September 20, 2019



Santa Ana College
Improvement District No. 1 of
Rancho Santiago
Community College District
(Orange County, California)
General Obligation Bonds
Election of 2012, 2019 Series C

Post-Pricing Booklet

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## **Table of Contents**

Page 1	Introduction: Issuance by the Numbers
Page 2	Market Timing of the Issuance
Page 3	Final Pricing v. Preliminary Pricing
Page 4	Summary of the Orders Received
Page 5	Leading Investors in the Bonds
Page 6	Comparison of Investor Participation
Page 7	Summary of Measure Q Bond Sales
Page 8	Measure Q Tax Rates
Appendix I	Bond Cash Flows
Appendix II	Investors in Each Maturity

#### Required Regulatory Disclosure

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## **Introduction: Issuance by the Numbers**

The low financing percentage rate achieved by the District due substantially to its strong credit rating.

The repayment ratio that the District achieved on its issuance, representing 31¢ of interest for every \$1 borrowed.

The number of Capital Appreciation Bonds (CABs) that were issued as part of this issuance.

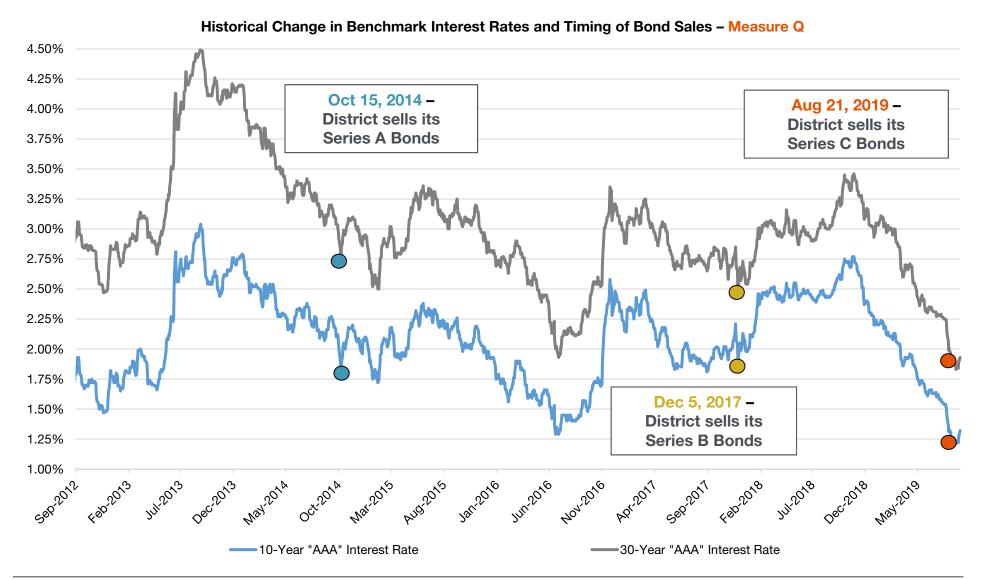
The number in millions of dollars that Piper Jaffray procured in orders from financial institutions and other investors for the \$56.8 million in bonds for sale.

The number of investors that submitted orders for the District's Bonds.



## **Market Timing of the Issuance**

■ The District has managed the timing of its bond sales extremely well relative to market conditions – the Series C sale was timed with the all-time lows of the benchmark rates for tax-exempt bonds.





## Final Pricing v. Preliminary Pricing

 Piper Jaffray provided indicative pricing the day prior to sale – the steady market conditions and volume of orders afforded the opportunity to lower the rates on several maturities.

Issuer:	Rancho Santiago Community College District				R	ancho Sar	tiago Com	munity Coll	ege Distric	ot			
Sale Date:	8/21/2019						8/21	/2019					
Principal:			\$56,8°	15,000					\$56,8	15,000			
Security:			General (	Obligation					General (	Obligation			
Underlying Ratings:			Aa2/	AA/					Aa2/	AA/			
Insurer:			No	one					No	one			
Call Provision:			8/1/202	6 @ 100					8/1/202	6 @ 100			
			Final F	Pricing					Pre-Pricing	g Indication			Changes (bps)
Maturity	Amount	Coupon	Yield to Call	Spread to MMD	Yield to Maturity	Spread to MMD	Amount	Coupon	Yield to Call	Spread to MMD	Yield to Maturity	Spread to MMD	Yield
2020	\$700,000	4.000	0.810	-0.150			\$700,000	4.000	0.810	-0.150			
2021	\$2,685,000	4.000	0.810	-0.150			\$2,685,000	4.000	0.810	-0.150			
2022	\$2,760,000	4.000	0.820	-0.150			\$2,735,000	4.000	0.820	-0.150			
2023	\$1,450,000	4.000	0.820	-0.150			\$1,475,000	4.000	0.820	-0.150			
2024	\$1,605,000	4.000	0.800	-0.180			\$1,605,000	4.000	0.830	-0.150			3
2025	\$765,000 \$1,000,000	4.000 1.250	0.820 0.820	-0.180 -0.180			\$765,000 \$1,000,000	4.000 1.250	0.850 0.850	-0.150 -0.150			3
2026	\$1,910,000	4.000	0.860	-0.180			\$1,910,000	4.000	0.890	-0.150			3
	\$2,090,000	4.000	0.920	-0.180	1.259	0.160	\$2,090,000	4.000	0.950	-0.150	1.286	0.190	3
l l	\$2,275,000	4.000	1.010	-0.150	1.595	0.430	\$2,275,000	4.000	1.010	-0.150	1.595	0.430	
2029	\$1,475,000 \$1,000,000	4.000 1.500	1.080 1.080	-0.150 -0.150	1.850 1.201	0.620 0.030	\$1,475,000 \$1,000,000	4.000 1.500	1.100 1.100	-0.130 -0.130	1.864 1.215	0.630 -0.015	2
2030	\$2,660,000	4.000	1.200	-0.100	2.094	0.790	\$2,660,000	4.000	1.200	-0.100	2.094	0.790	
l l	\$2,885,000	4.000	1.300	-0.050	2.286	0.940	\$2,885,000	4.000	1.300	-0.050	2.286	0.940	
l l	\$3,115,000	3.000	1.980	0.580	2.406	1.010	\$3,115,000	3.000	2.000	0.600	2.418	1.020	2
l l	\$3,330,000	3.000	2.070	0.620	2.491	1.040	\$3,330,000	3.000	2.070	0.620	2.491	1.040	
l l	\$3,555,000	3.000	2.130	0.630	2.549	1.050	\$3,555,000	3.000	2.130	0.630	2.549	1.050	
11	\$3,795,000	3.000	2.220	0.670	2.616	1.070	\$3,795,000	3.000	2.220	0.670	2.616	1.070	
l l	\$4,040,000	3.000	2.290	0.700	2.667	1.080	\$4,040,000	3.000	2.290	0.700	2.667	1.080	
	\$4,300,000	3.000	2.350	0.720	2.708	1.080	\$4,300,000	3.000	2.350	0.720	2.708	1.080	
l l	\$4,570,000	3.000	2.400	0.730	2.741	1.070	\$4,570,000	3.000	2.400	0.730	2.741	1.070	
l l	\$4,850,000	3.000	2.460	0.750	2.776	1.070	\$4,850,000	3.000	2.460	0.750	2.776	1.070	



## **Summary of the Orders Received**

- Maturity Amounts The
  District's ample tax rate capacity
  afforded the opportunity to issue
  Series C with a shorter final
  maturity, providing a lower overall
  interest rate and reducing the
  long-term tax rate.
- Subscription Levels Piper Jaffray solicited orders from investors at the yields illustrated which resulted in \$115 million in orders being placed for the \$56.8 million in bonds offered for sale. This ratio, or subscription level, ranged from 0.3 times to as much as 4.7 times depending upon the maturity referenced. This is a testament to the quality of the District's bonds as well as the marketing and sales effort of Piper Jaffray.
- Lower Yields The level of interest in the offering afforded Piper Jaffray the opportunity to lower the yields for the District on several maturities.

	1	Subscription at Time of Proposal			3
Maturity	Maturity Amount	Total Orders	Subscription Levels	Yield to Call Levels	Piper Jaffray Lowers Yields
2020	\$700,000	\$180,000	0.3x	0.810	
2021	\$2,685,000	\$2,830,000	1.1x	0.810	
2022	\$2,740,000	\$2,105,000	0.8x	0.820	
2023	\$1,450,000	\$2,920,000	2.0x	0.820	
2024	\$1,605,000	\$6,945,000	4.3x	0.830	3
2025	\$1,000,000	\$1,650,000	1.7x	0.850	3
2025	\$770,000	\$3,130,000	4.1x	0.850	3
2026	\$1,910,000	\$9,030,000	2 <b>4.7</b> x	0.890	3
2027	\$2,090,000	\$7,135,000	3.4x	0.950	3
2028	\$2,275,000	\$3,925,000	1.7x	1.010	
2029	\$1,000,000	\$1,000,000	1.0x	1.100	2
2029	\$1,475,000	\$4,330,000	2.9x	1.100	2
2030	\$2,660,000	\$6,415,000	2.4x	1.200	
2031	\$2,885,000	\$5,400,000	1.9x	1.300	
2032	\$3,115,000	\$8,755,000	2.8x	2.000	2
2033	\$3,335,000	\$4,175,000	1.3x	2.070	
2034	\$3,560,000	\$6,430,000	1.8x	2.130	
2035	\$3,795,000	\$7,705,000	2.0x	2.220	
2036	\$4,040,000	\$4,040,000	1.0x	2.290	
2037	\$4,300,000	\$6,300,000	1.5x	2.350	
2038	\$4,570,000	\$9,360,000	2.0x	2.400	
2039	\$4,855,000	\$11,800,000	2.4x	2.460	
Total:	\$56,815,000	\$115,560,000	2.0x		



## **Leading Investors in the Bonds**

■ A significant number of Tier I financial institutions approved the District's credit and invested.						
State Farm Insurance	Northern Trust	Eaton Vance	Fiera Capital Inc.	Standish Mellon		
\$14,950,000  STATE FARM  TINSURANCE	\$7,230,000 Northern Trust	\$6,325,000  EatonVance Investment Managers	\$4,935,000 <b>FIERACAPITAL</b>	\$3,580,000 BNY MELLON		
Eaton Vance	Blackrock SMA	US Trust Bank	Smith Affiliated	Breckenridge		
\$3,500,000  EatonVance Investment Managers	\$2,990,000 BLACKROCK	\$2,725,000 U.S. TRUST	\$1,750,000  SAC  SMITH AFFILIATED CAPITAL  MINISTRUM DEVE Mission Home From Do	\$1,655,000  Breckinridge CAPITAL ADVISORS		
Wells Fargo	PIMCO	Lord Abbett & Co	Atlantic Trust	JP Morgan		
\$1,525,000 WELLS ASSET	\$1,415,000	\$900,000	\$700,000 ATLANTIC	\$600,000		







## **Comparison of Investor Participation**

■ The District has attained significant investor depth with a number of Tier I financial institutions investing during the course of the Measure Q bond sales with limited redundancy between each sale.

2014 Series A – Top 15 Investors				
Investor	Par			
Wells Fargo	\$20,680			
Vanguard Funds	\$6,345			
Franklin Asset Mgmt.	\$5,040			
UBS	\$5,010			
BlackRock	\$4,870			
Wells Capital Mgmt.	\$4,375			
Loews Corporation	\$3,250			
Ridgeworth Capital Mgmt.	\$3,055			
Breckenridge	\$2,515			
Wells Fargo Asset Mgmt.	\$2,175			
JP Morgan Asset Mgmt.	\$2,140			
Goldman Sachs Asset Mgmt.	\$2,005			
Putnam	\$2,000			
Lord Abbett & Co.	\$1,700			
Wells Fargo Private Asset Mgmt.	\$1,230			

2017 Series B – Top 15 Investors				
Investor	Par			
Vanguard Funds	\$7,330			
Boston Company	\$3,925			
Whitehaven Asset Mgmt.	\$3,750			
Mackay Shields LLC	\$3,500			
Spring Creek Capital	\$3,300			
Blackrock SMA	\$3,075			
Nuveen Asset Mgmt.	\$2,985			
Concordia Asset Mgmt.	\$2,850			
BofA Capital Mgmt.	\$2,590			
Deutche Bank	\$2,500			
City Ntl Bank of Beverly Hills	\$2,055			
Old Orchard Capital Mgmt.	\$2,050			
Capital Research	\$1,975			
Offitbank	\$1,890			
Wells Fargo Asset Mgmt.	\$1,795			

2019 Series C - Top 15 Inv	estors
Investor	Par
State Farm Insurance	\$14,950
Northern Trust	\$7,230
EV Tabs	\$6,325
Fiera Capital Inc.	\$4,935
Standish Mellon	\$3,580
Eaton Vance	\$3,500
Blackrock SMA	\$2,990
US Trust Bank	\$2,725
Smith Affiliated	\$1,750
Breckenridge	\$1,655
Wells Fargo	\$1,525
PIMCO	\$1,415
Lord Abbett & Co	\$900
Atlantic Trust	\$700
JP Morgan	\$600

<sup>\*</sup> Highlighted names indicate repeat investors.



## **Summary of Measure Q Bond Sales**

- » Measure Q passed with an overwhelming 72.6% of the vote which was higher than the district-wide Measure E which passed in November 2002 at 64.1%.
- » Bonds were sold pursuant to a construction sequencing schedule, i.e. project needs determined the timing of the bonds sales.
- The first issue in 2014 was structured with a 30-year term to preserve tax rate capacity for future issues – this provided the opportunity to shorten the final maturities for the issuances in 2017 and 2019.
- » The all-in true interest cost, which accounts for the impact of transaction costs, was lower on each succeeding bond sale.

### Measure Q – Bonds Rancho Santiago Community College District Santa Ana College Improvement District No. 1

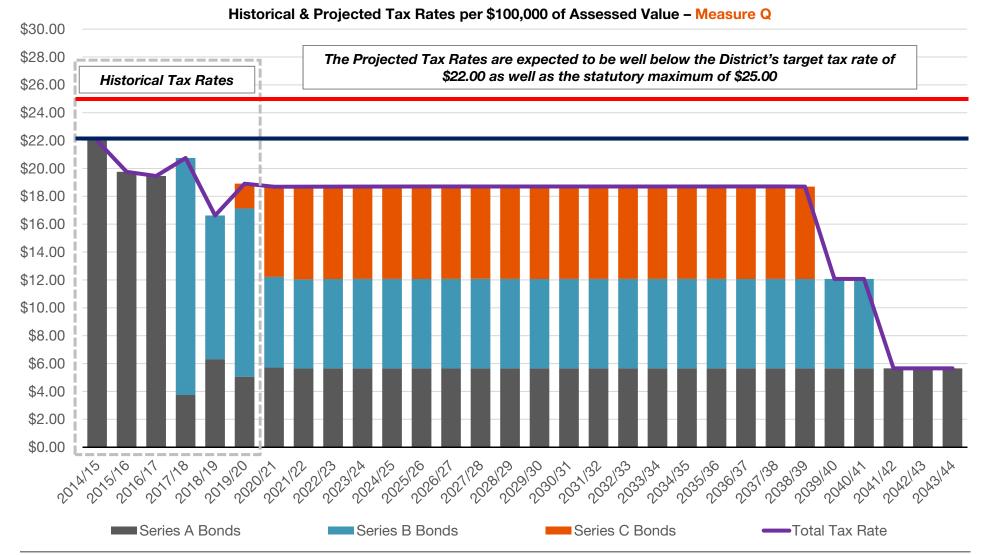
"To better prepare Santa Ana College students for success in college/careers by upgrading career training facilities for science, nursing, technology and the trades, repair, construct, acquire classrooms, facilities, equipment, upgrade outdated classrooms and computer systems to keep pace with technology, improve student safety, security systems, and qualify for millions in State matching funds, shall the Santa Ana College Improvement District No. 1 of the Rancho Santiago Community College District issue \$198,000,000 in bonds at legal rates, with independent citizen oversight, no money for administrators, all money staying local?"

New Money Issuance Parameters – Measure Q				
	2014 Series A	2017 Series B	2019 Series C	Grand Total
Par Amount Issued				
- Current Interest Bonds	\$70,585,000	\$70,600,000	\$56,815,000	\$198,000,000
- Capital Appreciation Bonds	-	-	-	-
Total Bonds Issued	\$70,585,000	\$70,600,000	\$56,815,000	\$198,000,000
CABs as % of Total Issue	0%	0%	0%	0%
Final Maturity of the Bonds	2044	2041	2039	2044
Years to Final Maturity	30.0	23.7	19.9	
Average Life (years)	16.584	12.895	12.541	
Total Net Debt Service to Maturity	\$114,171,694	\$99,892,917	\$74,160,697	\$288,225,308
Repayment Ratio (times)	1.62	1.41	1.31	1.46
All-In True Interest Cost	3.56%	3.14%	2.41%	



### **Measure Q Tax Rates**

■ The District had a \$22.00 per \$100,000 of assessed value target tax rate which was only reached in the inaugural year of the bond program – thereafter the tax rate has been well below that threshold and should be for the duration.





# **Appendix I**

# **Bond Cash Flows**



#### SOURCES AND USES OF FUNDS

Dated Date	09/05/2019
Delivery Date	09/05/2019

Bond Proceeds:	56.015.000.00
Par Amount	56,815,000.00
Premium	5,109,928.20
	61,924,928.20
Uses:	
Project Fund Deposits:	
Project Fund	56,404,713.12
Other Fund Deposits:	
Debt Service Fund	5,109,928.20
Delivery Date Expenses:	
Cost of Issuance	188,708.38
Underwriter's Discount	221,578.50
	410,286.88
	61,924,928.20

### COST OF ISSUANCE

Cost of Issuance	\$/1000	Amount
Bond & Disclosure Counsel - Nixon Peabody	1.23207	70,000.00
Municipal Advisor - Cooperative Strategies	0.79204	45,000.00
Municipal Advisor-Cooperative Strategies Expenses	0.05163	2,933.38
Rating Fee - Moody's	0.62483	35,500.00
Rating Fee - Standard and Poor's	0.55443	31,500.00
Paying Agent - Wells Fargo	0.03520	2,000.00
Demographic Data - Cal Muni	0.01804	1,025.00
Printing - AVIA	0.01320	750.00
	3.32145	188,708.38

#### BOND SUMMARY STATISTICS

Dated Date	09/05/2019
Delivery Date	09/05/2019
Last Maturity	08/01/2039
Arbitrage Yield	1.758390%
True Interest Cost (TIC)	2.376725%
Net Interest Cost (NIC)	2.496543%
All-In TIC	2.490343%
· · · · · · · · · · · · · · · · · · ·	
Average Coupon	3.191242%
Average Life (years)	12.385
Duration of Issue (years)	10.192
Par Amount	56,815,000.00
Bond Proceeds	61,924,928.20
Total Interest	22,455,625.83
Net Interest	17,567,276.13
Total Debt Service	79,270,625.83
Maximum Annual Debt Service	4,995,500.00
Average Annual Debt Service	3,982,336.77
Underwriter's Fees (per \$1000) Average Takedown	
Other Fee	3.900000
Total Underwriter's Discount	3.900000
Bid Price	108.603977

Bond Component	Par Value	Price	Average Coupon	Average Life
Bifurcated Serial Bond Serial Bond	2,000,000.00 54,815,000.00	102.630 109.226	1.407% 3.232%	7.906 12.549
	56,815,000.00			12.385
	TIC	,	All-In TIC	Arbitrage Yield
Par Value + Accrued Interest	56,815,000.00	56,815,0	00.00	56,815,000.00
+ Premium (Discount) - Underwriter's Discount - Cost of Issuance Expense - Other Amounts	5,109,928.20 -221,578.50	5,109,9 -221,5 -188,7	78.50	5,109,928.20
Target Value	61,703,349.70	61,514,6	41.32	61,924,928.20
Target Date Yield	09/05/2019 2.376725%	09/05 2.407		09/05/2019 1.758390%

Prepared by Piper Jaffray & Co.

#### BOND PRICING

Bond Component	Maturity Date	Amount	Rate	Yield	Price	Yield to Maturity	Call Date	Call Price	Premium (-Discount)
Serial Bond:									_
	08/01/2020	700,000	4.000%	0.810%	102.871				20,097.00
	08/01/2021	2,685,000	4.000%	0.810%	106.019				161,610.15
	08/01/2022	2,760,000	4.000%	0.820%	109.111				251,463.60
	08/01/2023	1,450,000	4.000%	0.820%	112.197				176,856.50
	08/01/2024	1,605,000	4.000%	0.800%	115.363				246,576.15
	08/01/2025	765,000	4.000%	0.820%	118.295				139,956.75
	08/01/2026	1,910,000	4.000%	0.860%	121.007				401,233.70
	08/01/2027	2,090,000	4.000%	0.920%	120.561 C	1.259%	08/01/2026	100.000	429,724.90
	08/01/2028	2,275,000	4.000%	1.010%	119.894 C	1.595%	08/01/2026	100.000	452,588.50
	08/01/2029	1,475,000	4.000%	1.080%	119.379 C	1.850%	08/01/2026	100.000	285,840.25
	08/01/2030	2,660,000	4.000%	1.200%	118.501 C	2.094%	08/01/2026	100.000	492,126.60
	08/01/2031	2,885,000	4.000%	1.300%	117.776 C	2.286%	08/01/2026	100.000	512,837.60
	08/01/2032	3,115,000	3.000%	1.980%	106.551 C	2.406%	08/01/2026	100.000	204,063.65
	08/01/2033	3,330,000	3.000%	2.070%	105.954 C	2.491%	08/01/2026	100.000	198,268.20
	08/01/2034	3,555,000	3.000%	2.130%	105.558 C	2.549%	08/01/2026	100.000	197,586.90
	08/01/2035	3,795,000	3.000%	2.220%	104.967 C	2.616%	08/01/2026	100.000	188,497.65
	08/01/2036	4,040,000	3.000%	2.290%	104.509 C	2.667%	08/01/2026	100.000	182,163.60
	08/01/2037	4,300,000	3.000%	2.350%	104.119 C	2.708%	08/01/2026	100.000	177,117.00
	08/01/2038	4,570,000	3.000%	2.400%	103.795 C	2.741%	08/01/2026	100.000	173,431.50
	08/01/2039	4,850,000	3.000%	2.460%	103.408 C	2.776%	08/01/2026	100.000	165,288.00
		54,815,000							5,057,328.20
Bifurcated Serial Bone	d:								
	08/01/2025	1,000,000	1.250%	0.820%	102.473				24,730.00
	08/01/2029	1,000,000	1.500%	1.080%	102.787 C	1.201%	08/01/2026	100.000	27,870.00
		2,000,000						_	52,600.00
		56,815,000							5,109,928.20

Prepared by Piper Jaffray & Co.

#### BOND PRICING

Dated Date Delivery Date First Coupon	09/05/2019 09/05/2019 02/01/2020	
Par Amount Premium	56,815,000.00 5,109,928.20	
Production Underwriter's Discount	61,924,928.20 -221,578.50	108.993977% -0.390000%
Purchase Price Accrued Interest	61,703,349.70	108.603977%
Net Proceeds	61,703,349.70	

#### BOND DEBT SERVICE

Period Ending	Principal	Interest	Debt Service
08/01/2020	700,000	1,724,675.83	2,424,675.83
08/01/2021	2,685,000	1,876,550.00	4,561,550.00
08/01/2022	2,760,000	1,769,150.00	4,529,150.00
08/01/2023	1,450,000	1,658,750.00	3,108,750.00
08/01/2024	1,605,000	1,600,750.00	3,205,750.00
08/01/2025	1,765,000	1,536,550.00	3,301,550.00
08/01/2026	1,910,000	1,493,450.00	3,403,450.00
08/01/2027	2,090,000	1,417,050.00	3,507,050.00
08/01/2028	2,275,000	1,333,450.00	3,608,450.00
08/01/2029	2,475,000	1,242,450.00	3,717,450.00
08/01/2030	2,660,000	1,168,450.00	3,828,450.00
08/01/2031	2,885,000	1,062,050.00	3,947,050.00
08/01/2032	3,115,000	946,650.00	4,061,650.00
08/01/2033	3,330,000	853,200.00	4,183,200.00
08/01/2034	3,555,000	753,300.00	4,308,300.00
08/01/2035	3,795,000	646,650.00	4,441,650.00
08/01/2036	4,040,000	532,800.00	4,572,800.00
08/01/2037	4,300,000	411,600.00	4,711,600.00
08/01/2038	4,570,000	282,600.00	4,852,600.00
08/01/2039	4,850,000	145,500.00	4,995,500.00
	56,815,000	22,455,625.83	79,270,625.83

#### BOND DEBT SERVICE

Period Ending	Principal	Interest	Debt Service	Annual Debt Service
02/01/2020		772,400.83	772,400.83	
08/01/2020	700,000	952,275.00	1,652,275.00	2,424,675.83
02/01/2021		938,275.00	938,275.00	
08/01/2021	2,685,000	938,275.00	3,623,275.00	4,561,550.00
02/01/2022		884,575.00	884,575.00	
08/01/2022	2,760,000	884,575.00	3,644,575.00	4,529,150.00
02/01/2023		829,375.00	829,375.00	
08/01/2023	1,450,000	829,375.00	2,279,375.00	3,108,750.00
02/01/2024		800,375.00	800,375.00	
08/01/2024	1,605,000	800,375.00	2,405,375.00	3,205,750.00
02/01/2025		768,275.00	768,275.00	
08/01/2025	1,765,000	768,275.00	2,533,275.00	3,301,550.00
02/01/2026		746,725.00	746,725.00	
08/01/2026	1,910,000	746,725.00	2,656,725.00	3,403,450.00
02/01/2027	, ,	708,525.00	708,525.00	, ,
08/01/2027	2,090,000	708,525.00	2,798,525.00	3,507,050.00
02/01/2028	,,	666,725.00	666,725.00	- , ,
08/01/2028	2,275,000	666,725.00	2,941,725.00	3,608,450.00
02/01/2029	, ,	621,225.00	621,225.00	, ,
08/01/2029	2,475,000	621,225.00	3,096,225.00	3,717,450.00
02/01/2030	,,	584,225.00	584,225.00	-,,
08/01/2030	2,660,000	584,225.00	3,244,225.00	3,828,450.00
02/01/2031	,,	531,025.00	531,025.00	-,,
08/01/2031	2,885,000	531,025.00	3,416,025.00	3,947,050.00
02/01/2032	,,	473,325.00	473,325.00	- ) ,
08/01/2032	3,115,000	473,325.00	3,588,325.00	4,061,650.00
02/01/2033	-, -,	426,600.00	426,600.00	,,
08/01/2033	3,330,000	426,600.00	3,756,600.00	4,183,200.00
02/01/2034	- / /	376,650.00	376,650.00	,,
08/01/2034	3,555,000	376,650.00	3,931,650.00	4,308,300.00
02/01/2035	- / /	323,325.00	323,325.00	, ,
08/01/2035	3,795,000	323,325.00	4,118,325.00	4,441,650.00
02/01/2036	- ,,	266,400.00	266,400.00	, , ,
08/01/2036	4,040,000	266,400.00	4,306,400.00	4,572,800.00
02/01/2037	.,,	205,800.00	205,800.00	.,,.,
08/01/2037	4,300,000	205,800.00	4,505,800.00	4,711,600.00
02/01/2038	.,,	141,300.00	141,300.00	.,,,,,
08/01/2038	4,570,000	141,300.00	4,711,300.00	4,852,600.00
02/01/2039	.,,	72,750.00	72,750.00	.,,
08/01/2039	4,850,000	72,750.00	4,922,750.00	4,995,500.00
	56,815,000	22,455,625.83	79,270,625.83	79,270,625.83

#### NET DEBT SERVICE

Period Ending	Principal	Coupon	Interest	Total Debt Service	Debt Service Fund	Net Debt Service
08/01/2020	700,000	4.000%	1,724,675.83	2,424,675.83	1,724,675.83	700,000.00
08/01/2021	2,685,000	4.000%	1,876,550.00	4,561,550.00	1,876,550.00	2,685,000.00
08/01/2022	2,760,000	4.000%	1,769,150.00	4,529,150.00	1,508,702.37	3,020,447.63
08/01/2023	1,450,000	4.000%	1,658,750.00	3,108,750.00		3,108,750.00
08/01/2024	1,605,000	4.000%	1,600,750.00	3,205,750.00		3,205,750.00
08/01/2025	1,765,000	** 0/0	1,536,550.00	3,301,550.00		3,301,550.00
08/01/2026	1,910,000	4.000%	1,493,450.00	3,403,450.00		3,403,450.00
08/01/2027	2,090,000	4.000%	1,417,050.00	3,507,050.00		3,507,050.00
08/01/2028	2,275,000	4.000%	1,333,450.00	3,608,450.00		3,608,450.00
08/01/2029	2,475,000	** %	1,242,450.00	3,717,450.00		3,717,450.00
08/01/2030	2,660,000	4.000%	1,168,450.00	3,828,450.00		3,828,450.00
08/01/2031	2,885,000	4.000%	1,062,050.00	3,947,050.00		3,947,050.00
08/01/2032	3,115,000	3.000%	946,650.00	4,061,650.00		4,061,650.00
08/01/2033	3,330,000	3.000%	853,200.00	4,183,200.00		4,183,200.00
08/01/2034	3,555,000	3.000%	753,300.00	4,308,300.00		4,308,300.00
08/01/2035	3,795,000	3.000%	646,650.00	4,441,650.00		4,441,650.00
08/01/2036	4,040,000	3.000%	532,800.00	4,572,800.00		4,572,800.00
08/01/2037	4,300,000	3.000%	411,600.00	4,711,600.00		4,711,600.00
08/01/2038	4,570,000	3.000%	282,600.00	4,852,600.00		4,852,600.00
08/01/2039	4,850,000	3.000%	145,500.00	4,995,500.00		4,995,500.00
	56,815,000		22,455,625.83	79,270,625.83	5,109,928.20	74,160,697.63

#### NET DEBT SERVICE

Net Debt Service	Debt Service Fund	Total Debt Service	Interest	Coupon	Principal	Period Ending
Debt Service	Tuliu	Debt Service	micrest	Сопроп	Timeipai	Liiding
	772,400.83	772,400.83	772,400.83			02/01/2020
700,000.00	952,275.00	1,652,275.00	952,275.00	4.000%	700,000	08/01/2020
	938,275.00	938,275.00	938,275.00			02/01/2021
2,685,000.00	938,275.00	3,623,275.00	938,275.00	4.000%	2,685,000	08/01/2021
	884,575.00	884,575.00	884,575.00			02/01/2022
3,020,447.63	624,127.37	3,644,575.00	884,575.00	4.000%	2,760,000	08/01/2022
829,375.00		829,375.00	829,375.00			02/01/2023
2,279,375.00		2,279,375.00	829,375.00	4.000%	1,450,000	08/01/2023
800,375.00		800,375.00	800,375.00			02/01/2024
2,405,375.00		2,405,375.00	800,375.00	4.000%	1,605,000	08/01/2024
768,275.00		768,275.00	768,275.00			02/01/2025
2,533,275.00		2,533,275.00	768,275.00	** %	1,765,000	08/01/2025
746,725.00		746,725.00	746,725.00			02/01/2026
2,656,725.00		2,656,725.00	746,725.00	4.000%	1,910,000	08/01/2026
708,525.00		708,525.00	708,525.00			02/01/2027
2,798,525.00		2,798,525.00	708,525.00	4.000%	2,090,000	08/01/2027
666,725.00		666,725.00	666,725.00			02/01/2028
2,941,725.00		2,941,725.00	666,725.00	4.000%	2,275,000	08/01/2028
621,225.00		621,225.00	621,225.00			02/01/2029
3,096,225.00		3,096,225.00	621,225.00	** %	2,475,000	08/01/2029
584,225.00		584,225.00	584,225.00		, ,	02/01/2030
3,244,225.00		3,244,225.00	584,225.00	4.000%	2,660,000	08/01/2030
531,025.00		531,025.00	531,025.00		, ,	02/01/2031
3,416,025.00		3,416,025.00	531,025.00	4.000%	2,885,000	08/01/2031
473,325.00		473,325.00	473,325.00			02/01/2032
3,588,325.00		3,588,325.00	473,325.00	3.000%	3,115,000	08/01/2032
426,600.00		426,600.00	426,600.00		-, -,	02/01/2033
3,756,600.00		3,756,600.00	426,600.00	3.000%	3,330,000	08/01/2033
376,650.00		376,650.00	376,650.00		, ,	02/01/2034
3,931,650.00		3,931,650.00	376,650.00	3.000%	3,555,000	08/01/2034
323,325.00		323,325.00	323,325.00		, ,	02/01/2035
4,118,325.00		4,118,325.00	323,325.00	3.000%	3,795,000	08/01/2035
266,400.00		266,400.00	266,400.00		, ,	02/01/2036
4,306,400.00		4,306,400.00	266,400.00	3.000%	4,040,000	08/01/2036
205,800.00		205,800.00	205,800.00		, ,	02/01/2037
4,505,800.00		4,505,800.00	205,800.00	3.000%	4,300,000	08/01/2037
141,300.00		141,300.00	141,300.00		, -,	02/01/2038
4,711,300.00		4,711,300.00	141,300.00	3.000%	4,570,000	08/01/2038
72,750.00		72,750.00	72,750.00		y y <del>v</del>	02/01/2039
4,922,750.00		4,922,750.00	72,750.00	3.000%	4,850,000	08/01/2039
74,160,697.63	5,109,928.20	79,270,625.83	22,455,625.83		56,815,000	

#### PROOF OF ARBITRAGE YIELD

#### RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT GENERAL OBLIGATION BONDS ELECTION OF 2012, 2019 SERIES C (SANTA ANA COLLEGE IMPROVEMENT DISTRICT NO. 1) \*FINAL NUMBERS\*

		Present Value
		to 09/05/2019
Date	Debt Service	@ 1.7583896805%
02/01/2020	772,400.83	766,936.14
08/01/2020	1,652,275.00	1,626,287.03
02/01/2021	938,275.00	915,468.50
08/01/2021	3,623,275.00	3,504,394.17
02/01/2022	884,575.00	848,095.40
08/01/2022	3,644,575.00	3,463,820.11
02/01/2023	829,375.00	781,371.87
08/01/2023	2,279,375.00	2,128,732.07
02/01/2024	800,375.00	740,964.04
08/01/2024	2,405,375.00	2,207,419.13
02/01/2025	768,275.00	698,903.32
08/01/2025	2,533,275.00	2,284,447.23
02/01/2026	746,725.00	667,510.16
08/01/2026	46,596,725.00	41,290,579.03
	68,474,875.83	61,924,928.20

#### Proceeds Summary

Delivery date	09/05/2019
Par Value	56,815,000.00
Premium (Discount)	5,109,928.20
Target for yield calculation	61.924.928.20

#### PROOF OF ARBITRAGE YIELD

#### RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT GENERAL OBLIGATION BONDS ELECTION OF 2012, 2019 SERIES C (SANTA ANA COLLEGE IMPROVEMENT DISTRICT NO. 1) \*FINAL NUMBERS\*

#### Assumed Call/Computation Dates for Premium Bonds

Bond Component	Maturity Date	Rate	Yield	Call Date	Call Price	Yield To Call/Maturity
SERIAL	08/01/2027	4.000%	0.920%	08/01/2026	100.000	0.9202019%
SERIAL	08/01/2028	4.000%	1.010%	08/01/2026	100.000	1.0103148%
SERIAL	08/01/2029	4.000%	1.080%	08/01/2026	100.000	1.0802881%
SERIAL	08/01/2030	4.000%	1.200%	08/01/2026	100.000	1.2003877%
SERIAL	08/01/2031	4.000%	1.300%	08/01/2026	100.000	1.3003342%
SERIAL	08/01/2032	3.000%	1.980%	08/01/2026	100.000	1.9804874%
SERIAL	08/01/2033	3.000%	2.070%	08/01/2026	100.000	2.0704266%
SERIAL	08/01/2034	3.000%	2.130%	08/01/2026	100.000	2.1304034%
SERIAL	08/01/2035	3.000%	2.220%	08/01/2026	100.000	2.2203920%
SERIAL	08/01/2036	3.000%	2.290%	08/01/2026	100.000	2.2905269%
SERIAL	08/01/2037	3.000%	2.350%	08/01/2026	100.000	2.3505250%
SERIAL	08/01/2038	3.000%	2.400%	08/01/2026	100.000	2.4005646%
SERIAL	08/01/2039	3.000%	2.460%	08/01/2026	100.000	2.4605676%
SERIAL02	08/01/2029	1.500%	1.080%	08/01/2026	100.000	1.0801313%

#### Rejected Call/Computation Dates for Premium Bonds

Bond Component	Maturity Date	Rate	Yield	Call Date	Call Price	Yield To Call/Maturity	Increase to Yield
SERIAL	08/01/2027	4.000%	0.920%			1.2594937%	0.3392918%
SERIAL	08/01/2028	4.000%	1.010%			1.5949725%	0.5846577%
SERIAL	08/01/2029	4.000%	1.080%			1.8500378%	0.7697497%
SERIAL	08/01/2030	4.000%	1.200%			2.0938092%	0.8934215%
SERIAL	08/01/2031	4.000%	1.300%			2.2862115%	0.9858774%
SERIAL	08/01/2032	3.000%	1.980%			2.4065873%	0.4260998%
SERIAL	08/01/2033	3.000%	2.070%			2.4908859%	0.4204593%
SERIAL	08/01/2034	3.000%	2.130%			2.5495631%	0.4191597%
SERIAL	08/01/2035	3.000%	2.220%			2.6163535%	0.3959614%
SERIAL	08/01/2036	3.000%	2.290%			2.6670184%	0.3764916%
SERIAL	08/01/2037	3.000%	2.350%			2.7082766%	0.3577516%
SERIAL	08/01/2038	3.000%	2.400%			2.7415340%	0.3409694%
SERIAL	08/01/2039	3.000%	2.460%			2.7760992%	0.3155316%
SERIAL02	08/01/2029	1.500%	1.080%			1.2007723%	0.1206410%

#### FORM 8038 STATISTICS

#### RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT GENERAL OBLIGATION BONDS ELECTION OF 2012, 2019 SERIES C (SANTA ANA COLLEGE IMPROVEMENT DISTRICT NO. 1) \*FINAL NUMBERS\*

Dated Date 09/05/2019 Delivery Date 09/05/2019

08/01/2020	Bond Component	Date	Principal	Coupon	Price	Issue Price	Redemption at Maturity
08/01/2021	Serial Bond:						
08/01/2022		08/01/2020	700,000.00	4.000%	102.871	720,097.00	700,000.00
08/01/2022		08/01/2021	2,685,000.00	4.000%	106.019	2,846,610.15	2,685,000.00
08/01/2024		08/01/2022	2,760,000.00	4.000%	109.111	3,011,463.60	2,760,000.00
08/01/2025		08/01/2023	1,450,000.00	4.000%	112.197	1,626,856.50	1,450,000.00
08/01/2025		08/01/2024	1,605,000.00	4.000%	115.363	1,851,576.15	1,605,000.00
08/01/2027   2,090,000.00   4.000%   120.561   2,519,724.90   2,090,000.00		08/01/2025		4.000%	118.295		765,000.00
08/01/2028		08/01/2026	1,910,000.00	4.000%	121.007	2,311,233.70	1,910,000.00
08/01/2029		08/01/2027	2,090,000.00	4.000%	120.561	2,519,724.90	2,090,000.00
08/01/2029		08/01/2028	2,275,000.00	4.000%	119.894	2,727,588.50	2,275,000.00
08/01/2031		08/01/2029		4.000%	119.379		1,475,000.00
08/01/2031		08/01/2030	2,660,000.00	4.000%	118.501	3,152,126.60	2,660,000.00
08/01/2032   3,115,000.00   3.000%   106.551   3,319,063.65   3,115,000.00   08/01/2033   3,330,000.00   3.000%   105.954   3,528,268.20   3,330,000.00   08/01/2035   3,755,000.00   3.000%   105.558   3,752,586.90   3,555,000.00   08/01/2035   3,795,000.00   3.000%   104.967   3,983,497.65   3,795,000.00   08/01/2036   4,040,000.00   3.000%   104.509   4,222,163.60   4,040,000.00   08/01/2038   4,570,000.00   3.000%   104.119   4,477,117.00   4,300,000.00   08/01/2038   4,570,000.00   3.000%   103.795   4,743,431.50   4,570,000.00   08/01/2039   4,850,000.00   3.000%   103.795   4,743,431.50   4,570,000.00   08/01/2039   4,850,000.00   1.250%   102.473   1,024,730.00   1,000,000.00   08/01/2029   1,000,000.00   1.250%   102.787   1,027,870.00   1,000,000.00   08/01/2029   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00		08/01/2031		4.000%			2,885,000.00
08/01/2033   3,330,000.00   3.000%   105.954   3,528,268.20   3,330,000.00   08/01/2034   3,555,000.00   3.000%   104.967   3,983,497.65   3,795,000.00   08/01/2036   4,040,000.00   3.000%   104.967   3,983,497.65   3,795,000.00   08/01/2037   4,300,000.00   3.000%   104.509   4,222,163.60   4,040,000.00   08/01/2038   4,570,000.00   3.000%   104.119   4,477,117.00   4,300,000.00   08/01/2039   4,850,000.00   3.000%   103.795   4,743,431.50   4,570,000.00   08/01/2039   4,850,000.00   3.000%   103.408   5,015,288.00   4,850,000.00   08/01/2029   1,000,000.00   1.250%   102.473   1,024,730.00   1,000,000.00   08/01/2029   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   08/01/2029   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   08/01/2029   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   08/01/2029   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   08/01/2029   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   08/01/2029   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   08/01/2029   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   1.500%   1.500%   102.787   1,027,870.00   1,000,000.00   1.500%   1.500%   102.787   1,027,870.00   1,000,000.00   1.500%   1,000,000.00   1.500%   1,000,000.00   1.500%   1,000,000.00   1.500%   1,000,000.00   1.500%   1,000,000.00   1,000,000.		08/01/2032	3,115,000.00	3.000%	106.551		3,115,000.00
08/01/2034   3,555,000.00   3.000%   105.558   3,752,586.90   3,555,000.00   08/01/2035   3,795,000.00   3.000%   104.967   3,983,497.65   3,795,000.00   08/01/2036   4,040,000.00   3.000%   104.509   4,222,163.60   4,040,000.00   08/01/2037   4,300,000.00   3.000%   104.119   4,477,117.00   4,300,000.00   08/01/2038   4,570,000.00   3.000%   103.795   4,743,431.50   4,570,000.00   08/01/2039   4,850,000.00   3.000%   103.795   4,743,431.50   4,570,000.00   08/01/2039   4,850,000.00   103.408   5,015,288.00   4,850,000.00   103.408   5,015,288.00   4,850,000.00   103.408   5,015,288.00   4,850,000.00   1,000,000,000.00   1,000,000.00   1,000,000.00   1,000		08/01/2033		3.000%	105.954		
08/01/2035   3,795,000.00   3.000%   104.967   3,983,497.65   3,795,000.00   08/01/2036   4,040,000.00   3.000%   104.509   4,222,163.60   4,040,000.00   08/01/2037   4,300,000.00   3.000%   104.119   4,477,117.00   4,300,000.00   08/01/2038   4,570,000.00   3.000%   103.795   4,743,431.50   4,570,000.00   08/01/2039   4,850,000.00   3.000%   103.408   5,015,288.00   4,850,000.00   8/01/2025   1,000,000.00   1.250%   102.473   1,024,730.00   1,000,000.00   08/01/2029   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00   1,000,							
08/01/2036		08/01/2035	3,795,000.00	3.000%	104.967		
08/01/2037							
08/01/2038				3.000%			
Date   Rate   Price   Stated   Weighted   Weighted   Stated   Weighted   Stated		08/01/2038		3.000%	103.795		4,570,000.00
08/01/2025   1,000,000.00   1.250%   102.473   1,024,730.00   1,000,000.00   1,000,000.00   1.500%   102.787   1,027,870.00   1,000,000.00		08/01/2039		3.000%	103.408		4,850,000.00
1,000,000.00	Bifurcated Serial Bond	1:					
Tinal Maturity Date Rate Price at Maturity Maturity Yield  Final Maturity 08/01/2039 3.000% 5,015,288.00 4,850,000.00  Entire Issue Proceeds used for accrued interest Proceeds used for bond issuance costs (including underwriters' discount)  Proceeds used for credit enhancement 0.000		08/01/2025	1,000,000.00	1.250%	102.473	1,024,730.00	1,000,000.00
Maturity Interest Issue Redemption Average Maturity Yield  Final Maturity 08/01/2039 3.000% 5,015,288.00 4,850,000.00 Entire Issue 61,924,928.20 56,815,000.00 12.2168 1.7584%  Proceeds used for accrued interest 0.00 Proceeds used for bond issuance costs (including underwriters' discount) 410,286.88 Proceeds used for credit enhancement 0.00		08/01/2029		1.500%	102.787		1,000,000.00
Maturity Date Rate Price at Maturity Maturity Yield  Final Maturity 08/01/2039 3.000% 5,015,288.00 4,850,000.00  Entire Issue 61,924,928.20 56,815,000.00 12.2168 1.7584%  Proceeds used for accrued interest 0.00  Proceeds used for bond issuance costs (including underwriters' discount) 410,286.88  Proceeds used for credit enhancement 0.00			56,815,000.00			61,924,928.20	56,815,000.00
Maturity Date Rate Price at Maturity Maturity Yield  Final Maturity 08/01/2039 3.000% 5,015,288.00 4,850,000.00  Entire Issue 61,924,928.20 56,815,000.00 12.2168 1.7584%  Proceeds used for accrued interest 0.00  Proceeds used for bond issuance costs (including underwriters' discount) 410,286.88  Proceeds used for credit enhancement 0.00					Stated	l Weighted	
Proceeds used for accrued interest Proceeds used for bond issuance costs (including underwriters' discount)  Proceeds used for credit enhancement  Price at Maturity Maturity Yield  4,850,000.00  12.2168  1.7584%  0.00  410,286.88  0.00		Maturity	Interest	Issue			
Entire Issue 61,924,928.20 56,815,000.00 12.2168 1.7584%  Proceeds used for accrued interest 0.00 Proceeds used for bond issuance costs (including underwriters' discount) 410,286.88 Proceeds used for credit enhancement 0.00		•					Yield
Entire Issue 61,924,928.20 56,815,000.00 12.2168 1.7584%  Proceeds used for accrued interest 0.00 Proceeds used for bond issuance costs (including underwriters' discount) 410,286.88 Proceeds used for credit enhancement 0.00	Final Maturity	08/01/2039	3.000%	5,015,288.00	4,850,000.00	)	
Proceeds used for bond issuance costs (including underwriters' discount)  410,286.88  Proceeds used for credit enhancement  0.00							1.7584%
Proceeds used for bond issuance costs (including underwriters' discount)  410,286.88  Proceeds used for credit enhancement  0.00	Proceeds used for	accrued interest					0.00
Proceeds used for credit enhancement 0.00			s (including unders	riters' discount	)		
****			` •	incis discoulit	,		
Proceeds allocated to reasonably required reserve or replacement fund 0.00				a a am amt five 1			0.00

# **Appendix II**

**Investors in Each Maturity** 



\$56,815,000 Rancho Santiago Community College District Election of 2012 General Obligation Bonds, Series 2019C

Schedule of Allocations Made to Investors (Amounts in \$000s)

	N.	NO 15	20, 20	202 20	N <sup>2</sup> N	na n	2025 2025 .		one will be		Ste Aste Aste		P Red Rest		31 20	102 <sup>2</sup> 102 <sup>2</sup> 102 <sup>4</sup>		3 <sup>t</sup> 2	1025 N256 N		123 <sup>1</sup> 125 <sup>2</sup> 1		ggs rotal oldin	
	4.000%	4.000%	4.000%	4.000%	4.000%	4.000%	1.250%	4.000%	4.000%	4.000%	4.000%	1.500%	4.000%	4.000%	3.000%	3.000%	3.000%	3.000%	3.000%	3.000%	3.000%	3.000%		,
State Farm Insurance																	\$1,555	\$2,000	\$4,040	\$3,050	\$2,175	\$2,130	\$14,950	26.3%
Northern Trust							\$600		\$225	\$1,100		\$1,000									\$2,175	\$2,130	\$7,230	12.7%
EV Tabs	\$55	\$30	\$140	\$200	\$300	\$215		\$510	\$600	\$600	\$375		\$260	\$500	\$115	\$750	\$750	\$115			\$220	\$590	\$6,325	11.1%
Fiera Capital Inc.	\$50			\$100	\$255				\$600		\$500		\$1,000				\$750	\$1,680					\$4,935	8.7%
Standish Mellon															\$1,000	\$2,580							\$3,580	6.3%
Eaton Vance													\$1,000	\$1,500	\$1,000								\$3,500	6.2%
Blackrock SMA			\$640	\$750	\$500			\$500	\$600														\$2,990	5.3%
US Trust Bank		\$425	\$825	\$300	\$300	\$100		\$175						\$600									\$2,725	4.8%
Smith Affiliated																	\$500			\$1,250			\$1,750	3.1%
Breckenridge		\$1,655																					\$1,655	2.9%
Wells Fargo	\$50	\$225	\$700	\$100	\$100	\$225		\$125															\$1,525	2.7%
PIMCO								\$400	\$65	\$450	\$500												\$1,415	2.5%
Lord Abbett & Co							\$400								\$500								\$900	1.6%
Atlantic Trust	\$75	\$350	\$100								\$100		\$75										\$700	1.2%
Piper Inventory	\$470		\$205		 0150	 ***********************************		 #100		 0105	-												\$675	1.2%
JP Morgan					\$150	\$225		\$100 		\$125 					 \$500								\$600	1.1%
AMI Asset Management													\$325		\$500								\$500 \$325	0.9%
Harvey Capital Corp													φ323 	\$285									\$285	0.5%
Northwestern Mutual			\$150											Ψ203 									\$150	0.3%
Key Bank of Cleveland								\$100			-												\$100	0.2%
Boston Company	\$700	\$2,685	\$2,760	\$1,450	\$1,605	\$765	\$1,000	\$1,910	\$2,090		\$1,475	\$1,000	\$2,660	\$2,885	\$3,115	\$3,330	\$3,555	\$3,795	\$4,040	\$4,300	\$4,570	\$4,850	\$56,815	100.0%

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