U.S. Treasury clawed its way back over the 3% barrier by month-end settling but is far from its 3.23% high.
- A further hike in rates taking the Fed Funds rate to a top rate of 2.50% is anticipated by the 80% of the market for December. A view of hikes in 2019 are getting murkier.




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

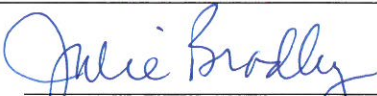
Collin County Community College District
 Monthly Investment Report
 November 1, 2018 – November 30, 2018

Portfolio Summary Management Report

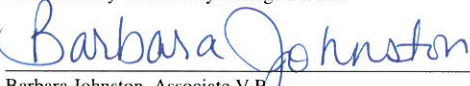
Portfolio as of 10/31/18:		Portfolio as of 11/30/18:	
Beginning Book Value	\$ 509,493,635	Ending Book Value	\$ 505,025,820
Beginning Market Value	\$ 509,109,441	Ending Market Value	\$ 504,692,113
		Unrealized Gain/Loss	\$ (333,707)
WAM at Beginning Period Date ¹	86 days	WAM at Ending Period Date ¹	83 days
<i>(Decrease in market value is due to seasonal cash outflows)</i>		Change in Market Value ²	\$ (4,417,328)
Average Yield to Maturity for period		2.372%	
Average Yield 3 Month Treasury Bill for period		2.370%	



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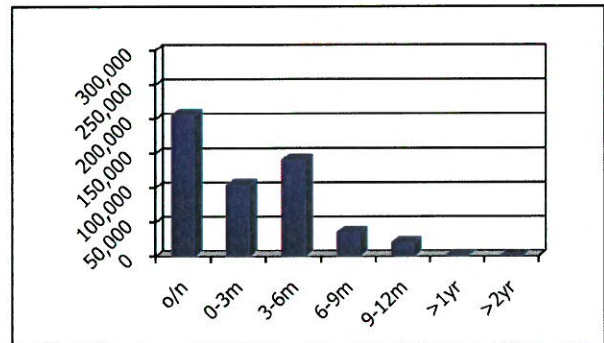
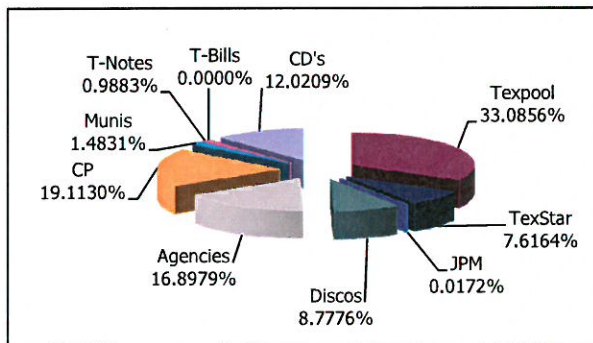
¹ WAM – weighted average maturity

² “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 November 30, 2018

- 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 another rate increase in September – and perhaps one in December – which keeps the portfolios slightly shorter overall.
- The non-cash portion of your portfolio is yielding 2.49%.



Collin Co Comm College Dist.
Portfolio Management
Portfolio Summary
November 30, 2018

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 365 Equiv.
Commercial Paper Disc. - Amortizing	97,200,000.00	96,526,053.72	96,526,053.72	19.11	142	93	2.703
Federal Agency Coupon Securities	85,465,000.00	85,069,481.34	85,339,428.54	16.90	330	150	2.314
Federal Agency Disc. - Amortizing	45,000,000.00	44,306,076.39	44,328,524.99	8.78	351	217	2.501
Treasury Coupon Securities	5,000,000.00	4,989,135.00	4,990,797.33	0.99	204	89	2.288
Municipal Bonds	7,480,000.00	7,450,248.80	7,489,898.09	1.48	786	184	1.569
TexStar	38,464,502.56	38,464,502.56	38,464,502.56	7.62	1	1	2.218
Texpool	167,090,506.74	167,090,506.74	167,090,506.74	33.09	1	1	2.203
JPMorgan Chase	87,488.30	87,488.30	87,488.30	0.02	1	1	0.000
CD's - Interest Monthly/Quarterly	60,708,620.10	60,708,620.10	60,708,620.10	12.02	274	143	2.507
Investments	506,496,117.70	504,692,112.95	505,025,820.37	100.00%	161	83	2.372
Cash and Accrued Interest							
Accrued Interest at Purchase		32,764.20	32,764.20				
Subtotal		32,764.20	32,764.20				
Total Cash and Investments	506,496,117.70	504,724,877.15	505,058,584.57		161	83	2.372

Total Earnings	November 30	Month Ending	Fiscal Year To Date
Current Year		962,708.79	2,825,114.95
Average Daily Balance		510,413,137.25	
Effective Rate of Return		2.29%	

Reporting period 11/01/2018-11/30/2018

Run Date: 12/06/2018 - 12:22

Portfolio CCCC
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**Collin Co Comm College Dist.
Summary by Type
November 30, 2018
Grouped by Fund**

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

Security Type	Number of Investments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: Building						
Federal Agency Disc. -Amortizing	3	15,000,000.00	14,723,012.51	2.92	2.592	259
Federal Agency Coupon Securities	13	47,665,000.00	47,631,420.73	9.43	2.375	152
Commercial Paper Disc. -Amortizing	3	11,000,000.00	10,933,506.39	2.16	2.636	84
Texpool	1	21,924,183.38	21,924,183.38	4.34	2.203	1
TexStar	1	27,464,900.72	27,464,900.72	5.44	2.218	1
Subtotal	21	123,054,084.10	122,677,023.73	24.29	2.358	98
Fund: 2018 Bond Series						
CD's - Interest Monthly/Quarterly	4	60,708,620.10	60,708,620.10	12.02	2.507	143
Federal Agency Coupon Securities	1	1,925,000.00	1,917,990.30	0.38	2.399	138
Commercial Paper Disc. -Amortizing	9	62,200,000.00	61,721,150.38	12.22	2.741	102
Texpool	1	50,825,433.84	50,825,433.84	10.06	2.203	1
Subtotal	15	175,659,053.94	175,173,194.62	34.68	2.500	87
Fund: Debt Service						
Texpool	1	2,677,534.99	2,677,534.99	0.53	2.203	1
Subtotal	1	2,677,534.99	2,677,534.99	0.53	2.203	1
Fund: Operating						
Federal Agency Disc. -Amortizing	4	30,000,000.00	29,605,512.48	5.86	2.455	197
Federal Agency Coupon Securities	5	26,125,000.00	26,083,462.65	5.16	2.146	134
JPMorgan Chase	1	87,488.30	87,488.30	0.02	0.000	1
Commercial Paper Disc. -Amortizing	3	18,000,000.00	17,892,925.28	3.54	2.641	83
Treasury Coupon Securities	1	5,000,000.00	4,990,797.33	0.99	2.288	89
Municipal Bonds	3	7,480,000.00	7,489,898.09	1.48	1.569	184
Texpool	1	86,916,328.46	86,916,328.46	17.21	2.203	1
TexStar	1	10,999,601.84	10,999,601.84	2.18	2.217	1
Subtotal	19	184,608,418.60	184,086,014.43	36.44	2.254	69

Collin Co Comm College Dist.
 Summary by Type
 November 30, 2018
 Grouped by Fund

Security Type	Number of Investments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: Stabilization						
Federal Agency Coupon Securities	2	9,750,000.00	9,706,554.86	1.92	2.450	185
Commercial Paper Disc. -Amortizing	2	6,000,000.00	5,978,471.67	1.18	2.616	49
Texpool	1	4,747,026.07	4,747,026.07	0.94	2.203	1
Subtotal	5	20,497,026.07	20,432,052.60	4.04	2.441	103
Total and Average	61	506,496,117.70	505,025,820.37	100.00	2.372	83



**Collin Co Comm College Dist.
Fund BLDG - Building
Investments by Fund
November 30, 2018**

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

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Date	Days To Maturity
Commercial Paper Disc. -Amortizing											
0347M3N26	10104	Anglesea Funding CP	08/15/2018	2,993,546.67	3,000,000.00	2,993,546.67	2.420	2.442	2.476	01/02/2019	32
40588MR58	10115	Halkin Finance CP	10/09/2018	4,955,034.72	5,000,000.00	4,955,034.72		2.623	2.660	04/05/2019	125
62455BP66	10124	Mountcliff Funding CP	11/13/2018	2,984,925.00	3,000,000.00	2,984,925.00	2.700	2.717	2.755	02/06/2019	67
Subtotal and Average				10,933,506.39	11,000,000.00	10,933,506.39		2.600	2.636		83
Federal Agency Coupon Securities											
3133EHHN6	10094	FFCB Note	07/30/2018	995,719.82	1,000,000.00	995,260.00	1.350	2.351	2.384	05/02/2019	152
3133EGJW6	10098	FFCB Call Note	08/13/2018	2,000,000.00	2,000,000.00	1,990,262.00	1.030	2.336	2.369	04/05/2019	125
3133EGJX4	10101	FFCB Call Note	08/13/2018	2,000,000.00	2,000,000.00	1,982,196.00	1.080	2.437	2.471	07/05/2019	216
3133EGSD8	10102	FFCB Call Note	08/13/2018	2,000,000.00	2,000,000.00	1,978,056.00	1.130	2.493	2.528	08/23/2019	265
3130A7H65	10097	FHLB Note	08/13/2018	1,992,439.65	2,000,000.00	1,992,144.00	1.200	2.335	2.367	03/29/2019	118
3130AEU73	10108	FHLB Note	08/27/2018	5,661,149.06	5,665,000.00	5,651,925.18	2.375	2.434	2.468	08/27/2019	269
3130A8P72	10090	FHLB Call Note	07/06/2018	11,000,000.00	11,000,000.00	10,891,551.00	1.030	2.398	2.431	07/12/2019	223
313382ZB2	10100	FHLB Call Note	08/13/2018	1,000,000.00	1,000,000.00	994,022.00	1.240	2.389	2.423	05/23/2019	173
3137EADZ9	10093	FHLMC Note	07/30/2018	2,986,442.35	3,000,000.00	2,985,135.00	1.125	2.322	2.355	04/15/2019	135
3134GAK78	10088	FHLMC Call Note	06/28/2018	10,000,000.00	10,000,000.00	9,985,090.00	1.350	2.268	2.299	01/25/2019	55
3135G0ZA4	10076	FNMA Note	05/17/2018	4,995,669.85	5,000,000.00	4,994,090.00	1.875	2.247	2.278	02/19/2019	80
3136G12K4	10085	FNMA Call Note	06/28/2018	2,000,000.00	2,000,000.00	1,998,970.00	1.200	2.169	2.199	12/20/2018	19
3136G3AP0	10092	FNMA Call Note	07/30/2018	1,000,000.00	1,000,000.00	996,659.00	1.250	2.288	2.320	03/15/2019	104
Subtotal and Average				47,631,420.73	47,865,000.00	47,435,360.18		2.342	2.375		152
Federal Agency Disc. -Amortizing											
313312EJ5	10066	FFCB DN	04/17/2018	4,959,687.49	5,000,000.00	4,954,560.00	2.150	2.215	2.246	04/15/2019	135
313312LN8	10113	FFCB DN	10/02/2018	4,898,198.63	5,000,000.00	4,898,920.00		2.675	2.712	09/10/2019	283
313312PU8	10128	FFCB DN	11/29/2018	4,865,126.39	5,000,000.00	4,865,126.39		2.784	2.822	11/27/2019	361
Subtotal and Average				14,723,012.51	15,000,000.00	14,718,606.39		2.557	2.592		258
TexStar											
2450	10007	TexStar	02/01/2016	27,464,900.72	27,464,900.72	27,464,900.72	2.218	2.187	2.217		1
Subtotal and Average				27,464,900.72	27,464,900.72	27,464,900.72		2.187	2.218		1

Fund BLDG - Building
Investments by Fund
November 30, 2018

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Texpool										
700001	10009	Texpool	02/01/2016	21,924,183.38	21,924,183.38	21,924,183.38	2.203	2.172	2.203	1
Subtotal and Average				21,924,183.38	21,924,183.38	21,924,183.38		2.173	2.203	1
Total Investments and Average				122,677,023.73	123,054,084.10	122,476,557.06		2.326	2.358	97

**Fund BOND18 - 2018 Bond Series
Investments by Fund
November 30, 2018**

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Date	Days To Maturity
Commercial Paper Disc. -Amortizing											
0347M3N26	10095	Anglesea Funding CP	08/03/2018	6,785,493.33	6,800,000.00	6,785,493.33		2.424	2.458	01/02/2019	32
16536JRV1	10121	Chesham Finance CP	10/31/2018	8,994,917.75	9,100,000.00	8,994,917.75		2.829	2.868	04/29/2019	149
16536JPT8	10126	Chesham Finance CP	11/28/2018	8,244,205.55	8,300,000.00	8,244,205.55		2.769	2.807	02/27/2019	88
27873KQ54	10110	Ebury Finance CP	09/06/2018	7,451,041.67	7,500,000.00	7,451,041.67	2.500	2.531	2.566	03/05/2019	94
27873KR53	10118	Ebury Finance CP	10/09/2018	3,171,222.22	3,200,000.00	3,171,222.22		2.623	2.660	04/05/2019	125
38346MQ49	10127	Gotham Funding CP	11/29/2018	8,241,035.42	8,300,000.00	8,241,035.42		2.770	2.808	03/04/2019	93
40588MR58	10117	Halkin Finance CP	10/09/2018	4,955,034.72	5,000,000.00	4,955,034.72	2.590	2.623	2.660	04/05/2019	125
56108KRV2	10120	Malayan Bank NY CP	10/31/2018	5,632,527.83	5,700,000.00	5,632,527.83		2.901	2.941	04/29/2019	149
76582KPR6	10125	Ridgefield Funding CP	11/28/2018	8,245,671.89	8,300,000.00	8,245,671.89		2.758	2.797	02/25/2019	86
Subtotal and Average				61,721,150.38	62,200,000.00	61,721,150.38		2.703	2.741		102
Federal Agency Coupon Securities											
3132X0RZ6	10099	FRMAC Note	08/13/2018	1,917,990.30	1,925,000.00	1,917,902.53	1.430	2.366	2.398	04/18/2019	138
Subtotal and Average				1,917,990.30	1,925,000.00	1,917,902.53		2.366	2.399		138
Texpool											
700006	10067	Texpool	04/12/2018	50,825,433.84	50,825,433.84	50,825,433.84	2.203	2.172	2.203		1
Subtotal and Average				50,825,433.84	50,825,433.84	50,825,433.84		2.173	2.203		1
CD's - Interest Monthly/Quarterly											
172840241	10081	East West Bank	05/15/2018	15,192,728.32	15,192,728.32	15,192,728.32	2.330	2.298	2.330	02/15/2019	76
172902331	10082	East West Bank	05/15/2018	15,201,054.77	15,201,054.77	15,201,054.77	2.430	2.396	2.430	05/15/2019	165
172215795A	10109	East West Bank	08/15/2018	15,128,267.41	15,128,267.41	15,128,267.41	2.600	2.564	2.600	05/15/2019	165
172954667A	10129	East West Bank	11/15/2018	15,186,569.60	15,186,569.60	15,186,569.60	2.670	2.633	2.670	05/15/2019	165
Subtotal and Average				60,708,620.10	60,708,620.10	60,708,620.10		2.473	2.507		142
Total Investments and Average				175,173,194.62	175,659,053.94	175,173,106.85		2.466	2.500		87

Fund DS - Debt Service
Investments by Fund
November 30, 2018

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Texpool										
700004	10010	Texpool	02/01/2016	2,677,534.99	2,677,534.99	2,677,534.99	2.203	2.172	2.203	1
Subtotal and Average				2,677,534.99	2,677,534.99	2,677,534.99		2.173	2.203	1
Total Investments and Average				2,677,534.99	2,677,534.99	2,677,534.99		2.173	2.203	1

**Fund OPER - Operating
Investments by Fund
November 30, 2018**

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Date	Days To Maturity
Commercial Paper Disc. -Amortizing											
40588MR58	10116	Halkin Finance CP	10/09/2018	4,955,034.72	5,000,000.00	4,955,034.72	2.590	2.623	2.660	04/05/2019	125
56108KP88	10105	Malayan Bank NY CP	08/15/2018	7,959,360.00	8,000,000.00	7,959,360.00		2.572	2.608	02/11/2019	72
62455BNV3	10119	Mountcliff Funding CP	10/31/2018	4,978,530.56	5,000,000.00	4,978,530.56		2.637	2.673	01/29/2019	59
Subtotal and Average				17,892,925.28	18,000,000.00	17,892,925.28		2.605	2.641		83
Federal Agency Coupon Securities											
3132X0NC1	10031	FRMAC Note	01/18/2017	5,000,000.00	5,000,000.00	4,994,385.00	1.320	1.301	1.320	01/18/2019	48
3134GA6H2	10038	FHLMC Call Note	02/28/2017	2,000,000.00	2,000,000.00	1,994,876.00	1.375	1.356	1.375	02/28/2019	89
3135G0ZA4	10075	FNMA Note	05/17/2018	9,991,339.71	10,000,000.00	9,988,180.00	1.875	2.247	2.278	02/19/2019	80
3135G0P23	10112	FNMA Call Note	09/14/2018	4,125,000.00	4,125,000.00	4,083,069.38	1.250	2.555	2.591	08/23/2019	265
3136G3D51	10122	FNMA Call Note	10/31/2018	4,967,122.94	5,000,000.00	4,954,340.00	1.250	2.615	2.651	07/26/2019	237
Subtotal and Average				26,083,462.65	28,125,000.00	26,014,850.38		2.117	2.146		133
Federal Agency Disc. -Amortizing											
313312EJ5	10065	FFCB DN	04/17/2018	4,959,687.49	5,000,000.00	4,954,560.00		2.215	2.246	04/15/2019	135
313312FS4	10077	FFCB DN	05/21/2018	4,947,116.67	5,000,000.00	4,942,710.00		2.352	2.384	05/17/2019	167
313312FG0	10083	FFCB DN	06/01/2018	9,902,311.09	10,000,000.00	9,892,360.00		2.307	2.339	05/07/2019	157
313312LN8	10114	FFCB DN	10/02/2018	9,796,397.23	10,000,000.00	9,797,840.00	2.590	2.675	2.712	09/10/2019	283
Subtotal and Average				29,605,512.48	30,000,000.00	29,587,470.00		2.422	2.455		196
Treasury Coupon Securities											
912828C24	10096	T Note	08/08/2018	4,990,797.33	5,000,000.00	4,989,135.00	1.500	2.256	2.288	02/28/2019	89
Subtotal and Average				4,990,797.33	5,000,000.00	4,989,135.00		2.257	2.288		89
Municipal Bonds											
88213ABQ7	10044	Texas A&M University	05/01/2017	5,009,898.09	5,000,000.00	4,985,050.00	1.943	1.479	1.500	05/15/2019	165
882806FJ6	10035	Texas Tech University	02/22/2017	1,480,000.00	1,480,000.00	1,476,758.80	1.562	1.540	1.562	02/15/2019	76
882806FK3	10036	Texas Tech University	02/22/2017	1,000,000.00	1,000,000.00	988,440.00	1.925	1.898	1.925	02/15/2020	441
Subtotal and Average				7,489,898.09	7,480,000.00	7,450,248.80		1.548	1.569		184
TexStar											
5450	10008	TexStar	02/01/2016	10,999,601.84	10,999,601.84	10,999,601.84	2.218	2.187	2.217		1
Subtotal and Average				10,999,601.84	10,999,601.84	10,999,601.84		2.187	2.218		1

**Fund OPER - Operating
Investments by Fund
November 30, 2018**

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Texpool										
700003	10011	Texpool	02/01/2016	86,916,328.46	86,916,328.46	86,916,328.46	2.203	2.172	2.203	1
Subtotal and Average				86,916,328.46	86,916,328.46	86,916,328.46		2.173	2.203	1
JPMorgan Chase										
7828	10012	JPMorgan Chase Commercial Chkg	02/01/2016	87,488.30	87,488.30	87,488.30				1
Subtotal and Average				87,488.30	87,488.30	87,488.30		0.000	0.000	1
Total Investments and Average				184,066,014.43	184,608,418.60	183,938,048.06		2.224	2.254	69

**Fund STABL - Stabilization
Investments by Fund
November 30, 2018**

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Date	Days To Maturity
Commercial Paper Disc. -Amortizing											
0347M3N26	10103	Anglesea Funding CP	08/15/2018	2,993,546.67	3,000,000.00	2,993,546.67	2.420	2.442	2.476	01/02/2019	32
62455BP66	10123	Mountcliff Funding CP	11/13/2018	2,984,925.00	3,000,000.00	2,984,925.00		2.717	2.755	02/06/2019	67
Subtotal and Average				5,978,471.67	6,000,000.00	5,978,471.67		2.580	2.616		49
Federal Agency Coupon Securities											
3130AEAG5	10072	FHLB Note	05/03/2018	4,748,836.78	4,750,000.00	4,745,378.25	2.250	2.277	2.309	05/03/2019	153
3136G3VR3	10111	FNMA Note	09/11/2018	4,957,718.08	5,000,000.00	4,955,990.00	1.140	2.550	2.585	07/05/2019	216
Subtotal and Average				9,706,554.86	9,750,000.00	9,701,368.25		2.417	2.450		185
Texpool											
700005	10050	Texpool	01/24/2018	4,747,026.07	4,747,026.07	4,747,026.07	2.203	2.172	2.203		1
Subtotal and Average				4,747,026.07	4,747,026.07	4,747,026.07		2.173	2.203		1
Total Investments and Average				20,432,052.60	20,497,026.07	20,426,865.99		2.408	2.441		102



**Collin Co Comm College Dist.
Cash Reconciliation Report
For the Period November 1, 2018 - November 30, 2018
Grouped by Fund**

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

Trans. Date	Investment #	Fund	Trans. Type	Security ID	Par Value	Security Description	Maturity Date	Purchases	Interest	Redemptions	Cash
Building											
11/02/2018	10094	BLDG	Interest	3133EHHN6	1,000,000.00	FFCB 1.0M 1.35% Mat. 05/02/2019	05/02/2019	0.00	6,750.00	0.00	6,750.00
11/13/2018	10106	BLDG	Maturity	62455BLD5	3,000,000.00	MOUNT 3.0M 0.00% Mat.	11/13/2018	0.00	0.00	3,000,000.00	3,000,000.00
11/13/2018	10124	BLDG	Purchase	62455BP66	3,000,000.00	MOUNT 3.0M 2.70% Mat.	02/06/2019	-2,980,875.00	0.00	0.00	-2,980,875.00
11/23/2018	10100	BLDG	Interest	313382ZB2	1,000,000.00	FHLBC 1.0M 1.24% Mat. 05/23/2019	05/23/2019	0.00	6,200.00	0.00	6,200.00
11/29/2018	10128	BLDG	Purchase	313312PU8	5,000,000.00	FCDN 5.0M 0.00% Mat. 11/27/2019	11/27/2019	-4,864,379.17	0.00	0.00	-4,864,379.17
Subtotal								-7,845,254.17	12,950.00	3,000,000.00	-4,832,304.17
2018 Bond Series											
11/15/2018	10080	BOND18	Interest	172954667	15,000,000.00	EWB 15.0M 2.22% Mat. 11/15/2018	11/15/2018	0.00	12,910.45	0.00	12,910.45
11/15/2018	10080	BOND18	Interest	172954667	15,000,000.00	EWB 15.0M 2.22% Mat. 11/15/2018	11/15/2018	-12,910.45	0.00	0.00	-12,910.45
11/15/2018	10074	BOND18	Maturity	912796QJ1	15,000,000.00	TBILL 15.0M 0.00% Mat. 11/15/2018	11/15/2018	0.00	0.00	15,000,000.00	15,000,000.00
11/15/2018	10129	BOND18	Purchase	172954667A	15,168,806.12	EWB 15.2M 2.67% Mat. 05/15/2019	05/15/2019	-15,168,806.12	0.00	0.00	-15,168,806.12
11/27/2018	10086	BOND18	Interest	3130ACWG5	15,000,000.00	FHLB 15.0M 1.63% Mat. 11/27/2018	11/27/2018	0.00	121,875.00	0.00	121,875.00
11/27/2018	10087	BOND18	Interest	3135GOYT4	10,000,000.00	FNMA 10.0M 1.63% Mat. 11/27/2018	11/27/2018	0.00	81,250.00	0.00	81,250.00
11/27/2018	10086	BOND18	Maturity	3130ACWG5	15,000,000.00	FHLB 15.0M 1.63% Mat. 11/27/2018	11/27/2018	0.00	0.00	15,000,000.00	15,000,000.00
11/27/2018	10087	BOND18	Maturity	3135GOYT4	10,000,000.00	FNMA 10.0M 1.63% Mat. 11/27/2018	11/27/2018	0.00	0.00	10,000,000.00	10,000,000.00
11/28/2018	10125	BOND18	Purchase	76582KPR6	8,300,000.00	RIDGE 8.3M 0.00% Mat. 02/25/2019	02/25/2019	-8,243,776.72	0.00	0.00	-8,243,776.72
11/28/2018	10126	BOND18	Purchase	16536JPT8	8,300,000.00	CHESH 8.3M 0.00% Mat. 02/27/2019	02/27/2019	-8,242,303.47	0.00	0.00	-8,242,303.47
11/29/2018	10127	BOND18	Purchase	38346MQ49	8,300,000.00	GOTHAM 8.3M 0.00% Mat.	03/04/2019	-8,239,767.36	0.00	0.00	-8,239,767.36
11/30/2018	10081	BOND18	Interest	172840241	15,000,000.00	EWB 15.0M 2.33% Mat. 02/15/2019	02/15/2019	0.00	29,066.34	0.00	29,066.34
11/30/2018	10081	BOND18	Interest	172840241	15,000,000.00	EWB 15.0M 2.33% Mat. 02/15/2019	02/15/2019	-29,066.34	0.00	0.00	-29,066.34
11/30/2018	10082	BOND18	Interest	172902331	15,000,000.00	EWB 15.0M 2.43% Mat. 05/15/2019	05/15/2019	0.00	30,329.14	0.00	30,329.14
11/30/2018	10082	BOND18	Interest	172902331	15,000,000.00	EWB 15.0M 2.43% Mat. 05/15/2019	05/15/2019	-30,329.14	0.00	0.00	-30,329.14
11/30/2018	10129	BOND18	Interest	172954667A	15,168,806.12	EWB 15.2M 2.67% Mat. 05/15/2019	05/15/2019	0.00	17,763.48	0.00	17,763.48
11/30/2018	10129	BOND18	Interest	172954667A	15,168,806.12	EWB 15.2M 2.67% Mat. 05/15/2019	05/15/2019	-17,763.48	0.00	0.00	-17,763.48
Subtotal								-39,984,723.08	293,194.41	40,000,000.00	308,471.33
Operating											
11/15/2018	10044	OPER	Interest	88213ABQ7	5,000,000.00	TXAMU 5.0M 1.94% Mat. 05/15/2019	05/15/2019	0.00	48,575.00	0.00	48,575.00
11/28/2018	10029	OPER	Interest	3134GAWQ3	5,000,000.00	FHLMCC 5.0M 1.07% Mat.	11/28/2018	0.00	26,750.00	0.00	26,750.00
11/28/2018	10029	OPER	Maturity	3134GAWQ3	5,000,000.00	FHLMCC 5.0M 1.07% Mat.	11/28/2018	0.00	0.00	5,000,000.00	5,000,000.00
Subtotal								0.00	75,325.00	5,000,000.00	5,075,325.00
Stabilization											
11/03/2018	10072	STABL	Interest	3130AEAG5	4,750,000.00	FHLB 4.8M 2.25% Mat. 05/03/2019	05/03/2019	0.00	53,437.50	0.00	53,437.50
11/13/2018	10107	STABL	Maturity	62455BLD5	3,000,000.00	MOUNT 3.0M 2.30% Mat.	11/13/2018	0.00	0.00	3,000,000.00	3,000,000.00
11/13/2018	10123	STABL	Purchase	62455BP66	3,000,000.00	MOUNT 3.0M 0.00% Mat.	02/06/2019	-2,980,875.00	0.00	0.00	-2,980,875.00

Run Date: 12/04/2018 - 16:03

Portfolio CCCC
AP
AC (PRF_AC) 7.2.0
Report Ver. 7.3.6.1

Collin Co Comm College Dist.
 Cash Reconciliation Report
 For the Period November 1, 2018 - November 30, 2018

Trans. Date	Investment #	Fund	Trans. Type	Security ID	Par Value	Security Description	Maturity Date	Purchases	Interest	Redemptions	Cash
							Subtotal	-2,980,875.00	53,437.50	3,000,000.00	72,562.50
							Total	-50,810,852.25	434,906.91	51,000,000.00	624,054.86



Collin Co Comm College Dist.
Purchases Report
Sorted by Fund - Fund
November 1, 2018 - November 30, 2018

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

CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment Periods	Principal Purchased	Accrued Interest at Purchase	Rate at Purchase	Maturity Date	YTM	Ending Book Value
Building													
62455BP66	10124	BLDG	ACP	MOUNT	3,000,000.00	11/13/2018	02/06 - At Maturity	2,980,875.00		2.700	02/06/2019	2.717	2,984,925.00
313312PU8	10128	BLDG	AFD	FCDN	5,000,000.00	11/29/2018	11/27 - At Maturity	4,864,379.17			11/27/2019	2.784	4,865,126.39
				Subtotal	8,000,000.00			7,845,254.17	0.00				7,850,051.39
2018 Bond Series													
172954667A	10129	BOND18	RR4	EWB	15,168,806.12	11/15/2018	/ - Monthly	15,168,806.12		2.670	05/15/2019	2.670	15,186,569.60
16536JPT8	10126	BOND18	ACP	CHESH	8,300,000.00	11/28/2018	02/27 - At Maturity	8,242,303.47			02/27/2019	2.769	8,244,205.55
76582KPR6	10125	BOND18	ACP	RIDGE	8,300,000.00	11/28/2018	02/25 - At Maturity	8,243,776.72			02/25/2019	2.759	8,245,671.89
38346MQ49	10127	BOND18	ACP	GOTHAM	8,300,000.00	11/29/2018	03/04 - At Maturity	8,239,767.36			03/04/2019	2.770	8,241,035.42
				Subtotal	40,068,806.12			38,894,853.87	0.00				38,917,482.46
Stabilization													
62455BP66	10123	STABL	ACP	MOUNT	3,000,000.00	11/13/2018	02/06 - At Maturity	2,980,875.00			02/06/2019	2.717	2,984,925.00
				Subtotal	3,000,000.00			2,980,875.00	0.00				2,984,925.00
				Total Purchases	51,068,806.12			50,720,782.84	0.00				50,752,458.85



Collin Co Comm College Dist.
Maturity Report
Sorted by Maturity Date
Amounts due during November 1, 2018 - November 30, 2018

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

CUSIP	Investment #	Fund	Sec. Type	Issuer	Par Value	Maturity Date	Purchase Date at Maturity	Rate	Book Value at Maturity	Interest	Maturity Proceeds	Net Income
62455BLD5	10106	BLDG	ACP	MOUNT	3,000,000.00	11/13/2018	08/16/2018		3,000,000.00	0.00	3,000,000.00	0.00
62455BLD5	10107	STABL	ACP	MOUNT	3,000,000.00	11/13/2018	08/16/2018	2.300	3,000,000.00	0.00	3,000,000.00	0.00
172954667	10080	BOND18	RR4	EWB	15,155,895.67	11/15/2018	05/15/2018	2.220	15,155,895.67	0.00	15,155,895.67	0.00
912796QJ1	10074	BOND18	ATD	TBILL	15,000,000.00	11/15/2018	05/17/2018		15,000,000.00	0.00	15,000,000.00	0.00
3130ACWG5	10086	BOND18	FAC	FHLB	15,000,000.00	11/27/2018	06/28/2018	1.625	15,000,000.00	121,875.00	15,121,875.00	121,875.00
3135G0YT4	10087	BOND18	FAC	FNMA	10,000,000.00	11/27/2018	06/28/2018	1.625	10,000,000.00	81,250.00	10,081,250.00	81,250.00
3134GAWQ3	10029	OPER	FAC	FHLMCC	5,000,000.00	11/28/2018	11/28/2016	1.070	5,000,000.00	26,750.00	5,026,750.00	26,750.00
Total Maturities					66,155,895.67				66,155,895.67	229,875.00	66,385,770.67	229,875.00



**Collin Co Comm College Dist.
Interest Earnings
Sorted by Fund - Fund
November 1, 2018 - November 30, 2018
Yield on Average Book Value**

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

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Annualized Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization/ Accretion	Adjusted Interest Earnings
Fund: Building												
2450	10007	BLDG	RRP	27,464,900.72	27,414,932.20	27,416,597.82		2.218	2.217	49,968.52	0.00	49,968.52
700001	10009	BLDG	RR2	21,924,183.38	23,732,752.03	23,673,329.74		2.203	2.203	42,860.52	0.00	42,860.52
313312EJ5	10066	BLDG	AFD	5,000,000.00	4,950,729.16	4,955,357.63	04/15/2019	2.150	2.199	0.00	8,958.33	8,958.33
3135G0ZA4	10076	BLDG	FAC	5,000,000.00	4,994,004.41	4,994,864.89	02/19/2019	1.875	2.309	7,812.50	1,665.44	9,477.94
3136G12K4	10085	BLDG	FAC	2,000,000.00	2,000,000.00	2,000,000.00	12/20/2018	1.200	1.217	2,000.00	0.00	2,000.00
3134GAK78	10088	BLDG	FAC	10,000,000.00	10,000,000.00	10,000,000.00	01/25/2019	1.350	1.369	11,250.00	0.00	11,250.00
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
3136G3AP0	10092	BLDG	FAC	1,000,000.00	1,000,000.00	1,000,000.00	03/15/2019	1.250	1.267	1,041.67	0.00	1,041.67
3137EADZ9	10093	BLDG	FAC	3,000,000.00	2,983,407.06	2,984,975.29	04/15/2019	1.125	2.384	2,812.50	3,035.29	5,847.79
3133EHHN6	10094	BLDG	FAC	1,000,000.00	994,869.45	995,308.81	05/02/2019	1.350	2.415	1,125.00	850.37	1,975.37
3130A7H65	10097	BLDG	FAC	2,000,000.00	1,990,517.52	1,991,510.62	03/29/2019	1.200	2.396	2,000.00	1,922.13	3,922.13
3133EGJW6	10098	BLDG	FAC	2,000,000.00	2,000,000.00	2,000,000.00	04/05/2019	1.030	1.044	1,716.66	0.00	1,716.66
31338Z2B2	10100	BLDG	FAC	1,000,000.00	1,000,000.00	1,000,000.00	05/23/2019	1.240	1.257	1,033.34	0.00	1,033.34
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	1,883.33	0.00	1,883.33
0347M3N26	10104	BLDG	ACP	3,000,000.00	2,987,496.67	2,990,622.50	01/02/2019	2.420	2.461	0.00	6,050.00	6,050.00
62455BLD5	10106	BLDG	ACP	0.00	2,997,700.00	1,199,578.33	11/13/2018		2.333	0.00	2,300.00	2,300.00
3130AEU73	10108	BLDG	FAC	5,665,000.00	5,660,714.74	5,660,939.14	08/27/2019	2.375	2.503	11,211.98	434.32	11,646.30
313312LN8	10113	BLDG	AFD	5,000,000.00	4,887,406.96	4,892,982.66	09/10/2019		2.683	0.00	10,791.67	10,791.67
40588MR58	10115	BLDG	ACP	5,000,000.00	4,944,243.05	4,949,818.75	04/05/2019		2.653	0.00	10,791.67	10,791.67
62455BP66	10124	BLDG	ACP	3,000,000.00	0.00	1,789,807.50	02/06/2019	2.700	2.753	0.00	4,050.00	4,050.00
313312PU8	10128	BLDG	AFD	5,000,000.00	0.00	324,329.31	11/27/2019		2.803	0.00	747.22	747.22
Subtotal				123,054,084.10	119,538,773.25	119,820,022.98		2.026		147,957.69	51,596.44	199,554.13
Fund: 2018 Bond Series												
700006	10067	BOND18	RR2	50,825,433.84	38,737,807.27	40,658,607.96		2.203	2.149	71,826.44	0.00	71,826.44
912796QJ1	10074	BOND18	ATD	0.00	14,988,158.33	6,997,434.31	11/15/2018		2.059	0.00	11,841.67	11,841.67
172954667	10080	BOND18	RR4	0.00	15,155,895.67	7,072,751.31	11/15/2018	2.220	2.221	12,910.45	0.00	12,910.45
172840241	10081	BOND18	RR4	15,192,728.32	15,163,661.98	15,164,630.86	02/15/2019	2.330	2.332	29,066.34	0.00	29,066.34

Collin Co Comm College Dist.
Interest Earnings
November 1, 2018 - November 30, 2018

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization/ Accretion	Adjusted Interest Earnings
Fund: 2018 Bond Series												
172902331	10082	BOND18	RR4	15,201,054.77	15,170,725.63	15,171,736.60	05/15/2019	2.430	2.432	30,329.14	0.00	30,329.14
3130ACWG5	10086	BOND18	FAC	0.00	14,994,738.93	12,997,807.89	11/27/2018	1.625	2.140	17,604.17	5,261.07	22,865.24
3135G0YT4	10087	BOND18	FAC	0.00	9,996,510.07	8,665,212.53	11/27/2018	1.625	2.138	11,736.11	3,489.93	15,226.04
0347M3N26	10095	BOND18	ACP	6,800,000.00	6,771,893.33	6,778,920.00	01/02/2019		2.441	0.00	13,600.00	13,600.00
3132X0RZ6	10099	BOND18	FAC	1,925,000.00	1,916,455.33	1,917,248.39	04/18/2019	1.430	2.430	2,293.96	1,534.97	3,828.93
172215795A	10109	BOND18	RR4	15,128,267.41	15,128,267.41	15,128,267.41	05/15/2019	2.600	2.600	32,328.90	0.00	32,328.90
27873KQ54	10110	BOND18	ACP	7,500,000.00	7,435,416.67	7,443,489.58	03/05/2019	2.500	2.554	0.00	15,625.00	15,625.00
40588MR58	10117	BOND18	ACP	5,000,000.00	4,944,243.05	4,949,818.75	04/05/2019	2.590	2.653	0.00	10,791.67	10,791.67
27873KR53	10118	BOND18	ACP	3,200,000.00	3,164,315.55	3,167,884.00	04/05/2019		2.653	0.00	6,906.67	6,906.67
56108KRV2	10120	BOND18	ACP	5,700,000.00	5,618,942.83	5,625,961.75	04/29/2019		2.938	0.00	13,585.00	13,585.00
16536JRV1	10121	BOND18	ACP	9,100,000.00	8,973,760.25	8,984,691.63	04/29/2019		2.865	0.00	21,157.50	21,157.50
76582KPR6	10125	BOND18	ACP	8,300,000.00	0.00	824,504.02	02/25/2019		2.797	0.00	1,895.17	1,895.17
16536JPT8	10126	BOND18	ACP	8,300,000.00	0.00	824,357.15	02/27/2019		2.807	0.00	1,902.08	1,902.08
38346MQ49	10127	BOND18	ACP	8,300,000.00	0.00	549,381.23	03/04/2019		2.808	0.00	1,268.06	1,268.06
172954667A	10129	BOND18	RR4	15,186,569.60	0.00	8,090,622.05	05/15/2019	2.670	2.671	17,763.48	0.00	17,763.48
			Subtotal	175,659,053.94	178,180,792.30	171,013,327.40		2.381		225,858.99	108,858.79	334,717.78
Fund: Debt Service												
700004	10010	DS	RR2	2,677,534.99	2,406,288.65	2,478,586.71		2.203	2.203	4,488.14	0.00	4,488.14
			Subtotal	2,677,534.99	2,406,288.65	2,478,586.71		2.203		4,488.14	0.00	4,488.14
Fund: Operating												
5450	10008	OPER	RRP	10,999,601.84	10,979,589.62	10,980,256.69		2.218	2.217	20,012.22	0.00	20,012.22
700003	10011	OPER	RR2	86,916,328.46	86,980,601.80	95,118,616.68		2.203	2.204	172,273.39	0.00	172,273.39
7828	10012	OPER	RR3	87,488.30	149,609.40	147,538.70				0.00	0.00	0.00
3134GAWQ3	10029	OPER	FAC	0.00	5,000,000.00	4,500,000.00	11/28/2018	1.070	1.085	4,012.50	0.00	4,012.50
3132X0NC1	10031	OPER	FAC	5,000,000.00	5,000,000.00	5,000,000.00	01/18/2019	1.320	1.338	5,500.00	0.00	5,500.00
882806FJ6	10035	OPER	MC1	1,480,000.00	1,480,000.00	1,480,000.00	02/15/2019	1.562	1.584	1,926.47	0.00	1,926.47
882806FK3	10036	OPER	MC1	1,000,000.00	1,000,000.00	1,000,000.00	02/15/2020	1.925	1.952	1,604.17	0.00	1,604.17
3134GA6H2	10038	OPER	FAC	2,000,000.00	2,000,000.00	2,000,000.00	02/28/2019	1.375	1.394	2,291.67	0.00	2,291.67
88213ABQ7	10044	OPER	MC1	5,000,000.00	5,011,708.72	5,010,773.23	05/15/2019	1.943	1.526	8,095.84	-1,810.63	6,285.21
313312EJ5	10065	OPER	AFD	5,000,000.00	4,950,729.16	4,955,357.63	04/15/2019		2.199	0.00	8,958.33	8,958.33
3135GOZA4	10075	OPER	FAC	10,000,000.00	9,988,008.82	9,989,729.78	02/19/2019	1.875	2.309	15,625.00	3,330.89	18,955.89
313312FS4	10077	OPER	AFD	5,000,000.00	4,937,616.66	4,942,525.00	05/17/2019		2.339	0.00	9,500.01	9,500.01
313312FG0	10083	OPER	AFD	10,000,000.00	9,883,644.42	9,893,288.87	05/07/2019		2.296	0.00	18,666.67	18,666.67
912828CZ4	10096	OPER	TRC	5,000,000.00	4,987,695.31	4,989,298.02	02/28/2019	1.500	2.272	6,215.47	3,102.02	9,317.49
56108KPB8	10105	OPER	ACP	8,000,000.00	7,942,426.67	7,951,175.56	02/11/2019		2.591	0.00	16,933.33	16,933.33

Collin Co Comm College Dist.
Interest Earnings
November 1, 2018 - November 30, 2018

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Annualized Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization/ Accretion	Adjusted Interest Earnings
Fund: Operating												
3135G0P23	10112	OPER	FAC	4,125,000.00	4,108,691.30	4,119,291.96	08/23/2019	1.250	6.086	4,296.88	16,308.70	20,605.58
313312LN8	10114	OPER	AFD	10,000,000.00	9,774,813.89	9,785,965.28	09/10/2019	2.590	2.683	0.00	21,583.34	21,583.34
40588MR58	10116	OPER	ACP	5,000,000.00	4,944,243.05	4,949,818.75	04/05/2019	2.590	2.653	0.00	10,791.67	10,791.67
62455BNV3	10119	OPER	ACP	5,000,000.00	4,967,613.89	4,973,254.17	01/29/2019		2.671	0.00	10,916.67	10,916.67
3136G3D51	10122	OPER	FAC	5,000,000.00	4,949,190.00	4,958,455.35	07/26/2019	1.250	5.678	5,208.33	17,932.94	23,141.27
			Subtotal	184,608,418.60	189,036,182.71	196,745,345.66			2.370	247,061.94	136,213.94	383,275.88
Fund: Stabilization												
700005	10050	STABL	RR2	4,747,026.07	4,666,003.93	4,672,267.17		2.203	2.203	8,459.64	0.00	8,459.64
3130AEAG5	10072	STABL	FAC	4,750,000.00	4,748,607.19	4,748,725.81	05/03/2019	2.250	2.341	8,906.25	229.59	9,135.84
0347M3N26	10103	STABL	ACP	3,000,000.00	2,987,496.67	2,990,622.50	01/02/2019	2.420	2.461	0.00	6,050.00	6,050.00
62455BLD5	10107	STABL	ACP	0.00	2,997,700.00	1,199,578.33	11/13/2018	2.300	2.333	0.00	2,300.00	2,300.00
3136G3VR3	10111	STABL	FAC	5,000,000.00	4,951,790.70	4,954,853.18	07/05/2019	1.140	2.622	4,750.00	5,927.38	10,677.38
62455BP66	10123	STABL	ACP	3,000,000.00	0.00	1,789,807.50	02/06/2019		2.753	0.00	4,050.00	4,050.00
			Subtotal	20,497,026.07	20,351,598.49	20,355,854.49			2.431	22,115.89	18,556.97	40,672.86
			Total	506,496,117.70	509,493,635.40	510,413,137.25			2.295	647,482.65	315,226.14	962,708.79



**Collin Co Comm College Dist.
Amortization Schedule
November 1, 2018 - November 30, 2018
Sorted By Fund - Fund**

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

Investment #	Maturity Date	Beginning Par Value				Amounts Amortized				
Issuer	Fund	Amort. Date	Current Rate	Purchase Principal	Original Premium or Discount	Ending Book Value	And Unamortized As of 11/01/2018	Amount Amortized This Period	Amt Amortized Through 11/30/2018	Amount Unamortized Through 11/30/2018
Building										
10104	BLDG	01/02/2019	3,000,000.00	2,971,766.67	-28,233.33	2,993,546.67	15,730.00	6,050.00	21,780.00	-6,453.33
Anglesea Funding CP			2.420				-12,503.33			
10066	BLDG	04/15/2019	5,000,000.00	4,891,604.15	-108,395.85	4,959,687.49	59,125.01	8,958.33	68,083.34	-40,312.51
FFCB DN			2.150				-49,270.84			
10113	BLDG	09/10/2019	5,000,000.00	4,876,615.30	-123,384.70	4,898,198.63	10,791.66	10,791.67	21,583.33	-101,801.37
FFCB DN							-112,593.04			
10128	BLDG	11/27/2019	5,000,000.00	4,864,379.17	-135,620.83	4,865,126.39	0.00	747.22	747.22	-134,873.61
FFCB DN							-135,620.83			
10094	BLDG	05/02/2019	1,000,000.00	992,290.00	-7,710.00	995,719.82	2,579.45	850.37	3,429.82	-4,280.18
FFCB Note			1.350				-5,130.55			
10098	BLDG	04/05/2019	2,000,000.00	1,982,960.00	-17,040.00	2,000,000.00	17,040.00	0.00	17,040.00	0.00
FFCB Call Note		08/16/2018	1.030				0.00			
10101	BLDG	07/05/2019	2,000,000.00	1,975,520.00	-24,480.00	2,000,000.00	24,480.00	0.00	24,480.00	0.00
FFCB Call Note		08/16/2018	1.080				0.00			
10102	BLDG	08/23/2019	2,000,000.00	1,971,800.00	-28,200.00	2,000,000.00	28,200.00	0.00	28,200.00	0.00
FFCB Call Note		08/16/2018	1.130				0.00			
10097	BLDG	03/29/2019	2,000,000.00	1,985,520.00	-14,480.00	1,992,439.65	4,997.52	1,922.13	6,919.65	-7,560.35
FHLB Note			1.200				-9,482.48			
10108	BLDG	08/27/2019	5,665,000.00	5,659,788.20	-5,211.80	5,661,149.06	926.54	434.32	1,360.86	-3,850.94
FHLB Note			2.375				-4,285.26			
10090	BLDG	07/12/2019	11,000,000.00	10,846,110.00	-153,890.00	11,000,000.00	153,890.00	0.00	153,890.00	0.00
FHLB Call Note		07/12/2018	1.030				0.00			
10100	BLDG	05/23/2019	1,000,000.00	990,930.00	-9,070.00	1,000,000.00	9,070.00	0.00	9,070.00	0.00
FHLB Call Note		08/16/2018	1.240				0.00			
10093	BLDG	04/15/2019	3,000,000.00	2,974,200.00	-25,800.00	2,986,442.35	9,207.06	3,035.29	12,242.35	-13,557.65
FHLMC Note			1.125				-16,592.94			
10088	BLDG	01/25/2019	10,000,000.00	9,946,000.00	-54,000.00	10,000,000.00	54,000.00	0.00	54,000.00	0.00
FHLMC Call Note		07/25/2018	1.350				0.00			
10076	BLDG	02/19/2019	5,000,000.00	4,984,900.00	-15,100.00	4,995,669.85	9,104.41	1,665.44	10,769.85	-4,330.15
FNMA Note			1.875				-5,995.59			
10085	BLDG	12/20/2018	2,000,000.00	1,990,540.00	-9,460.00	2,000,000.00	9,460.00	0.00	9,460.00	0.00
FNMA Call Note		09/20/2018	1.200				0.00			
10092	BLDG	03/15/2019	1,000,000.00	993,390.00	-6,610.00	1,000,000.00	6,610.00	0.00	6,610.00	0.00
FNMA Call Note		09/15/2018	1.250				0.00			

Collin Co Comm College Dist.
Amortization Schedule
November 1, 2018 - November 30, 2018

Investment #	Maturity Date	Beginning Par Value				Amounts Amortized	Amount Amortized	Amt Amortized	Amount Unamortized	
Issuer	Fund	Amort. Date	Current Rate	Purchase Principal	Original Premium or Discount	Ending Book Value	As of 11/01/2018	This Period Through 11/30/2018	Through 11/30/2018	
Building										
10115	BLDG	04/05/2019	5,000,000.00	4,935,969.44	-64,030.56	4,955,034.72	8,273.61 -55,756.95	10,791.67	19,065.28	-44,965.28
Halkin Finance CP										
10106	BLDG	11/13/2018	3,000,000.00	2,982,941.67	-17,058.33	0.00	14,758.33 -2,300.00	2,300.00	17,058.33	0.00
Mountcliff Funding CP										
10124	BLDG	02/06/2019	3,000,000.00	2,980,875.00	-19,125.00	2,984,925.00	0.00 -19,125.00	4,050.00	4,050.00	-15,075.00
Mountcliff Funding CP										
Subtotal				75,798,099.60	-866,900.40	73,287,939.63	438,243.59 -428,656.81	51,596.44	489,840.03	-377,060.37
2018 Bond Series										
10095	BOND18	01/02/2019	6,800,000.00	6,731,093.33	-68,906.67	6,785,493.33	40,800.00 -28,106.67	13,600.00	54,400.00	-14,506.67
Anglesea Funding CP										
10121	BOND18	04/29/2019	9,100,000.00	8,973,055.00	-126,945.00	8,994,917.75	705.25 -126,239.75	21,157.50	21,862.75	-105,082.25
Chesham Finance CP										
10126	BOND18	02/27/2019	8,300,000.00	8,242,303.47	-57,696.53	8,244,205.55	0.00 -57,696.53	1,902.08	1,902.08	-55,794.45
Chesham Finance CP										
10110	BOND18	03/05/2019	7,500,000.00	7,406,250.00	-93,750.00	7,451,041.67	29,166.67 -64,583.33	15,625.00	44,791.67	-48,958.33
Ebury Finance CP										
10118	BOND18	04/05/2019	3,200,000.00	3,159,020.44	-40,979.56	3,171,222.22	5,295.11 -35,684.45	6,906.67	12,201.78	-28,777.78
Ebury Finance CP										
10099	BOND18	04/18/2019	1,925,000.00	1,912,464.40	-12,535.60	1,917,990.30	3,990.93 -8,544.67	1,534.97	5,525.90	-7,009.70
FRMAC Note										
10086	BOND18	11/27/2018	15,000,000.00	14,969,850.00	-30,150.00	0.00	24,888.93 -5,261.07	5,261.07	30,150.00	0.00
FHLB Note										
10087	BOND18	11/27/2018	10,000,000.00	9,980,000.00	-20,000.00	0.00	16,510.07 -3,489.93	3,489.93	20,000.00	0.00
FNMA Note										
10127	BOND18	03/04/2019	8,300,000.00	8,239,767.36	-60,232.64	8,241,035.42	0.00 -60,232.64	1,268.06	1,268.06	-58,964.58
Gotham Funding CP										
10117	BOND18	04/05/2019	5,000,000.00	4,935,969.44	-64,030.56	4,955,034.72	8,273.61 -55,756.95	10,791.67	19,065.28	-44,965.28
Halkin Finance CP										
10120	BOND18	04/29/2019	5,700,000.00	5,618,490.00	-81,510.00	5,632,527.83	452.83 -81,057.17	13,585.00	14,037.83	-67,472.17
Malayan Bank NY CP										
10125	BOND18	02/25/2019	8,300,000.00	8,243,776.72	-56,223.28	8,245,671.89	0.00 -56,223.28	1,895.17	1,895.17	-54,328.11
Ridgefield Funding CP										
10074	BOND18	11/15/2018	15,000,000.00	14,846,058.30	-153,941.70	0.00	142,100.03 -11,841.67	11,841.67	153,941.70	0.00
T Bill										
Subtotal				103,258,098.46	-866,901.54	63,639,140.68	272,183.43 -594,718.11	108,858.79	381,042.22	-485,859.32

Collin Co Comm College Dist.
Amortization Schedule
November 1, 2018 - November 30, 2018

Investment #	Maturity Date	Beginning Par Value					Amounts Amortized	Amount Amortized	Amt Amortized	Amount Unamortized
Issuer	Fund	Amort. Date	Current Rate	Purchase Principal	Original Premium or Discount	Ending Book Value	And Unamortized As of 11/01/2018	This Period	Through 11/30/2018	Through 11/30/2018
Operating										
10065	OPER	04/15/2019	5,000,000.00	4,891,604.15	-108,395.85	4,959,687.49	59,125.01 -49,270.84	8,958.33	68,083.34	-40,312.51
10077	OPER	05/17/2019	5,000,000.00	4,885,683.33	-114,316.67	4,947,116.67	51,933.33 -62,383.34	9,500.01	61,433.34	-52,883.33
10083	OPER	05/07/2019	10,000,000.00	9,788,444.40	-211,555.60	9,902,311.09	95,200.02 -116,355.58	18,666.67	113,866.69	-97,688.91
10114	OPER	09/10/2019	10,000,000.00	9,753,230.56	-246,769.44	9,796,397.23	21,583.33 225,186.11	21,583.34	43,166.67	-203,602.77
10075	OPER	02/19/2019	10,000,000.00	9,969,800.00	-30,200.00	9,991,339.71	18,208.82 -11,991.18	3,330.89	21,539.71	-8,660.29
10112	OPER	08/23/2019	4,125,000.00	4,073,850.00	-51,150.00	4,125,000.00	34,841.30 -16,308.70	16,308.70	51,150.00	0.00
10122	OPER	07/26/2019	5,000,000.00	4,949,190.00	-50,810.00	4,967,122.94	0.00 -50,810.00	17,932.94	17,932.94	-32,877.06
10116	OPER	04/05/2019	5,000,000.00	4,935,969.44	-64,030.56	4,955,034.72	8,273.61 -55,756.95	10,791.67	19,065.28	-44,965.28
10105	OPER	02/11/2019	8,000,000.00	7,898,400.00	-101,600.00	7,959,360.00	44,026.67 -57,573.33	16,933.33	60,960.00	-40,640.00
10119	OPER	01/29/2019	5,000,000.00	4,967,250.00	-32,750.00	4,978,530.56	363.89 -32,386.11	10,916.67	11,280.56	-21,469.44
10096	OPER	02/28/2019	5,000,000.00	4,978,906.25	-21,093.75	4,990,797.33	8,789.06 -12,304.69	3,102.02	11,891.08	-9,202.67
10044	OPER	05/15/2019	5,000,000.00	5,044,300.00	44,300.00	5,009,898.09	-32,591.28 11,708.72	-1,810.63	-34,401.91	9,898.09
			Subtotal	76,136,628.13	-988,371.87	76,582,595.83	309,753.76 -678,618.11	136,213.94	445,967.70	-542,404.17
Stabilization										
10103	STABL	01/02/2019	3,000,000.00	2,971,766.67	-28,233.33	2,993,546.67	15,730.00 -12,503.33	6,050.00	21,780.00	-6,453.33
10072	STABL	05/03/2019	4,750,000.00	4,747,245.00	-2,755.00	4,748,836.78	1,362.19 -1,392.81	229.59	1,591.78	-1,163.22
10111	STABL	07/05/2019	5,000,000.00	4,941,911.75	-58,088.25	4,957,718.08	9,878.95 -48,209.30	5,927.38	15,806.33	-42,281.92
10107	STABL	11/13/2018	3,000,000.00	2,982,941.67	-17,058.33	0.00	14,758.33 -2,300.00	2,300.00	17,058.33	0.00
10123	STABL	02/06/2019	3,000,000.00	2,980,875.00	-19,125.00	2,984,925.00	0.00 -19,125.00	4,050.00	4,050.00	-15,075.00



**Collin Co Comm College Dist.
Projected Cashflow Report
Sorted by Monthly
For the Period December 1, 2018 - June 30, 2019**

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

Projected Trans. Date	Investment #	Fund	Security ID	Transaction Type	Issuer	Par Value	Original Cost	Principal	Interest	Total
December 2018										
12/15/2018	10092	BLDG	3136G3AP0	Call	FNMA Call Note	1,000,000.00	993,390.00	1,000,000.00	0.00	1,000,000.00
12/20/2018	10085	BLDG	3136G12K4	Maturity	FNMA Call Note	2,000,000.00	1,990,540.00	2,000,000.00	12,000.00	2,012,000.00
Total for December 2018						3,000,000.00	2,983,930.00	3,000,000.00	12,000.00	3,012,000.00
January 2019										
01/02/2019	10095	BOND18	0347M3N26	Maturity	Anglesea Funding CP	6,800,000.00	6,731,093.33	6,800,000.00	0.00	6,800,000.00
01/02/2019	10103	STABL	0347M3N26	Maturity	Anglesea Funding CP	3,000,000.00	2,971,766.67	3,000,000.00	0.00	3,000,000.00
01/02/2019	10104	BLDG	0347M3N26	Maturity	Anglesea Funding CP	3,000,000.00	2,971,766.67	3,000,000.00	0.00	3,000,000.00
01/05/2019	10101	BLDG	3133EGJX4	Interest	FFCB Call Note	0.00	0.00	0.00	10,800.00	10,800.00
01/05/2019	10111	STABL	3136G3VR3	Interest	FNMA Note	0.00	0.00	0.00	28,500.00	28,500.00
01/12/2019	10090	BLDG	3130A8P72	Interest	FHLB Call Note	0.00	0.00	0.00	56,650.00	56,650.00
01/18/2019	10031	OPER	3132X0NC1	Maturity	FRMAC Note	5,000,000.00	5,000,000.00	5,000,000.00	33,000.00	5,033,000.00
01/25/2019	10088	BLDG	3134GAK78	Maturity	FHLMC Call Note	10,000,000.00	9,946,000.00	10,000,000.00	67,500.00	10,067,500.00
01/26/2019	10122	OPER	3136G3D51	Interest	FNMA Call Note	0.00	0.00	0.00	31,250.00	31,250.00
01/26/2019	10122	OPER	3136G3D51	Call	FNMA Call Note	5,000,000.00	4,949,190.00	5,000,000.00	0.00	5,000,000.00
01/29/2019	10119	OPER	62455BNV3	Maturity	Mountcliff Funding CP	5,000,000.00	4,967,250.00	5,000,000.00	0.00	5,000,000.00
Total for January 2019						37,800,000.00	37,537,066.67	37,800,000.00	227,700.00	38,027,700.00
February 2019										
02/06/2019	10123	STABL	62455BP66	Maturity	Mountcliff Funding CP	3,000,000.00	2,980,875.00	3,000,000.00	0.00	3,000,000.00
02/06/2019	10124	BLDG	62455BP66	Maturity	Mountcliff Funding CP	3,000,000.00	2,980,875.00	3,000,000.00	0.00	3,000,000.00
02/11/2019	10105	OPER	56108KP88	Maturity	Malayan Bank NY CP	8,000,000.00	7,898,400.00	8,000,000.00	0.00	8,000,000.00
02/15/2019	10035	OPER	882806FJ6	Maturity	Texas Tech University	1,480,000.00	1,480,000.00	1,480,000.00	11,558.80	1,491,558.80
02/15/2019	10036	OPER	882806FK3	Interest	Texas Tech University	0.00	0.00	0.00	9,625.00	9,625.00
02/19/2019	10075	OPER	3135G0ZA4	Maturity	FNMA Note	10,000,000.00	9,969,800.00	10,000,000.00	93,750.00	10,093,750.00
02/19/2019	10076	BLDG	3135G0ZA4	Maturity	FNMA Note	5,000,000.00	4,984,900.00	5,000,000.00	46,875.00	5,046,875.00
02/23/2019	10102	BLDG	3133EGSD8	Interest	FFCB Call Note	0.00	0.00	0.00	11,300.00	11,300.00
02/23/2019	10112	OPER	3135G0P23	Interest	FNMA Call Note	0.00	0.00	0.00	25,781.25	25,781.25
02/23/2019	10112	OPER	3135G0P23	Call	FNMA Call Note	4,125,000.00	4,073,850.00	4,125,000.00	0.00	4,125,000.00
02/25/2019	10125	BOND18	76582KPR6	Maturity	Ridgefield Funding CP	8,300,000.00	8,243,776.72	8,300,000.00	0.00	8,300,000.00
02/27/2019	10108	BLDG	3130AEU73	Interest	FHLB Note	0.00	0.00	0.00	67,271.88	67,271.88
02/27/2019	10126	BOND18	16536JPT8	Maturity	Chesham Finance CP	8,300,000.00	8,242,303.47	8,300,000.00	0.00	8,300,000.00
02/28/2019	10038	OPER	3134GA6H2	Maturity	FHLMC Call Note	2,000,000.00	2,000,000.00	2,000,000.00	13,750.00	2,013,750.00

Collin Co Comm College Dist.
 Projected Cashflow Report
 For the Period December 1, 2018 - June 30, 2019

Projected Trans. Date	Investment #	Fund	Security ID	Transaction Type	Issuer	Par Value	Original Cost	Principal	Interest	Total
February 2019										
02/28/2019	10096	OPER	912828C24	Maturity	T Note	5,000,000.00	4,978,906.25	5,000,000.00	37,500.00	5,037,500.00
Total for February 2019						58,205,000.00	57,833,686.44	58,205,000.00	317,411.93	58,522,411.93
March 2019										
03/04/2019	10127	BOND18	38346MQ49	Maturity	Gotham Funding CP	8,300,000.00	8,239,767.36	8,300,000.00	0.00	8,300,000.00
03/05/2019	10110	BOND18	27873KQ54	Maturity	Ebury Finance CP	7,500,000.00	7,406,250.00	7,500,000.00	0.00	7,500,000.00
03/15/2019	10092	BLDG	3136G3AP0	Maturity	FNMA Call Note	1,000,000.00	993,390.00	1,000,000.00	6,250.00	1,006,250.00
03/29/2019	10097	BLDG	3130A7H65	Maturity	FHLB Note	2,000,000.00	1,985,520.00	2,000,000.00	12,000.00	2,012,000.00
Total for March 2019						18,800,000.00	18,624,927.36	18,800,000.00	18,250.00	18,818,250.00
April 2019										
04/05/2019	10098	BLDG	3133EGJW6	Maturity	FFCB Call Note	2,000,000.00	1,982,960.00	2,000,000.00	10,300.00	2,010,300.00
04/05/2019	10115	BLDG	40588MR58	Maturity	Halkin Finance CP	5,000,000.00	4,935,969.44	5,000,000.00	0.00	5,000,000.00
04/05/2019	10116	OPER	40588MR58	Maturity	Halkin Finance CP	5,000,000.00	4,935,969.44	5,000,000.00	0.00	5,000,000.00
04/05/2019	10117	BOND18	40588MR58	Maturity	Halkin Finance CP	5,000,000.00	4,935,969.44	5,000,000.00	0.00	5,000,000.00
04/05/2019	10118	BOND18	27873KR53	Maturity	Ebury Finance CP	3,200,000.00	3,159,020.44	3,200,000.00	0.00	3,200,000.00
04/15/2019	10065	OPER	313312EJ5	Maturity	FFCB DN	5,000,000.00	4,891,604.15	5,000,000.00	0.00	5,000,000.00
04/15/2019	10066	BLDG	313312EJ5	Maturity	FFCB DN	5,000,000.00	4,891,604.15	5,000,000.00	0.00	5,000,000.00
04/15/2019	10093	BLDG	3137EADZ9	Maturity	FHLMC Note	3,000,000.00	2,974,200.00	3,000,000.00	16,875.00	3,016,875.00
04/18/2019	10099	BOND18	3132X0RZ6	Maturity	FRMAC Note	1,925,000.00	1,912,464.40	1,925,000.00	13,763.75	1,938,763.75
04/29/2019	10120	BOND18	56108KRV2	Maturity	Malayan Bank NY CP	5,700,000.00	5,618,490.00	5,700,000.00	0.00	5,700,000.00
04/29/2019	10121	BOND18	16536JRV1	Maturity	Chesham Finance CP	9,100,000.00	8,973,055.00	9,100,000.00	0.00	9,100,000.00
Total for April 2019						49,925,000.00	49,211,306.46	49,925,000.00	40,938.75	49,965,938.75
May 2019										
05/02/2019	10094	BLDG	3133EHHN6	Maturity	FFCB Note	1,000,000.00	992,290.00	1,000,000.00	6,750.00	1,006,750.00
05/03/2019	10072	STABL	3130AEAG5	Maturity	FHLB Note	4,750,000.00	4,747,245.00	4,750,000.00	53,437.50	4,803,437.50
05/07/2019	10083	OPER	313312FG0	Maturity	FFCB DN	10,000,000.00	9,788,444.40	10,000,000.00	0.00	10,000,000.00
05/15/2019	10044	OPER	88213ABQ7	Maturity	Texas A&M University	5,000,000.00	5,044,300.00	5,000,000.00	48,575.00	5,048,575.00
05/17/2019	10077	OPER	313312FS4	Maturity	FFCB DN	5,000,000.00	4,885,683.33	5,000,000.00	0.00	5,000,000.00
05/23/2019	10100	BLDG	313382ZB2	Maturity	FHLB Call Note	1,000,000.00	990,930.00	1,000,000.00	6,200.00	1,006,200.00
Total for May 2019						26,750,000.00	26,448,892.73	26,750,000.00	114,962.50	26,864,962.50
GRAND TOTALS:						194,480,000.00	192,639,809.66	194,480,000.00	731,283.18	195,211,283.18