



**Quarterly Investment Report**  
**December 31, 2017**

PATTERSON & ASSOCIATES



INVESTMENT PROFESSIONALS

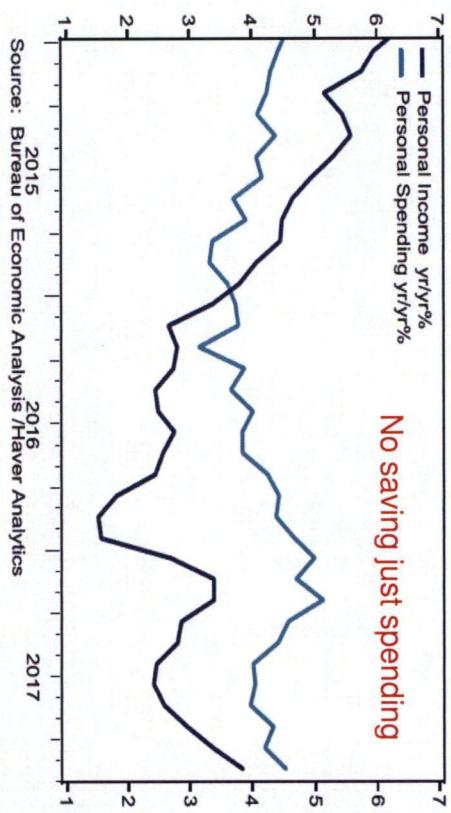
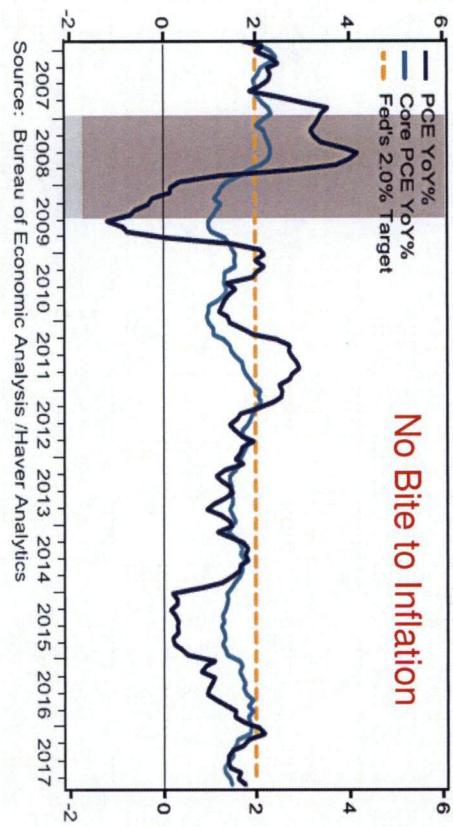
# Lots of Momentum Rolling Into 2018



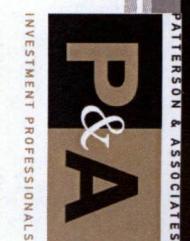
Much of 2017 the markets were fixated on the globe's central banks and their interpretation of the economic world as reflected in their interest rate moves. And most of those central banks have moved towards or are considering a normalization of rates by a slow start in raising interest rates. They are also beginning the painful process of reducing balance sheets built up through the quantitative easing cycle.

That normalization begs the question as to whether a recession is really probable in 2018. Bloomberg surveyed economists estimate that probability at only 15% which actually seems high considering the strength of the economy moving into 2018. Conversely, the futures market is anticipating a 65% chance of our sixth rate increase in March 2018 and another in June (43%) which reflects a belief in continuing strength.

The decision will depend on jobs, growth, and inflation. Employment is not a factor at this point. The US is at full employment and may even dip to 3.9% in 2018. The consumer is spending those wages even though wage growth has not accompanied the move to full employment. Income is up but spending has outpaced it which is worrisome in that people are not saving. That may reflect confidence in the future or a change in demographics. The recently passed Tax Reform Act may also have spurred consumers who then created a positive retail holiday season.



# Investors and Consumers Look to 2018



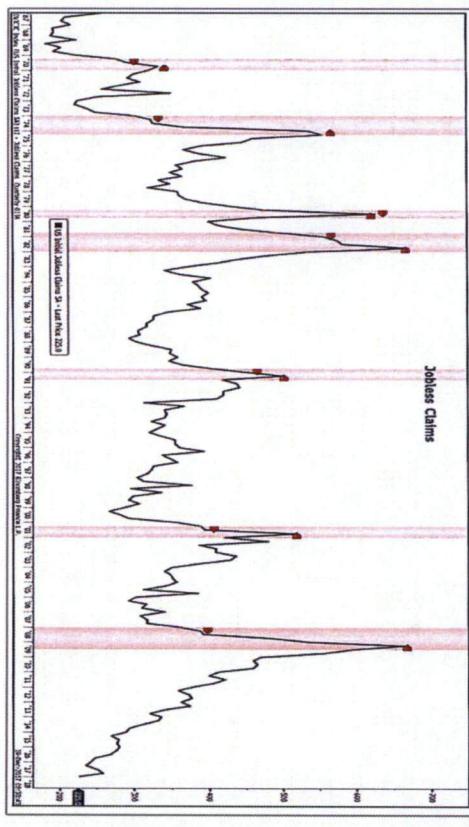
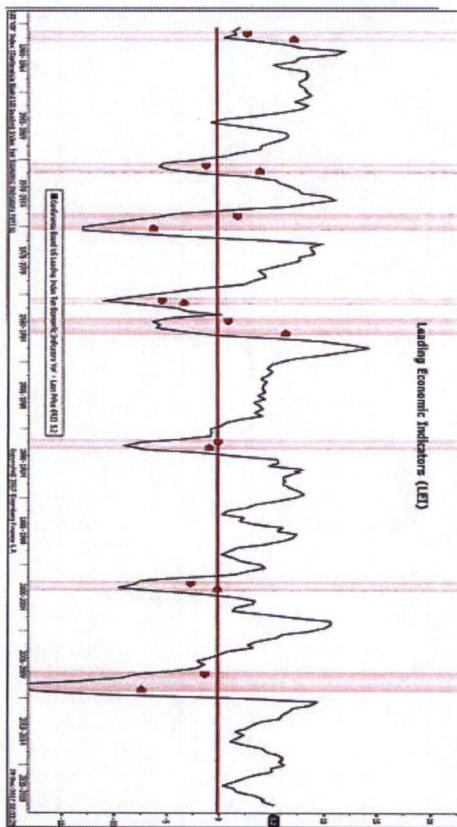
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The consumer may also be spurred by the availability of jobs. Jobless claims have steadily decreased since the end of the last recession and now sit at lows not seen since the 1970's.

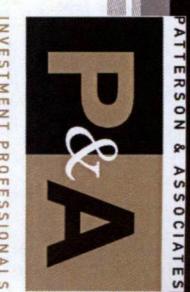
Growth in the economy is also strong with corporate profits and expenditures up steadily, housing in multi-family units is strong, construction is picking back up and manufacturing has been strong with inventories building. The leading economic indicator (LEI) is an excellent indication of future strength across the ten sectors it represents and the entire economy:

- average hours worked by manufacturing workers
- average initial applications for unemployment insurance
- new orders for consumer goods and materials
- speed of goods delivery from suppliers to vendors
- new orders for capital goods
- new building permits
- S&P 500 stock index
- inflation adjusted money supply (M2)
- spread between long and short interest rates
- consumer sentiment

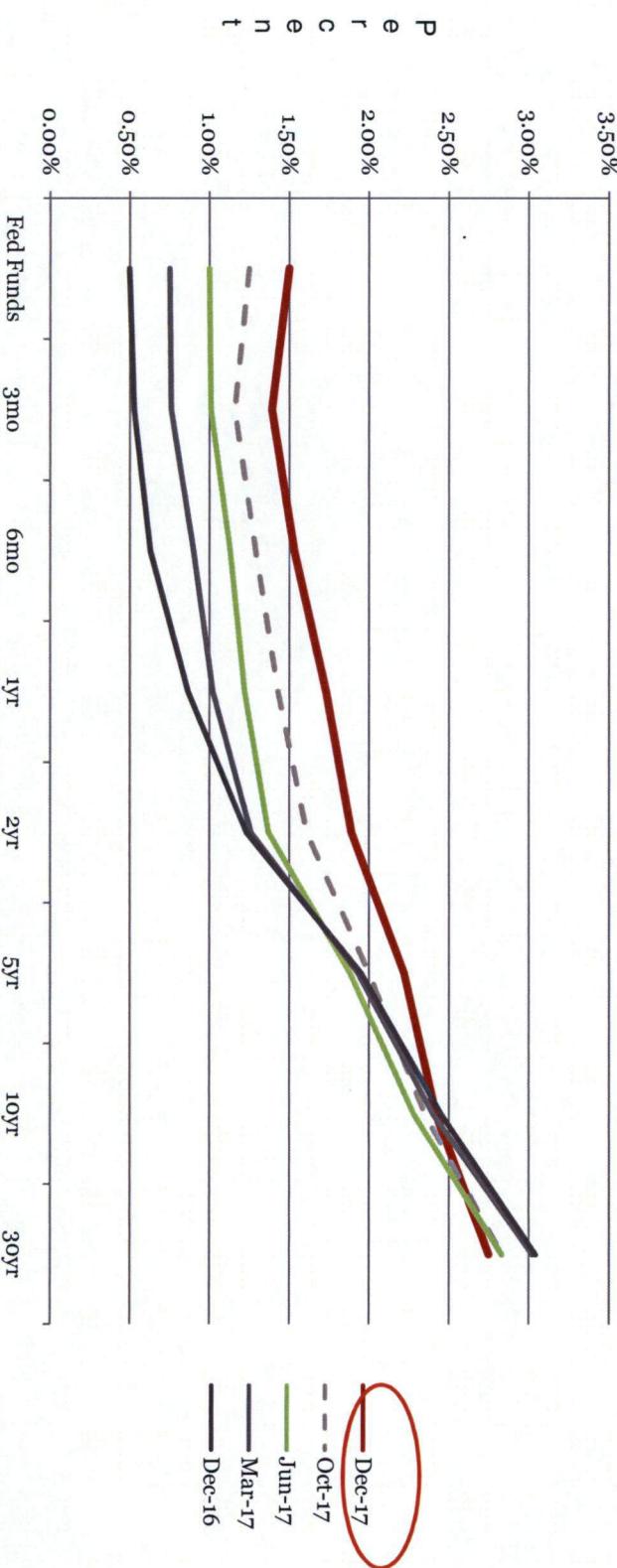
The key in 2018 will be inflation. Inflation has growth only slightly in 2017 and remains stubbornly below the Fed's 2% target. Where inflation exists in goods and services it has been balanced by low energy costs and a reduction in savings and increase in credit use. Given the new Fed Chair's propensity for *moderate* growth that 2% may be both a target and a ceiling so that inflation does not spike in 2018.



# Rates Flattening Continues



- The concern for a flattening (less steep) curve has continued in the final quarter. As the Federal Reserve raised rates in December the short rates moved up but the long end barely moved from October or June.
- The move in the short end is driven by the Fed's reflection of the economy and its desire to create a monetary cushion if a recession does occur. But the inversion from overnight funds to the three-month also has to reflect two factors (a) rates in the US led by the Fed are higher than international alternatives and (b) continuing uncertainty globally (economically and geo-politically) has investors holding close to cash until the picture becomes clearer.
- The long end not moving may indicate that long investors (which had been assuming inflation would never resurface!) are re-thinking the position and gaining some caution as to potential higher long rates in the near future.
- The higher short rates have definitely helped short-term investors but a corresponding steeper curve will help banks offer more loans thereby pushing funds into the economy which is positive all-round.



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

*San Antonio River Authority*

Quarterly Investment Report

October – December 2017

**Portfolio Summary Management Report**

This quarterly report is prepared in compliance with the Investment Policy and Strategy of the Authority and the Public Funds Investment Act (Chapter 2256, Texas Government Code).

**Portfolio as of September 30, 2017**

Beginning Book Value	\$ 32,584,906	Ending Book Value	\$ 49,909,111
Beginning Market Value	\$ 32,569,666	Ending Market Value	\$ 49,877,468
Unrealized Gain/Loss	\$ (15,240)	Investment Income for the period	\$ 121,690
WAM at Beginning Period Date <sup>1</sup>	129 days	Unrealized Gain/Loss	\$ (31,643)
WAM at Ending Period Date <sup>1</sup>	79 days	Change in Unrealized Gain/Loss	\$ 16,403

**Portfolio as of December 31, 2017**

Average Yield to Maturity for the period	1.104%	Change in Market Value <sup>2</sup>	\$ 17,307,802
Average Yield 3 month Treasury Bill for period	1.220%		

Authorized by:

  
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Susan Rios, CPA, Sr Financial Reporting & Compliance Officer  
San Antonio River Authority

  
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Linda Patterson  
Patterson & Associates, Registered Investment Advisor

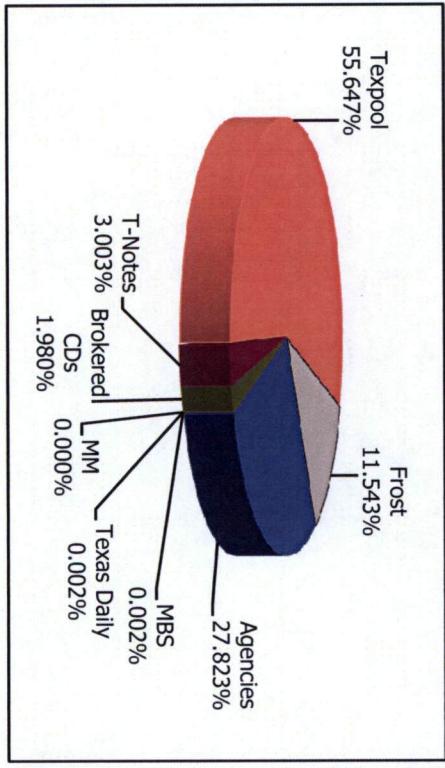
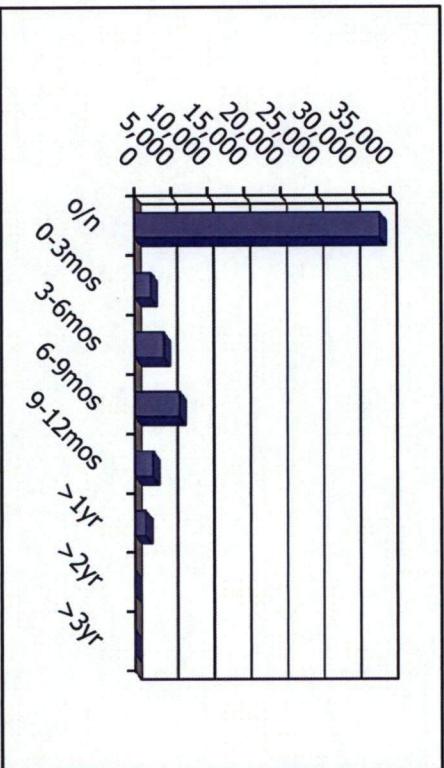
<sup>1</sup> WAM, represents weighted average maturity.

<sup>2</sup> *Change in Market Value* is required data, but will primarily reflect the receipt and expenditure of the Authority's funds from quarter to quarter.

# Your Portfolio

As of December 31, 2017

- 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 very short-term rates continue to move up with the Fed's move and short term alternatives are available especially for those with access to commercial paper. Rates beyond one year will best the pools.
- Banks remain *uninterested* in new deposits and everyone must review the ECR rates versus those available outside the banks.
- It is time to reduce cash balances and plan for the tax funds coming soon.
- The non-cash portion of your portfolio is yielding 1.25%.





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**San Antonio River Authority  
Portfolio Management  
Portfolio Summary  
December 31, 2017**

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

<b>Investments</b>	<b>Par Value</b>	<b>Market Value</b>	<b>Book Value</b>	<b>% of Portfolio</b>	<b>Term</b>	<b>Days to Maturity</b>	<b>YTM 365 Equiv.</b>
Federal Agency Coupon Securities	13,900,000.00	13,856,865.13	13,886,222.23	27.82	490	253	1.255
Treasury Coupon Securities	1,500,000.00	1,497,187.00	1,498,809.55	3.00	389	119	1.068
Brokered CD's	988,000.00	987,336.22	988,000.00	1.98	381	250	1.465
Mortgage Backed Securities	1,82	1,67	1,82	0.00	5,748	1,909	0.000
Texas Term TexasDaily	1,118,05	1,118,05	1,118,05	0.00	1	1	1.210
Texpool/T expool Prime	27,773,075.10	27,773,075.10	27,773,075.10	55.65	1	1	1.270
Frost Bank	5,761,884.46	5,761,884.46	5,761,884.46	11.54	1	1	0.790
<b>Investments</b>	<b>49,924,079.43</b>	<b>49,877,467.63</b>	<b>49,909,111.21</b>	<b>100.00%</b>	<b>156</b>	<b>79</b>	<b>1.208</b>

<b>Cash and Accrued Interest</b>							
Accrued Interest at Purchase							
Subtotal		1,413.69		1,413.69			
<b>Total Cash and Investments</b>	<b>49,924,079.43</b>	<b>49,878,881.32</b>	<b>49,910,524.90</b>		<b>156</b>	<b>79</b>	<b>1.208</b>
<b>Total Earnings</b>	<b>December 31 Month Ending</b>		<b>Fiscal Year To Date</b>				
Current Year		46,704.76		223,488.41			

The following reports are submitted in accordance with the Public Funds Investment Act (Texas Gov't Code 2256). The reports also offer supplemental information not required by the Act in order to fully inform the governing body of the San Antonio River Authority of the position and activity within the Authority's portfolio of investment. The reports include a management summary overview, a detailed inventory report for the end of the period, a transaction report, as well as graphic representations of the portfolio to provide full disclosure to the governing body.

  
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Susan Rios, Sr Fin. Reporting & Compliance Off.

**Reporting period 12/01/2017-12/31/2017**

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INVESTMENT PORTFOLIO STATEMENT

**San Antonio River Authority  
Summary by Type  
December 31, 2017  
Grouped by Fund**

Security Type	Number of Investments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
<b>Fund: Debt Service</b>						
Federal Agency Coupon Securities	1	750,000.00	750,544.71	1.50	1.082	158
Subtotal	1	750,000.00	750,544.71	1.50	1.082	158
<b>Fund: General Fund</b>						
Frost Bank	1	5,761,884.46	5,761,884.46	11.54	0.790	1
Subtotal	1	5,761,884.46	5,761,884.46	11.54	0.790	1
<b>Fund: Pooled Fund</b>						
Federal Agency Coupon Securities	17	13,150,000.00	13,135,677.52	26.32	1.265	258
Money Market Funds	1	0.00	0.00	0.00	0.000	0
Mortgage Backed Securities	1	1,82	1.82	0.00	0.000	1,909
Brokered CD's	4	988,000.00	988,000.00	1.98	1.465	250
Treasury Coupon Securities	3	1,500,000.00	1,498,899.55	3.00	1.068	119
Texpool/Texpool Prime	2	27,773,075.10	27,773,075.10	55.65	1.270	1
Texas Term TexasDaily	1	1,118.05	1,118.05	0.00	1.210	1
Subtotal	29	43,412,194.97	43,396,682.04	86.95	1.266	89
Total and Average	31	49,924,079.43	49,909,111.21	100.00	1.208	79

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**San Antonio River Authority  
Fund DS - Debt Service  
Investments by Fund  
December 31, 2017**

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
<b>Federal Agency Coupon Securities</b>											
313379DT3	10097	FHLB Note	01/10/2017	750,544.71	750,000.00	748,943.25	1.250	1.066	1.081	06/08/2018	158
		Subtotal and Average		750,544.71	750,000.00	748,943.25		1.067	1.082		158
		Total Investments and Average		750,544.71	750,000.00	748,943.25		1.067	1.082		158

**Fund GEN - General Fund**  
**Investments by Fund**  
**December 31, 2017**

**Page 2**

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Date	Days To Maturity
<b>Frost Bank</b>											
923313	10120	Frost Bk Public Fund Checking	10/01/2017	5,761,884.46	5,761,884.46	5,761,884.46	0.790	0.779	0.790		1
		<b>Subtotal and Average</b>		<b>5,761,884.46</b>	<b>5,761,884.46</b>	<b>5,761,884.46</b>					
		Total Investments and Average		5,761,884.46	5,761,884.46	5,761,884.46	0.779	0.790			1

**Fund POOL - Pooled Fund**  
**Investments by Fund**  
**December 31, 2017**

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CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Date	Days To Maturity
<b>Federal Agency Coupon Securities</b>											
3132X0NG2	10098	FRMAC Note	01/23/2017	750,000.00	750,000.00	748,287.75	1.125	1.109	1.125	07/23/2018	203
31315P6M6	10101	FRMAC Note	04/07/2017	249,878.85	250,000.00	249,732.25	0.950	1.114	1.129	04/09/2018	98
3132X0QP9	10106	FRMAC Note	06/19/2017	1,399,090.95	1,400,000.00	1,396,885.00	1.250	1.326	1.344	09/10/2018	252
3133EEGG3	10095	FFCB Note	11/15/2016	499,732.64	500,000.00	498,678.50	0.730	0.864	0.876	05/14/2018	133
3133EE2F6	10103	FFCB Note	05/23/2017	1,000,027.28	1,000,000.00	998,265.00	1.220	1.197	1.214	06/25/2018	175
3133EFPJ0	10108	FFCB Note	07/19/2017	1,499,473.31	1,500,000.00	1,492,699.50	1.290	1.311	1.329	11/19/2018	322
3133EHS87	10116	FFCB Note	11/17/2017	499,108.22	500,000.00	497,388.00	1.650	1.723	1.747	11/15/2019	683
3133EHS87	10117	FFCB Note	11/29/2017	498,620.50	500,000.00	497,388.00	1.650	1.775	1,800	11/15/2019	683
3130ABE77	10102	FHLB Note	05/17/2017	999,706.92	1,000,000.00	998,700.00	1.125	1.192	1,208	05/08/2018	127
3130APAE1	10109	FHLB Note	07/19/2017	1,494,984.38	1,500,000.00	1,494,984.38	0.875	1.307	1,325	10/01/2018	273
3130ACXD1	10118	FHLB Note	11/30/2017	499,794.43	500,000.00	499,031.00	1.625	1,647	1,670	11/29/2018	332
3130A97F2	10088	FHLB Call Note	09/12/2016	500,000.00	500,000.00	499,229.50	0.875	0.862	0.874	04/12/2018	101
3137EADZ9	10115	FHLMC Note	10/31/2017	497,347.94	500,000.00	495,423.50	1.125	1.521	1,542	04/15/2019	469
3134G9V6	10086	FHLMC Call Note	07/12/2016	1,000,000.00	1,000,000.00	999,863.00	0.850	0.838	0.850	01/12/2018	11
3136G02Y6	10096	FNMA Note	01/09/2017	499,731.76	500,000.00	498,093.00	1.000	1.078	1,093	07/30/2018	210
3135G0TQ8	10099	FNMA Note	02/24/2017	249,989.24	250,000.00	249,879.50	0.875	0.904	0.917	02/08/2018	38
3136G13A5	10111	FNMA Note	07/31/2017	998,191.10	1,000,000.00	993,394.00	1.150	1.324	1,343	12/12/2018	345
<b>Subtotal and Average</b>				<b>13,135,677.52</b>	<b>13,150,000.00</b>	<b>13,107,921.88</b>	<b>1.248</b>	<b>1.265</b>	<b>258</b>		
<b>Treasury Coupon Securities</b>											
912828UR9	10094	T Note	10/31/2016	499,962.63	500,000.00	499,530.00	0.750	0.786	0.797	02/28/2018	58
912828J68	10100	T Note	03/06/2017	499,950.44	500,000.00	499,649.00	1.000	1.035	1,049	03/15/2018	73
912828K82	10114	T Note	10/11/2017	498,896.48	500,000.00	498,008.00	1.000	1.340	1,358	08/15/2018	226
<b>Subtotal and Average</b>				<b>1,498,809.55</b>	<b>1,500,000.00</b>	<b>1,497,187.00</b>	<b>1.054</b>	<b>1.068</b>	<b>118</b>		
<b>Brokered CD's</b>											
34060TAB8	10113	Florida Comm Bk CD FDIC#56991	09/28/2017	246,000.00	246,000.00	245,722.51	1.450	1,430	1,450	09/28/2018	270
78658QS79	10110	Safra National Bank FDIC# 3511	07/28/2017	248,000.00	248,000.00	247,969.00	1.550	1,537	1,558	08/28/2018	239
80280JRK9	10112	Santander Bank CD FDIC# 29950	09/20/2017	246,000.00	246,000.00	245,744.65	1.450	1,430	1,450	09/20/2018	262
949763JK3	10107	Wells Fargo Bank CD FDIC#26876	07/19/2017	248,000.00	248,000.00	247,900.06	1.500	1,380	1,399	08/20/2018	231
<b>Subtotal and Average</b>				<b>988,000.00</b>	<b>988,000.00</b>	<b>987,336.22</b>	<b>1.444</b>	<b>1.465</b>	<b>250</b>		

**Fund POOL - Pooled Fund**  
**Investments by Fund**  
**December 31, 2017**

Page 4

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Date	Days To Maturity
<b>Mortgage Backed Securities</b>											
31358TF46	10026	FNR 1993-34 D	06/29/2007	1.82	1.82	1.67				03/25/2023	1,909
			<b>Subtotal and Average</b>	<b>1.82</b>	<b>1.82</b>	<b>1.67</b>					<b>1,909</b>
<b>Texas Term TexasDaily</b>											
1018	10000	Texas Term TexasDaily	09/01/2014	1,118.05	1,118.05	1,118.05	1.210	1.193	1.210		1
			<b>Subtotal and Average</b>	<b>1,118.05</b>	<b>1,118.05</b>	<b>1,118.05</b>					<b>1</b>
<b>Money Market Funds</b>											
1000838A	10093	Fidelity Govt Inst MM (FRGXX)	09/15/2016	0.00	0.00	0.00	1.090	1.075	1.090		1
			<b>Subtotal and Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>					<b>0</b>
<b>Texpool/Texpool Prime</b>											
44979502	10104	Texpool	05/03/2017	15,671,537.73	15,671,537.73	15,671,537.73	1.176	1.160	1.176		1
59079502	10105	Texpool Prime	05/17/2017	12,101,537.37	12,101,537.37	12,101,537.37	1.392	1.372	1.391		1
			<b>Subtotal and Average</b>	<b>27,773,075.10</b>	<b>27,773,075.10</b>	<b>27,773,075.10</b>					<b>1</b>
<b>Total Investments and Average</b>				<b>43,396,682.04</b>	<b>43,412,194.97</b>	<b>43,366,639.92</b>	<b>1.249</b>	<b>1.266</b>	<b>88</b>		



**San Antonio River Authority  
Cash Reconciliation Report**

**For the Period October 1, 2017 - December 31, 2017**

**INVESTMENT PROFESSIONALS**

**Grouped by Fund**

Trans.	Investment #	Fund	Trans.	Security ID	Par Value	Security Description	Maturity Date	Purchases	Interest	Redemptions	Cash
<b>Debt Service</b>											
11/15/2017 10081	DS	Interest	3133EEAA32	500,000.00	FFCB 0.5M 0.90% Mat. 11/15/2017	11/15/2017	0.00	2,250.00	0.00	2,250.00	
11/15/2017 10081	DS	Maturity	3133EEAA32	500,000.00	FFCB 0.5M 0.90% Mat. 11/15/2017	11/15/2017	0.00	0.00	500,000.00	500,000.00	
12/08/2017 10097	DS	Interest	313379D73	750,000.00	FHLB 0.8M 1.25% Mat. 06/08/2018	06/08/2018	0.00	4,687.50	0.00	4,687.50	
<b>General Fund</b>											
10/27/2017 10087	GEN	Interest	3134G9M38	500,000.00	FHLMMCC 0.5M 0.70% Mat.	10/27/2017	0.00	1,750.00	0.00	1,750.00	
10/27/2017 10087	GEN	Maturity	3134G9M38	500,000.00	FHLMMCC 0.5M 0.70% Mat.	10/27/2017	0.00	500,000.00	500,000.00	500,000.00	
<b>Pooled Fund</b>											
10/01/2017 10109	POOL	Interest	3130APAE1	1,500,000.00	FHLB 1.5M 0.88% Mat. 10/01/2018	10/01/2018	0.00	6,562.50	0.00	6,562.50	
10/09/2017 10101	POOL	Interest	31315P6M6	250,000.00	FAMCA 0.3M 0.95% Mat. 04/09/2018	04/09/2018	0.00	1,187.50	0.00	1,187.50	
10/11/2017 10114	POOL	Purchase	912828K82	500,000.00	TNOTE 0.5M 1.00% Mat. 08/15/2018	08/15/2018	-498,496.09	-774.46	0.00	-499,270.55	
10/12/2017 10088	POOL	Interest	3130A9F2	500,000.00	FHLBC 0.5M 0.88% Mat. 04/12/2018	04/12/2018	0.00	2,187.50	0.00	2,187.50	
10/19/2017 10107	POOL	Interest	949763JK3	248,000.00	WF BKCD 0.2M 1.50% Mat.	08/20/2018	0.00	305.75	0.00	305.75	
10/25/2017 10026	POOL	Sale	31358TF46	2,141.53	0.0M 0.00%	03/25/2023	0.00	0.00	3.01	3.01	
10/29/2017 10091	POOL	Interest	11373QCG1	247,000.00	BROOK 0.2M 0.85% Mat.	12/29/2017	0.00	172.56	0.00	172.56	
10/30/2017 10096	POOL	Interest	3136G02Y6	500,000.00	FNMA 0.5M 1.00% Mat. 07/30/2018	07/30/2018	0.00	2,500.00	0.00	2,500.00	
10/31/2017 10115	POOL	Purchase	3137EAD29	500,000.00	FHLMC 0.5M 1.13% Mat. 04/15/2019	04/15/2019	-497,005.00	-250.00	0.00	-497,255.00	
11/08/2017 10102	POOL	Interest	3130ABE77	1,000,000.00	FHLB 1.0M 1.13% Mat. 05/08/2018	05/08/2018	0.00	5,625.00	0.00	5,625.00	
11/14/2017 10095	POOL	Interest	3133EGG33	500,000.00	FFCB 0.5M 0.73% Mat. 05/14/2018	05/14/2018	0.00	1,825.00	0.00	1,825.00	
11/17/2017 10116	POOL	Purchase	3133EHS87	500,000.00	FFCB 0.5M 1.65% Mat. 11/15/2019	11/15/2019	-499,050.00	-45.83	0.00	-499,095.83	
11/19/2017 10107	POOL	Interest	949763JK3	248,000.00	WF BKCD 0.2M 1.50% Mat.	08/20/2018	0.00	315.95	0.00	315.95	
11/19/2017 10108	POOL	Interest	3133EFPPJ0	1,500,000.00	FFCB 1.5M 1.29% Mat. 11/19/2018	11/19/2018	0.00	9,675.00	0.00	9,675.00	
11/24/2017 10076	POOL	Interest	3134G8ML0	500,000.00	FHLMMCC 0.5M 0.95% Mat.	11/24/2017	0.00	1,187.50	0.00	1,187.50	
11/24/2017 10076	POOL	Maturity	3134G8ML0	500,000.00	FHLMMCC 0.5M 0.95% Mat.	11/24/2017	0.00	0.00	500,000.00	500,000.00	
11/25/2017 10026	POOL	Sale	31358TF46	2,141.53	0.0M 0.00%	03/25/2023	0.00	1.62	1.62	1.62	
11/28/2017 10014	POOL	Interest	3134G3Y53	500,000.00	FHLMMCC 0.5M 0.85% Mat.	11/28/2017	0.00	2,125.00	0.00	2,125.00	
11/28/2017 10014	POOL	Maturity	3134G3Y53	500,000.00	FHLMMCC 0.5M 0.85% Mat.	11/28/2017	0.00	0.00	500,000.00	500,000.00	
11/29/2017 10091	POOL	Interest	11373QCG1	247,000.00	BROOK 0.2M 0.85% Mat.	12/29/2017	0.00	178.31	0.00	178.31	
11/29/2017 10117	POOL	Purchase	31358TF46	500,000.00	FFCB 0.5M 1.65% Mat. 11/15/2019	11/15/2019	-498,555.00	-320.83	0.00	-498,875.83	
11/30/2017 10118	POOL	Purchase	3130ACXD1	500,000.00	FHLB 0.5M 1.63% Mat. 11/29/2018	11/29/2018	-499,775.00	-22.57	0.00	-499,797.57	
12/12/2017 10111	POOL	Interest	3136G13A5	1,000,000.00	FNMA 1.0M 1.15% Mat. 12/12/2018	12/12/2018	0.00	5,750.00	0.00	5,750.00	
12/19/2017 10107	POOL	Interest	949763JK3	248,000.00	WF BKCD 0.2M 1.50% Mat.	08/20/2018	0.00	305.75	0.00	305.75	
12/25/2017 10103	POOL	Interest	3133EE2F6	1,000,000.00	FFCB 1.0M 1.22% Mat. 06/25/2018	06/25/2018	0.00	6,100.00	0.00	6,100.00	
12/25/2017 10026	POOL	Sale	3134GTF46	2,141.53	0.0M 0.00%	03/25/2023	0.00	0.00	1.38	1.38	
12/28/2017 10016	POOL	Interest	3134G32T6	500,000.00	FHLMMCC 0.5M 0.77% Mat.	12/28/2017	0.00	1,925.00	0.00	1,925.00	
<b>Portfolio SARA</b>											

**San Antonio River Authority  
Cash Reconciliation Report**

**For the Period October 1, 2017 - December 31, 2017**

Trans. Date	Investment #	Fund	Trans. Type	Security ID	Maturity Date	Purchases	Interest	Redemptions	Cash
<b>Pooled Fund</b>									
12/28/2017 10016	POOL	Maturity	3134G32T6	500,000.00 FHLMMC 0.5M 0.77% Mat.	12/28/2017	0.00	0.00	500,000.00	500,000.00
12/29/2017 10090	POOL	Interest	319267FS4	247,000.00 BK RICH 0.2M 0.85% Mat.	12/29/2017	0.00	517.68	0.00	517.68
12/29/2017 10091	POOL	Interest	11373QCG1	247,000.00 BRROOK 0.2M 0.85% Mat.	12/29/2017	0.00	172.56	0.00	172.56
12/29/2017 10090	POOL	Maturity	319267FS4	247,000.00 BK RICH 0.2M 0.85% Mat.	12/29/2017	0.00	0.00	247,000.00	247,000.00
12/29/2017 10091	POOL	Maturity	11373QCG1	247,000.00 BRROOK 0.2M 0.85% Mat.	12/29/2017	0.00	0.00	247,000.00	247,000.00
<b>Subtotal</b>				<b>-2,492,881.09</b>	<b>47,204.87</b>	<b>1,994,006.01</b>		<b>-451,670.21</b>	
<b>Total</b>				<b>-2,492,881.09</b>	<b>55,892.37</b>	<b>2,994,006.01</b>		<b>557,017.29</b>	



**San Antonio River Authority**  
**Purchases Report**

Sorted by Fund - Fund

INVESTMENT PROFESSIONAL

**October 1, 2017 - December 31, 2017**

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
General Fund												
92313	10120	GEN	RR4 FBPFC	16,771,302.81	10/01/2017	/ - Monthly	16,771,302.81		0.620	0.620	5,761,884.46	
			Subtotal	16,771,302.81								
Pooled Fund												
912828K82	10114	POOL	TRC TNOTE	500,000.00	10/11/2017	02/15 - 08/15	498,496.09	774.46	1.000	08/15/2018	1.359	498,896.48
3137EADZ9	10115	POOL	FAC FHLMC	500,000.00	10/31/2017	04/15 - 10/15	497,005.00	250.00	1.125	04/15/2019	1.543	497,347.94
3133EHS87	10116	POOL	FAC FFCB	500,000.00	11/17/2017	05/15 - 11/15	499,050.00	45.83	1.650	11/15/2019	1.747	499,108.22
3133EHS87	10117	POOL	FAC FFCB	500,000.00	11/29/2017	05/15 - 11/15	498,555.00	320.83	1.650	11/15/2019	1.801	498,620.50
3130ACXD1	10118	POOL	FAC FHLB	500,000.00	11/30/2017	05/29 - 11/29	499,775.00	22.57	1.625	11/29/2018	1.671	499,794.43
			Subtotal	2,500,000.00			2,492,881.09	1,413.69				2,493,767.57
	Total Purchases			19,271,302.81				1,413.69				8,255,652.03



**San Antonio River Authority**  
**Maturity Report**

**Sorted by Maturity Date**

**Amounts due during October 1, 2017 - December 31, 2017**

**INVESTMENT PROFESSIONAL<sup>®</sup>**

CUSIP	Investment #	Fund	Sec. Type Issuer	Par Value	Maturity Date	Purchase Date at Maturity	Rate at Maturity	Book Value at Maturity	Interest	Maturity Proceeds	Net Income
3134G9M38	10087	GEN	FAC FHLMMC	500,000.00	10/27/2017	07/27/2016	0.700	500,000.00	1,750.00	501,750.00	1,750.00
3133EAA32	10081	DS	FAC FFCB	500,000.00	11/15/2017	05/25/2016	0.900	500,000.00	2,250.00	502,250.00	2,250.00
3134GBMLO	10076	POOL	FAC FHLMMC	500,000.00	11/24/2017	02/24/2016	0.950	500,000.00	1,187.50	501,187.50	1,187.50
3134G3Y53	10014	POOL	FAC FHLMMC	500,000.00	11/28/2017	11/28/2012	0.850	500,000.00	2,125.00	502,125.00	2,125.00
3134G32T6	10016	POOL	FAC FHLMMC	500,000.00	12/28/2017	12/28/2012	0.770	500,000.00	1,925.00	501,925.00	1,925.00
319267FS4	10090	POOL	MC2 BKRICH	247,000.00	12/29/2017	09/30/2016	0.850	247,000.00	517.68	247,517.68	517.68
11373QCG1	10091	POOL	MC2 BROOK	247,000.00	12/29/2017	09/30/2016	0.850	247,000.00	172.56	247,172.56	172.56
<b>Total Maturities</b>				<b>2,994,000.00</b>				<b>9,927.74</b>	<b>3,003,927.74</b>	<b>9,927.74</b>	

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**San Antonio River Authority**  
**Sales/Call Report**

**Sorted by Fund - Fund**

**October 1, 2017 - December 31, 2017**

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

CUSIP	Investment #	Fund	Issuer Sec. Type	Purchase Date	Redem. Matur. Date	Par Value	Rate at Redem.	Book Value at Redem.	Redemption Principal	Redemption Interest	Total Amount	Net Income
<b>Pooled Fund</b>												
31358TF46	10026	POOL	FNRD ASB	06/29/2007	10/25/2017 03/25/2023	3.01	3.01	3.01	0.00	3.01	0.00	
31358TF46	10026	POOL	FNRD ASB	06/29/2007	11/25/2017 03/25/2023	1.62	1.62	1.62	0.00	1.62	0.00	
31358TF46	10026	POOL	FNRD ASB	06/29/2007	12/25/2017 03/25/2023	1.38	1.38	1.38	0.00	1.38	0.00	
					<b>Subtotal</b>	<b>6.01</b>		<b>6.01</b>	<b>6.01</b>	<b>6.01</b>	<b>0.00</b>	
					<b>Total Sales</b>	<b>6.01</b>		<b>6.01</b>	<b>6.01</b>	<b>6.01</b>	<b>0.00</b>	



**San Antonio River Authority**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**October 1, 2017 - December 31, 2017**  
**Period Yield on Average Book Value**

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Rate	Yield This Period	Adjusted Interest Earnings		
										Interest Earned	Amortization/ Accretion	Adjusted Interest Earnings
<b>Fund: Debt Service</b>												
3133EAA32	10081	DS	FAC	0.00	500,016.34	244,569.09	11/15/2017	0.900	0.218	550.00	-16.34	533.66
3133T9DT3	10097	DS	FAC	750,000.00	750,856.96	750,698.01	06/08/2018	1.250	0.271	2,343.75	-312.25	2,031.50
<b>Fund: General Fund</b>												
3134G9M38	10087	GEN	FAC	0.00	500,000.00	141,304.35	10/27/2017	0.700	0.179	252.78	0.00	252.78
92313	10120	GEN	RR4	5,761,884.46	0.00	9,943,648.78		0.790	0.114	11,329.80	0.00	11,329.80
		Subtotal		<b>5,761,884.46</b>	<b>500,000.00</b>	<b>10,084,953.13</b>		<b>0.115</b>	<b>0.115</b>	<b>11,582.58</b>	<b>0.00</b>	<b>11,582.58</b>
<b>Fund: Pooled Fund</b>												
3136G13A5	10111	POOL	FAC	1,000,000.00	997,713.68	997,956.72	12/12/2018	1.150	0.336	2,875.00	477.42	3,352.42
3135G0TG8	10099	POOL	FAC	250,000.00	249,963.08	249,976.40	02/08/2018	0.875	0.229	546.87	26.16	573.03
3136G02Y6	10096	POOL	FAC	500,000.00	499,616.26	499,675.03	07/13/2018	1.000	0.273	1,250.00	115.50	1,365.50
3137EA0Z9	10115	POOL	FAC	500,000.00	0.00	335,055.57	04/15/2019	1.125	0.382	937.50	342.94	1,280.44
3133EE2F6	10103	POOL	FAC	1,000,000.00	1,000,041.39	1,000,034.21	06/25/2018	1.220	0.304	3,050.00	-14.11	3,035.89
3133EFFJ0	10108	POOL	FAC	1,500,000.00	1,499,324.25	1,499,400.13	11/19/2018	1.290	0.333	4,837.50	149.06	4,986.56
3133EH5B7	10117	POOL	FAC	500,000.00	0.00	178,841.97	11/15/2019	1.650	0.447	733.34	65.50	798.84
3133EH5B7	10116	POOL	FAC	500,000.00	0.00	244,115.41	11/15/2019	1.650	0.437	58.22	1,066.56	1,066.56
3133EGG33	10095	POOL	FAC	500,000.00	499,551.72	499,643.82	05/14/2018	0.730	0.219	912.50	180.92	1,093.42
3130ACXD1	10118	POOL	FAC	500,000.00	0.00	173,838.37	11/29/2018	1.625	0.414	699.65	19.43	719.08
3130ABET7	10102	POOL	FAC	1,000,000.00	999,499.23	999,604.96	05/08/2018	1.125	0.302	2,812.50	207.69	3,020.19
3130APAE1	10109	POOL	FAC	1,500,000.00	1,493,312.50	1,494,163.58	10/01/2018	0.875	0.331	3,281.25	1,671.88	4,953.13
912828K82	10114	POOL	TRC	500,000.00	0.00	444,492.34	08/15/2018	1.000	0.341	1,114.13	40.39	1,514.52
912828UR9	10094	POOL	TRC	500,000.00	499,903.35	499,933.31	02/28/2018	0.750	0.202	953.04	59.28	1,012.32
912828J68	10100	POOL	TRC	500,000.00	499,887.98	499,919.55	03/15/2018	1.000	0.267	1,270.72	62.46	1,333.18
10118	10000	POOL	RRP	1,118.05	2,661,444.13	2,084,334.81		1.210	0.272	5,674.12	0.00	5,674.12
3134G9VW6	10086	POOL	FAC	1,000,000.00	1,000,000.00	0.0112/2018		0.850	0.213	2,125.00	0.00	2,125.00
3134G3Y53	10014	POOL	FAC	0.00	500,000.00	315,217.39	11/28/2017	0.850	0.213	672.92	0.00	672.92
3134G32T6	10016	POOL	FAC	0.00	500,000.00	478,260.87	12/28/2017	0.770	0.195	930.42	0.00	930.42

**San Antonio River Authority**  
**Interest Earnings**  
**October 1, 2017 - December 31, 2017**

Page 2

Adjusted Interest Earnings

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Rate	Yield This Period	Adjusted Interest Earnings		
										Interest Earned	Amortization/ Accretion	Adjusted Interest Earnings
<b>Fund: Pooled Fund</b>												
3134G8ML0	10076	POOL	FAC	0.00	500,000.00	293,478.26	11/24/2017	0.950	0.238	699.31	0.00	699.31
3130A97F2	10088	POOL	FAC	500,000.00	500,000.00	500,000.00	04/12/2018	0.875	0.219	1,093.75	0.00	1,093.75
319267FS4	10090	POOL	MC2	0.00	247,000.00	238,945.65	12/29/2017	0.850	0.214	511.93	0.00	511.93
11373QCG1	10091	POOL	MC2	0.00	247,000.00	238,945.65	12/29/2017	0.850	0.217	517.69	0.00	517.69
1000838A	10093	POOL	RR2	0.00	768,003.20	567,967.07		1.090	0.247	1,401.94	0.00	1,401.94
3132XONG2	10098	POOL	FAC	750,000.00	750,000.00	750,000.00	07/23/2018	1.125	0.281	2,109.38	0.00	2,109.38
3132X0QP9	10106	POOL	FAC	1,400,000.00	1,398,762.38	1,398,929.64	09/10/2018	1.250	0.336	4,375.00	328.57	4,703.57
31315P6M6	10101	POOL	FAC	250,000.00	249,767.60	249,824.23	04/09/2018	0.950	0.282	593.75	111.25	705.00
44979502	10104	POOL	RR3	15,671,537.73	7,204,486.09	11,418,850.46		1.176	0.278	31,798.61	0.00	31,798.61
59079502	10105	POOL	RR3	12,101,537.37	5,080,748.04	6,151,853.50		1.392	0.338	20,789.33	0.00	20,789.33
949763JK3	10107	POOL	MC2	248,000.00	248,000.00	248,000.00	08/20/2018	1.500	0.378	937.64	0.00	937.64
78656QS79	10110	POOL	MC2	248,000.00	248,000.00	248,000.00	08/28/2018	1.550	0.391	968.90	0.00	968.90
80280URK9	10112	POOL	MC2	246,000.00	246,000.00	246,000.00	09/20/2018	1.450	0.365	899.08	0.00	899.08
34060TAB8	10113	POOL	MC2	246,000.00	246,000.00	246,000.00	09/28/2018	1.450	0.365	899.08	0.00	899.08
			<b>Subtotal</b>	<b>43,412,193.15</b>	<b>30,834,024.88</b>	<b>36,291,258.93</b>		<b>0.296</b>	<b>103,280.19</b>	<b>4,262.56</b>	<b>107,542.75</b>	
	<b>Total</b>			<b>49,924,077.61</b>	<b>32,584,898.18</b>	<b>47,371,479.16</b>		<b>0.257</b>	<b>117,756.52</b>	<b>3,933.97</b>	<b>121,690.49</b>	



**San Antonio River Authority  
Amortization Schedule**

**October 1, 2017 - December 31, 2017**

**INVESTMENT PROFESSIONALS**

**INVESTMENT PROFESSIONALS**

Investment #	Fund	Maturity Date	Beginning Par Value	Purchase Principal	Original Premium or Discount	Ending Book Value	Amount Amortized And Unamortized As of 10/01/2017	Amount Amortized This Period Through 12/31/2017	Amount Unamortized Through 12/31/2017
Issuer	Fund	Amort. Date	Current Rate						
<b>Debt Service</b>									
10081 FFCB Note	DS	11/15/2017	500,000.00 0.900	500,196.79	196.79	0.00	-180.45 16.34	-16.34	-196.79 0.00
10097 FHLB Note	DS	06/08/2018	750,000.00 1.250	751,762.50	1,762.50	750,544.71	-905.54 856.96	-312.25	-1,217.79 544.71
			<b>Subtotal</b>	<b>1,251,959.29</b>	<b>1,959.29</b>	<b>750,544.71</b>	<b>-1,085.99</b>	<b>-328.59</b>	<b>-1,414.58</b>
<b>Pooled Fund</b>									
10101 FRMAC Note	POOL	04/09/2018	250,000.00 0.950	249,552.50	-447.50	249,878.85	215.10 -232.40	111.25	326.35 -121.15
10106 FRMAC Note	POOL	09/10/2018	1,400,000.00 1.250	1,398,390.00	-1,610.00	1,399,090.95	372.38 -1,237.62	328.57	700.95 -909.05
10095 FFCB Note	POOL	05/14/2018	500,000.00 0.730	498,916.50	-1,083.50	499,732.64	635.22 -448.28	180.92	816.14 -267.36
10103 FFCB Note	POOL	06/25/2018	1,000,000.00 1.220	1,000,061.46	61.46	1,000,027.28	-20.07 41.39	-14.11	-34.18 27.28
10108 FFCB Note	POOL	11/19/2018	1,500,000.00 1.290	1,499,205.00	-795.00	1,499,473.31	119.25 -675.75	149.06	268.31 -526.69
10116 FFCB Note	POOL	11/15/2019	500,000.00 1.650	499,050.00	-950.00	499,108.22	0.00 -950.00	58.22	58.22 -891.78
10117 FFCB Note	POOL	11/15/2019	500,000.00 1.650	498,555.00	-1,445.00	498,620.50	0.00 -1,445.00	65.50	65.50 -1,379.50
10102 FHLB Note	POOL	05/08/2018	1,000,000.00 1.125	999,190.00	-810.00	999,706.92	309.23 -500.77	207.69	516.92 -293.08
10109 FHLB Note	POOL	10/01/2018	1,500,000.00 0.875	1,491,975.00	-8,025.00	1,494,984.38	1,337.50 -6,687.50	1,671.88	3,009.38 -5,015.62
10118 FHLB Note	POOL	11/29/2018	500,000.00 1.625	499,775.00	-225.00	499,794.43	0.00 -225.00	19.43	19.43 -205.57
10115 FHLMC Note	POOL	04/15/2019	500,000.00 1.125	497,005.00	-2,995.00	497,347.94	0.00 -2,995.00	342.94	342.94 -2,652.06
10096 FNMA Note	POOL	07/30/2018	500,000.00 1.000	499,280.00	-720.00	499,731.76	336.26 -383.74	115.50	451.76 -268.24
10099 FNMA Note	POOL	02/08/2018	250,000.00 0.875	249,900.00	-100.00	249,989.24	63.08 -36.92	26.16	89.24 -10.76

**San Antonio River Authority**  
**Amortization Schedule**

**Page 2**

**October 1, 2017 - December 31, 2017**

<b>Investment #</b>	<b>Fund</b>	<b>Maturity Date</b>	<b>Beginning Par Value</b>	<b>Purchase Principal</b>	<b>Original Premium or Discount</b>	<b>Ending Book Value</b>	<b>Amounts Amortized And Unamortized As of 10/01/2017</b>	<b>Amount Amortized This Period</b>	<b>Amount Amortized Through 12/31/2017</b>	<b>Amount Unamortized Through 12/31/2017</b>
								<b>As of 10/01/2017</b>	<b>This Period</b>	<b>Through 12/31/2017</b>
<b>Pooled Fund</b>										
'10111 FNMA Note	POOL	12/12/2018	1,000,000.00	997,395.40	-2,604.60	998,191.10	318.28	477.42	795.70	-1,808.90
10094 T Note	POOL	02/28/2018	500,000.00	499,987.50	-312.50	499,962.63	215.85	59.28	275.13	-37.37
10100 T Note	POOL	03/15/2018	500,000.00	499,746.09	-253.91	499,950.44	-96.65	141.89	62.46	-49.56
10114 T Note	POOL	08/15/2018	500,000.00	498,496.09	-1,503.91	498,996.48	-112.02	0.00	400.39	-1,103.52
			<b>Subtotal</b>	<b>12,376,180.54</b>	<b>-23,819.46</b>	<b>12,384,487.07</b>	<b>4,043.97</b>	<b>4,262.56</b>	<b>8,306.53</b>	<b>-15,512.93</b>
			<b>Total</b>	<b>13,628,139.83</b>	<b>-21,860.17</b>	<b>13,135,031.78</b>	<b>2,957.98</b>	<b>3,933.97</b>	<b>6,891.95</b>	<b>-14,968.22</b>



**San Antonio River Authority  
Projected Cashflow Report  
Sorted by Monthly**

**For the Period January 1, 2018 - July 31, 2018**

Projected Trans. Date	Investment #	Fund	Security ID	Transaction Type	Issuer	Par Value	Original Cost	Principal	Interest	Total
<b>January 2018</b>										
01/12/2018	10086	POOL	3134G9VW6	Maturity	FHLMC Call Note	1,000,000.00	1,000,000.00	4,250.00	1,004,250.00	
01/19/2018	10107	POOL	949763JK3	Interest	Wells Fargo Bank CD FDIC#26876	0.00	0.00	0.00	315.95	315.95
01/23/2018	10098	POOL	3132XONG2	Interest	FRMAC Note	0.00	0.00	0.00	4,218.75	4,218.75
01/28/2018	10110	POOL	78658QSQ79	Interest	Safra National Bank FDIC# 3511	0.00	0.00	0.00	1,937.80	1,937.80
<b>Total for January 2018</b>						<b>1,000,000.00</b>	<b>1,000,000.00</b>	<b>10,722.50</b>	<b>1,010,722.50</b>	
<b>February 2018</b>										
02/08/2018	10099	POOL	3135G0TG8	Maturity	FNMA Note	250,000.00	249,900.00	250,000.00	1,093.75	251,093.75
02/15/2018	10114	POOL	912828KB2	Interest	T Note	0.00	0.00	0.00	2,500.00	2,500.00
02/19/2018	10107	POOL	949763JK3	Interest	Wells Fargo Bank CD FDIC#26876	0.00	0.00	0.00	315.95	315.95
02/28/2018	10094	POOL	912828UR9	Maturity	T Note	500,000.00	499,687.50	500,000.00	1,875.00	501,875.00
<b>Total for February 2018</b>						<b>750,000.00</b>	<b>749,587.50</b>	<b>750,000.00</b>	<b>5,784.70</b>	<b>755,784.70</b>
<b>March 2018</b>										
03/10/2018	10106	POOL	3132X0QP9	Interest	FRMAC Note	0.00	0.00	0.00	8,750.00	8,750.00
03/15/2018	10100	POOL	912828J68	Maturity	T Note	500,000.00	499,746.09	500,000.00	2,500.00	502,500.00
03/19/2018	10107	POOL	949763JK3	Interest	Wells Fargo Bank CD FDIC#26876	0.00	0.00	0.00	285.37	285.37
<b>Total for March 2018</b>						<b>500,000.00</b>	<b>499,746.09</b>	<b>500,000.00</b>	<b>11,535.37</b>	<b>511,535.37</b>
<b>April 2018</b>										
04/01/2018	10109	POOL	3130APAE1	Interest	FHLB Note	0.00	0.00	0.00	6,562.50	6,562.50
04/09/2018	10101	POOL	31315P6M6	Maturity	FRMAC Note	250,000.00	249,552.50	250,000.00	1,187.50	251,187.50
04/12/2018	10088	POOL	3130A9TF2	Maturity	FHLB Call Note	500,000.00	500,000.00	500,000.00	2,187.50	502,187.50
04/15/2018	10115	POOL	3137EADZ9	Interest	FHLMC Note	0.00	0.00	0.00	2,812.50	2,812.50
04/19/2018	10107	POOL	949763JK3	Interest	Wells Fargo Bank CD FDIC#26876	0.00	0.00	0.00	315.95	315.95
04/30/2018	10096	POOL	3136G02Y6	Interest	FNMA Note	0.00	0.00	0.00	2,500.00	2,500.00
<b>Total for April 2018</b>						<b>750,000.00</b>	<b>749,552.50</b>	<b>750,000.00</b>	<b>15,565.95</b>	<b>765,565.95</b>
<b>May 2018</b>										
05/08/2018	10102	POOL	3130ABE77	Maturity	FHLB Note	1,000,000.00	999,190.00	1,000,000.00	5,625.00	1,005,625.00
05/14/2018	10095	POOL	3133EGG33	Maturity	FFCB Note	500,000.00	498,916.50	500,000.00	1,825.00	501,825.00
05/15/2018	10116	POOL	3133EHSS87	Interest	FFCB Note	0.00	0.00	0.00	4,125.00	4,125.00
05/15/2018	10117	POOL	3133EHSS87	Interest	FFCB Note	0.00	0.00	0.00	4,125.00	4,125.00

**San Antonio River Authority  
Projected Cashflow Report  
For the Period January 1, 2018 - July 31, 2018**

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Projected Trans. Date	Investment #	Fund	Security ID	Transaction Type	Issuer	Par Value	Original Cost	Principal	Interest	Total
<b>May 2018</b>										
05/19/2018	10107	POOL	949763JK3	Interest	Wells Fargo Bank CD FDIC#26876	0.00	0.00	0.00	305.75	305.75
05/19/2018	10108	POOL	3133EFPJ0	Interest	FFCB Note	0.00	0.00	0.00	9,675.00	9,675.00
05/29/2018	10118	POOL	3130ACXD1	Interest	FHLB Note	0.00	0.00	0.00	4,062.50	4,062.50
<b>Total for May 2018</b>						<b>1,500,000.00</b>	<b>1,498,106.50</b>	<b>1,500,000.00</b>	<b>29,743.25</b>	<b>1,529,743.25</b>
<b>June 2018</b>										
06/08/2018	10097	DS	313379DT3	Maturity	FHLB Note	750,000.00	751,762.50	750,000.00	4,687.50	754,687.50
06/12/2018	10111	POOL	3136G13A5	Interest	FNMA Note	0.00	0.00	0.00	5,750.00	5,750.00
06/19/2018	10107	POOL	949763JK3	Interest	Wells Fargo Bank CD FDIC#26876	0.00	0.00	0.00	315.95	315.95
06/25/2018	10103	POOL	3133EE2F6	Maturity	FFCB Note	1,000,000.00	1,000,061.46	1,000,000.00	6,100.00	1,006,100.00
<b>Total for June 2018</b>						<b>1,750,000.00</b>	<b>1,751,823.96</b>	<b>1,750,000.00</b>	<b>16,853.45</b>	<b>1,766,853.45</b>
<b>July 2018</b>										
07/19/2018	10107	POOL	949763JK3	Interest	Wells Fargo Bank CD FDIC#26876	0.00	0.00	0.00	305.75	305.75
07/23/2018	10098	POOL	3132X0NG2	Maturity	FRMAC Note	750,000.00	750,000.00	750,000.00	4,218.75	754,218.75
07/26/2018	10110	POOL	78658QS79	Interest	Safra National Bank FDIC# 3511	0.00	0.00	0.00	1,906.20	1,906.20
07/30/2018	10096	POOL	3136G02Y6	Maturity	FNMA Note	500,000.00	499,280.00	500,000.00	1,250.00	501,250.00
<b>Total for July 2018</b>						<b>1,250,000.00</b>	<b>1,249,280.00</b>	<b>1,250,000.00</b>	<b>7,680.70</b>	<b>1,257,680.70</b>
<b>GRAND TOTALS:</b>						<b>7,500,000.00</b>	<b>7,498,096.55</b>	<b>7,500,000.00</b>	<b>97,885.92</b>	<b>7,597,885.92</b>



**San Antonio River Authority  
Texas Compliance Change in Val Report  
Sorted by Fund**

**October 1, 2017 - December 31, 2017**

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

**INVESTMENT PROFESSIONAL**

Inv #	Issuer	Fund	Purch Date	Interest Accrual	Beginning Book Value	Ending Book Value
Cusip	Par Value	YTM	Mat Date	Interest Received	Beginning Market Value	Ending Market Value
<b>Fund: Debt Service</b>						
10081	FFCB	DS	05/25/2016	550.00	500,016.34	500,000.00
3133EAA32			0.00	0.00	499,869.50	499,869.50
10097	FHLB	DS	01/10/2017	2,343.75	750,856.96	0.00
313379DT3				4,687.50	749,808.75	0.00
<b>Sub Totals For: Fund: Debt Service</b>						
				2,893.75	1,250,873.30	0.00
				6,937.50	1,249,678.25	0.00
					500,000.00	-500,328.59
						750,544.71
						-865.50
						748,943.25
<b>Fund: General Fund</b>						
10120	FBPFC	GEN	10/01/2017	11,329.80	0.00	53,087,047.39
92313				11,329.80	0.00	47,325,162.93
10087	FHLMCC	GEN	07/27/2016	252.78	500,000.00	0.00
3134G9M38				1,750.00	499,925.00	0.00
<b>Sub Totals For: Fund: General Fund</b>						
				11,582.58	500,000.00	53,087,047.39
				13,079.80	499,925.00	53,087,047.39
					47,825,162.93	47,825,162.93
					5,261,959.46	5,261,959.46
					5,761,884.46	5,761,884.46
<b>Fund: Pooled Fund</b>						
10000	TXTTERM	POOL	09/01/2014	5,674.12	2,661,444.13	5,674.12
1018				1,118.05	1,210	/ /
10093	FIDGOV	POOL	09/15/2016	5,674.12	2,661,444.13	5,674.12
100083BA				0.00	1,090	/ /
10104	TXPOOL	POOL	05/03/2017	31,798.61	7,204,486.09	10,467,051.64
44979502				15,671,537.73	1,176	/ /
10105	TXPRIM	POOL	05/17/2017	20,789.33	5,080,748.04	7,020,789.33
59079502				12,101,537.37	1,391	/ /
					5,080,748.04	7,020,789.33
						12,101,537.37

**Texas Compliance Change in Val Report**  
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Inv #	Issuer	Fund	Purch Date	Interest Accrual	Beginning Book Value	Purchases/ Additions	Redemptions	Change in Value	Book Value Ending		
Cusip			Par Value	YTM	Mat Date	Interest Received	Market Value Beginning	Market Value	Ending Market Value		
10076	FHLMMC	POOL	02/24/2016			699.31	500,000.00	0.00	500,000.00	-500,000.00	0.00
3134G8ML0			0.00	0.00	11/24/2017	1,187.50	499,907.50	0.00	500,000.00	-499,907.50	0.00
10014	FHLMMC	POOL	11/28/2012			672.92	500,000.00	0.00	500,000.00	-500,000.00	0.00
3134G3Y53			0.00	0.00	11/28/2017	2,125.00	499,777.50	0.00	500,000.00	-499,777.50	0.00
10016	FHLMMC	POOL	12/28/2012			930.42	500,000.00	0.00	500,000.00	-500,000.00	0.00
3134G32T6			0.00	0.00	12/28/2017	1,925.00	499,625.50	0.00	500,000.00	-499,625.50	0.00
10090	BKRICH	POOL	09/30/2016			511.93	247,000.00	0.00	247,000.00	-247,000.00	0.00
319267FS4			0.00	0.00	12/29/2017	517.68	247,000.00	0.00	247,000.00	-247,000.00	0.00
10091	BROOK	POOL	09/30/2016			517.69	247,000.00	0.00	247,000.00	-246,793.01	0.00
11373QCG1			0.00	0.00	12/29/2017	523.43	246,794.00	0.00	247,000.00	-246,794.00	0.00
10086	FHLMMC	POOL	07/12/2016			2,125.00	1,000,000.00	0.00	0.00	0.00	1,000,000.00
3134G9VV6			1,000,000.00	0.850	01/12/2018	0.00	998,746.00	0.00	0.00	1,117.00	999,863.00
10099	FNMA	POOL	02/24/2017			546.87	249,963.08	0.00	0.00	26.16	249,989.24
3135G0TG8			250,000.00	0.917	02/08/2018	0.00	249,668.50	0.00	0.00	211.00	249,879.50
10094	TNOTE	POOL	10/31/2016			953.04	499,903.35	0.00	0.00	59.28	499,962.63
912828UR9			500,000.00	0.797	02/28/2018	0.00	499,062.50	0.00	0.00	467.50	499,530.00
10100	TNOTE	POOL	03/06/2017			1,270.72	499,887.98	0.00	0.00	62.46	499,950.44
912828U68			500,000.00	1.049	03/15/2018	0.00	499,530.00	0.00	0.00	119.00	499,649.00
10101	FAMCA	POOL	04/07/2017			593.75	249,767.60	0.00	0.00	111.25	249,878.85
31315P6M6			250,000.00	1.129	04/09/2018	1,187.50	249,714.50	0.00	0.00	17.75	249,732.25
10088	FHLBC	POOL	09/12/2016			1,093.75	500,000.00	0.00	0.00	0.00	500,000.00
3130A97F2			500,000.00	0.874	04/12/2018	2,187.50	499,104.50	0.00	0.00	125.00	499,229.50
10102	FHLB	POOL	05/17/2017			2,812.50	999,499.23	0.00	0.00	207.69	999,706.92
3130ABE77			1,000,000.00	1.208	05/08/2018	5,343.75	998,839.00	0.00	0.00	-139.00	998,700.00
10095	FFCB	POOL	11/15/2016			912.50	499,551.72	0.00	0.00	180.92	499,732.64
3133EGG33			500,000.00	0.876	05/14/2018	1,825.00	498,752.00	0.00	0.00	-73.50	498,678.50

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Inv #	Issuer	Fund	Purch Date	Interest Accrual	Beginning Book Value	Purchases/ Additions	Redemptions	Change in Value	Book Value Ending
Cusip		Par Value	YTM	Mat Date	Market Value Beginning				Market Value Ending
10103	FFCB	POOL	05/23/2017	3,050.00	1,000,041.39	0.00	0.00	-14.11	1,000,027.28
3133EE2F6		1,000,000.00	1.214	06/25/2018	6,100.00	999,532.00	0.00	0.00	-1,267.00
10098	FAMCA	POOL	01/23/2017	2,109.38	750,000.00	0.00	0.00	0.00	750,000.00
3132X0NG2		750,000.00	1.125	07/23/2018	0.00	748,461.75	0.00	0.00	-174.00
10096	FNMA	POOL	01/09/2017	1,250.00	499,616.26	0.00	0.00	115.50	499,731.76
3136G02Y6		500,000.00	1.093	07/30/2018	2,500.00	498,334.50	0.00	0.00	-241.50
10114	TNOTE	POOL	10/11/2017	1,114.13	0.00	498,496.09	0.00	0.00	498,896.48
912828K82		500,000.00	1.358	08/15/2018	0.00	498,496.09	0.00	0.00	498,008.00
10107	WFBKCD	POOL	07/19/2017	937.64	248,000.00	0.00	0.00	0.00	248,000.00
949763JK3		248,000.00	1.399	08/20/2018	927.45	248,120.78	0.00	0.00	-220.72
10110	SAFRAN	POOL	07/28/2017	968.90	248,000.00	0.00	0.00	0.00	248,000.00
78658QS79		248,000.00	1.558	08/28/2018	0.00	248,207.82	0.00	0.00	-238.82
10106	FAMCA	POOL	06/19/2017	4,375.00	1,398,762.38	0.00	0.00	328.57	1,399,090.95
3132X0QP9		1,400,000.00	1.344	09/10/2018	0.00	1,397,967.20	0.00	0.00	-1,082.20
10112	SANTAN	POOL	09/20/2017	899.08	246,000.00	0.00	0.00	0.00	246,000.00
80280JRK9		246,000.00	1.450	09/20/2018	0.00	245,891.76	0.00	0.00	-147.11
10109	FLORCB	POOL	09/28/2017	899.08	246,000.00	0.00	0.00	0.00	246,000.00
10113		246,000.00	1.450	09/28/2018	0.00	245,859.29	0.00	0.00	-136.78
34060TAB8									245,722.51
10108	FFCB	POOL	07/19/2017	4,837.50	1,499,324.25	0.00	0.00	149.06	1,499,473.31
3133EFPJ0		1,500,000.00	1.329	11/19/2018	6,450.00	1,497,354.00	0.00	0.00	-4,654.50
10118	FHLB	POOL	11/30/2017	699.65	0.00	499,775.00	0.00	499,794.43	499,794.43
3130ACXD1		500,000.00	1.670	11/29/2018	0.00	0.00	499,775.00	0.00	499,031.00
10111	FNMA	POOL	07/31/2017	2,875.00	997,713.68	0.00	0.00	477.42	998,191.10
3136G13A5		1,000,000.00	1.343	12/12/2018	4,184.72	996,018.00	0.00	-2,624.00	993,394.00

Portfolio SARA

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Inv#	Issuer	Fund	Purch Date	Interest Accrual	Beginning Book Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value
Cusip		Par Value	YTM	Mat Date	Interest Received	Beginning Market Value			Market Value
10115	FHLMC	POOL	10/31/2017		937.50	0.00	497,005.00	0.00	497,347.94
3137EADZ9		500,000.00	1.542	04/15/2019	0.00	0.00	497,005.00	0.00	495,423.50
10116	FFCB	POOL	11/17/2017		1,008.34	0.00	499,050.00	0.00	499,108.22
3133EHS87		500,000.00	1.747	11/15/2019	0.00	0.00	499,050.00	0.00	497,388.00
10117	FFCB	POOL	11/29/2017		733.34	0.00	498,555.00	0.00	498,620.50
3133EHS87		500,000.00	1.800	11/15/2019	0.00	0.00	498,555.00	0.00	497,388.00
10026	FNRD	POOL	06/29/2007		0.00	7.83	0.00	6.01	-6.01
31358TF46		1.82	0.000	03/25/2023	0.00	7.64	0.00	6.01	-5.97
<b>Sub Totals For: Fund: Pooled Fund</b>					103,280.19	30,834,032.71	19,987,798.12	7,429,411.35	12,562,649.33
					99,273.53	30,820,063.21	19,987,798.12	7,429,411.35	12,546,576.71
<b>Report Grand Totals:</b>					117,756.52	32,584,906.01	73,074,845.51	55,754,574.28	17,324,205.20
					119,290.83	32,589,666.46	73,074,845.51	55,754,574.28	17,307,801.17
									49,909,111.21
									49,877,467.63