

SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



ITEM: 2.2

(ID # 17383)

MEETING DATE:

Tuesday, October 26, 2021

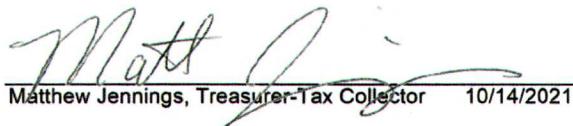
FROM : TREASURER-TAX COLLECTOR:

SUBJECT: TREASURER-TAX COLLECTOR: Receive and File the Treasurer's Monthly Disclosure Report on Investments dated September 2021, All Districts. [\$0]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Receives and files the 'Monthly Disclosure Report on Investments dated September 2021'.

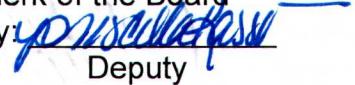
ACTION:Consent


Matthew Jennings, Treasurer-Tax Collector 10/14/2021

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Washington, seconded by Supervisor Jeffries and duly carried, IT WAS ORDERED that the above matter is received and filed as recommended.

Ayes: Jeffries, Spiegel, Washington, and Perez
Nays: None
Absent: Hewitt
Date: October 26, 2021
xc: Tax Collector

Kecia R. Harper
Clerk of the Board
By 
Deputy

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$ 0	\$ 0	\$ 0	\$ 0
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0
SOURCE OF FUNDS: NA			Budget Adjustment:	No
			For Fiscal Year:	2021-2022

C.E.O. RECOMMENDATION: Approve

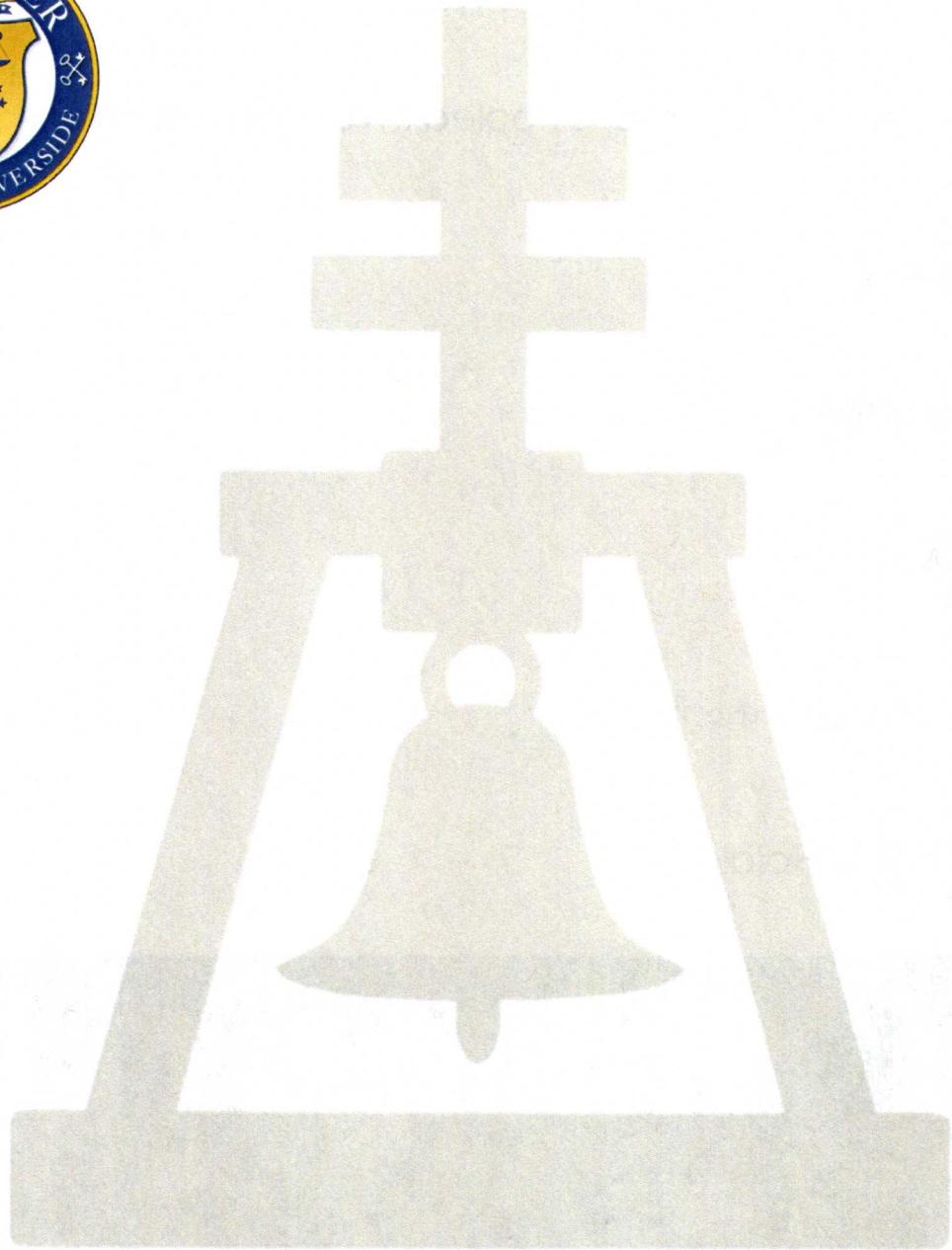
BACKGROUND:

Summary

The County Treasurer -Tax Collector is submitting the above noted report to the County Board of Supervisors in keeping with Section 53607 of the California Government Code, which requires a quarterly report on the status of investments. The practice has been to provide the Board with a monthly report. The report gives various statistics on the portfolio as to overall composition, liquidity, credit quality on the various securities and provides several trends on earning performance, average weighted maturity and the portfolio's 'paper loss or gain'.



Stephanie Perez, Principal Management Analyst 10/14/2021



County of Riverside

Treasurer-Tax Collector's Pooled Investment Fund

September 2021

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Treasurer-Tax Collector's Pooled Investment Fund

Monthly Commentary

Covid Takes a Back Seat to Shortages

September's positive economic data contributed to the narrative of a robust economic expansion that is occurring despite shortages and the delta variant. The debt ceiling and funding debate in Washington along with the Federal Reserve Open Market Committee (FOMC) dominated the financial front-page. Short term treasury rates continued to anchor the Treasurer Tax-Collector's Pooled Investment Funds (TPIF) rate, while higher longer-term rates signal a welcome change in the distant future.

The improving employment and GDP data reflects a strong economy. GDP annualized rate of 12.2% for the second quarter is historically high. Initial Jobless Claims hovered at around 350k for a second month. Industrial Production rose 0.4%, after an estimated 0.3% was lost to plant closures for petrochemicals, plastic resins and petroleum refining. Over two-thirds of gulf oil production remained offline into the first half of September as a result of Hurricane Ida.

With the number of new U.S. Covid cases declining in September, the economic focus shifted in September to shortages of materials,

labor and transportation capacity. These pressures have added to the acceleration in price growth over the past two quarters, as businesses have passed along rising input costs to consumers.

Consumer Prices rose 5.3% on a year over year basis, well above the Fed's 2.00% target level. CPI Energy rose 25% with the fuel oil component rising 33.2% year over year. Housing is experiencing one of the most extreme price runs in history, with single family home prices up nearly 20% year over year.

The most recent California Association of Realtors (CAR) data shows the median price of existing single-family homes went up 17.1% across the state, outpaced by the inland empire which saw their median prices rise 19.5%. CAR forecasts the California median home price to increase another 5.2% to 834,400 in 2022 following a projected 20.3% increase to 793,100 in 2021. Higher home prices typically indicate an increase in property tax revenue which can translate into higher TPIF balances.

The Federal Reserve met on September 22, saying it would begin reducing its asset pur-

chases very soon and may even finish tapering by mid-2022. An actual hike in policy rates won't likely be until 2023. The first step will involve reigning in their quantity of mortgage securities purchases. This could result in rising mortgage rates, which the Fed hopes would cool the 'overheated' home sales market.

Treasury bills out to one year remained little changed and very flat. 3-month US Treasury bills posted 3 to 4 basis points throughout the month. The yield curve steepened in the 2- to 5-year area. Bond markets saw the 2-year Treasury yield rise from 0.21% at the beginning of the month to 0.28% at month end. 5-year Treasury yields rose from 0.77% at the beginning of the month to 0.97% at month end. Stocks dropped slightly, with the Dow Jones Industrial Average slipping from 35,300 at the beginning of the month and ending at 33,800.

Matt Jennings
Treasurer-Tax Collector

Treasurer's Statement

The Treasurer's Pooled Investment Fund is comprised of contributions from the county, schools, special districts, and other discretionary depositors throughout the County of Riverside. The primary objective of the Treasurer shall be to **safeguard the principal** of the funds under the Treasurer's control, meet the **liquidity needs** of the depositor, and to maximize a **return on the funds** within the given parameters.

The Treasurer-Tax Collector and the Capital Markets team are committed to maintaining the highest credit ratings. The Treasurer's Pooled Investment Fund is currently rated **Aaa-bf** by **Moody's Investor Service** and **AAAF/S1** by **Fitch Ratings**, two of the nation's most trusted bond credit rating services.

Since its inception, the Treasurer's Pooled Investment Fund has been in **full compliance** with the Treasurer's Statement of Investment Policy, which is more restrictive than California.

6-Month Pool Performance

	Month End Market Value (\$)*	Month End Book Value (\$)	Paper Gain or Loss (\$)	Paper Gain or Loss (%)	Book Yield (%)	WAM (Yrs)
Sep-21	9,560,644,555.86	9,562,128,367.46	-1,483,811.61	-0.015%	0.28	1.19
Aug-21	9,005,666,395.48	8,998,636,800.02	7,029,595.46	0.078%	0.29	1.21
Jul-21	8,738,462,044.75	8,729,419,196.20	9,042,848.55	0.104%	0.30	1.24
Jun-21	9,505,561,665.45	9,503,657,508.92	1,904,156.53	0.020%	0.27	1.15
May-21	9,566,648,736.34	9,558,825,055.66	7,823,680.68	0.082%	0.28	1.13
Apr-21	9,911,455,098.24	9,906,827,680.01	4,627,418.23	0.047%	0.29	1.14

*Market values do not include accrued interest.

Capital Markets Team

Matt Jennings
Treasurer-Tax Collector

Giovane Pizano
Assistant Treasurer

John Byerly
Chief Investment Officer

Steve Faeth
Senior Investment Officer

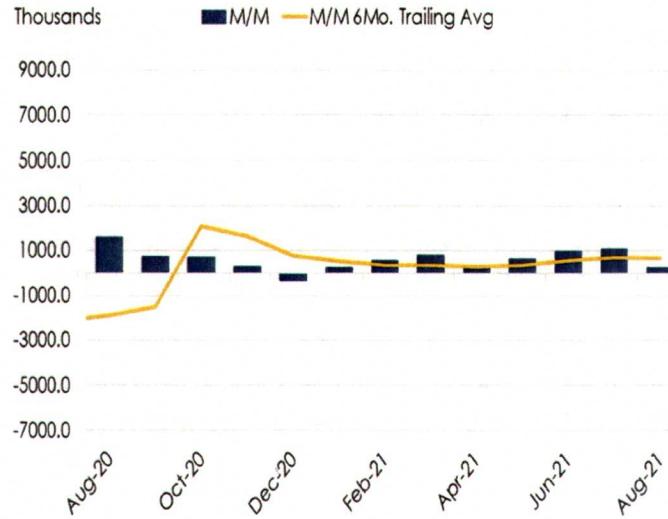
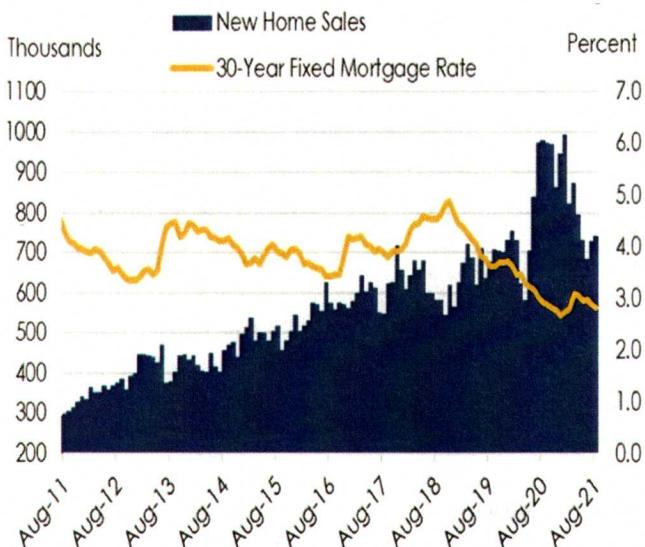
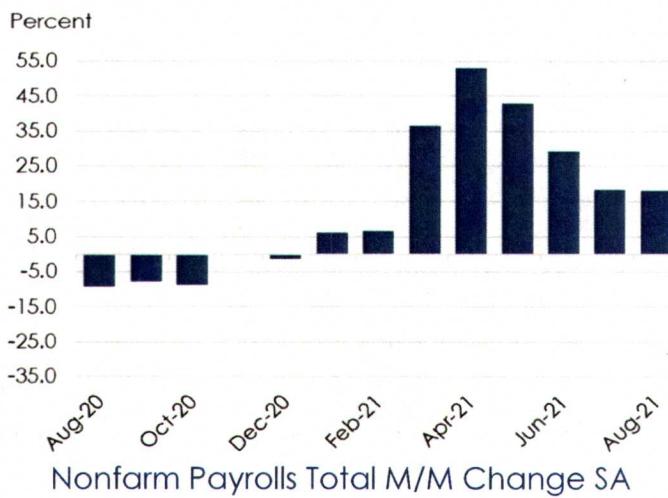
Isela Licea
Assistant Investment Officer

Economy

Private Sector Average Hourly Earnings Y/Y



Durable Goods Percent Chg. Y/Y



Key Economic Indicators

Release Date	Indicator	Actual	Consensus	Prior Year
09/30/2021	Real GDP - Q/Q Change	6.7%	6.6%	-31.4%
09/03/2021	Unemployment Rate - Seasonally Adjusted	5.2%	5.2%	8.4%
09/03/2021	Non-Farm Payrolls - M/M Change - Thousands	235	733	1,371
09/14/2021	CPI - Y/Y Change	5.3%	5.3%	1.3%
09/14/2021	CPI Ex Food and Energy - Y/Y Change	4.0%	4.2%	1.7%
09/01/2021	ISM Non-Manufacturing Index (> 50 indicates growth)	66.7	61.0	67.6
09/24/2021	New Home Sales - SAAR - Thousands	740	715	1,011
09/02/2021	Factory Orders - M/M Change	0.4%	0.3%	6.4%
09/02/2021	Durable Goods Orders - New Orders - M/M Change	-0.1%	-0.1%	11.4%

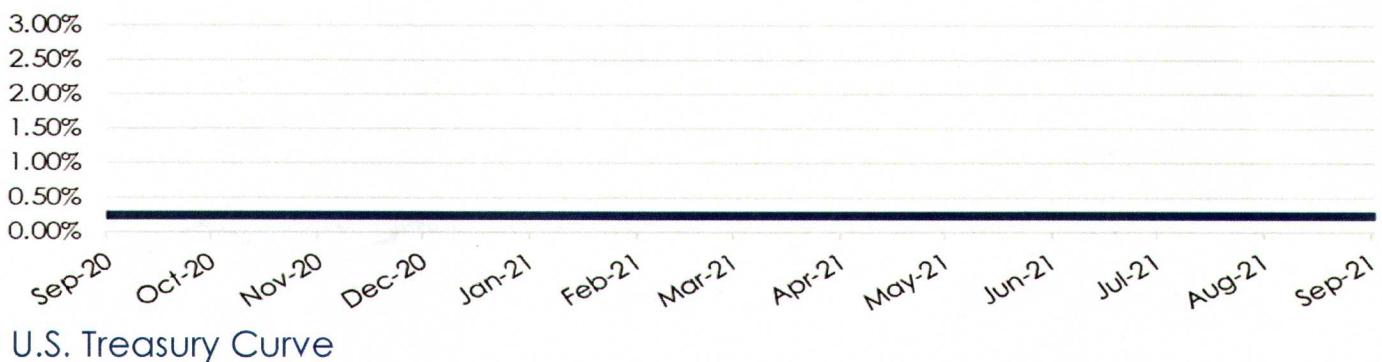
*Note: 'Prior Year' displays final estimates of indicator values from the equivalent period of the prior year.

Market Data

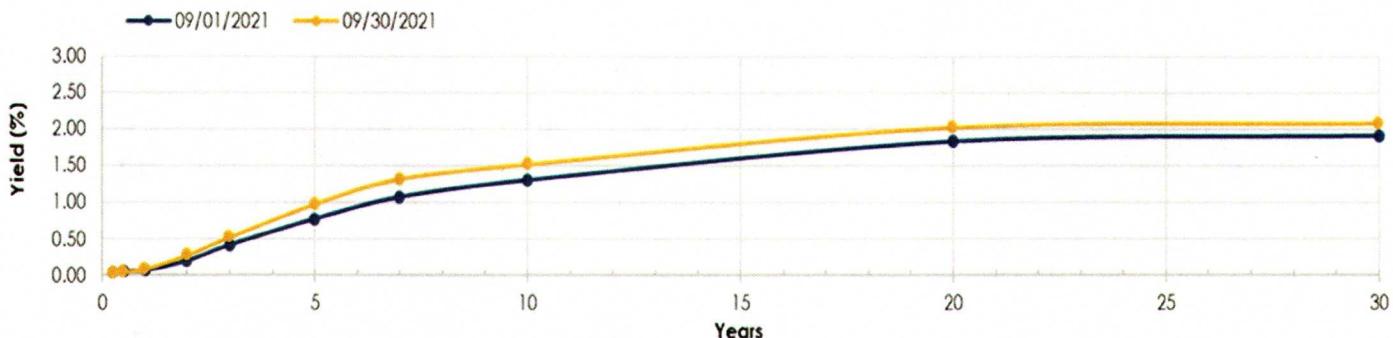
Federal Open Market Committee Meeting

- The FOMC stated that with progress on vaccinations and strong policy support, indicators of economic activity and employment have continued to strengthen, but risks to the economic outlook remain.
- The FOMC maintained the Fed Funds Target Range of 0.0-0.25%
- The FOMC stated in their September statement, that they will continue their asset purchase program until substantial further progress has been met. However, If progress continues broadly as expected, the Committee judges that a moderation in the pace of asset purchases may soon be warranted.
- The FOMC is committed to using its full range of tools to support the U.S. economy in this challenging time, thereby promoting its maximum employment and price stability goals .

Fed Funds Target Rate (Upper Limit)



U.S. Treasury Curve

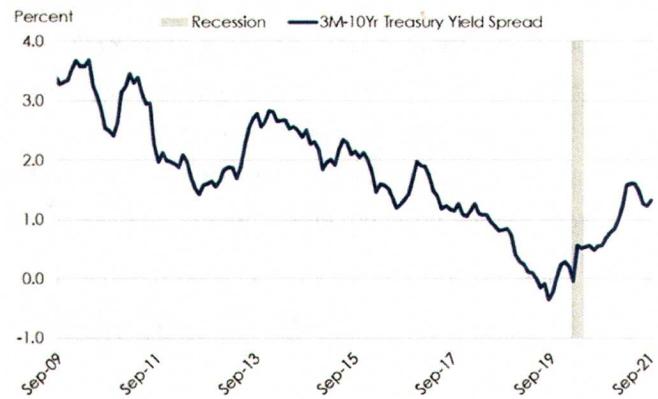
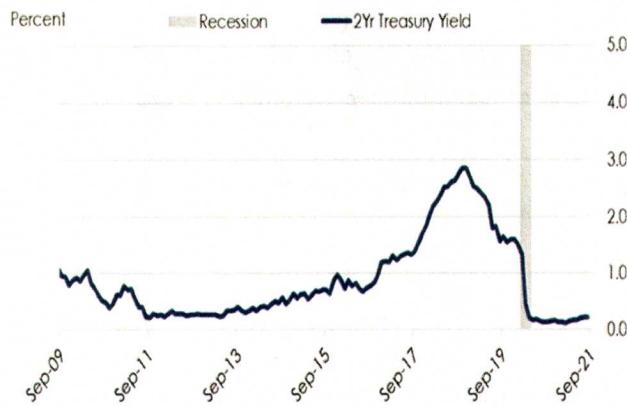


US Treasury Yield Curve	3 Mo	6 Mo	1 Yr	2 Yr	3 Yr	5 Yr	10 Yr	30 Yr
09/30/2021 - 09/01/2021	-0.01	-0.01	0.02	0.08	0.11	0.20	0.21	0.16
09/30/2021	0.04	0.05	0.09	0.28	0.53	0.98	1.52	2.08
09/01/2021	0.05	0.06	0.07	0.20	0.42	0.78	1.31	1.92

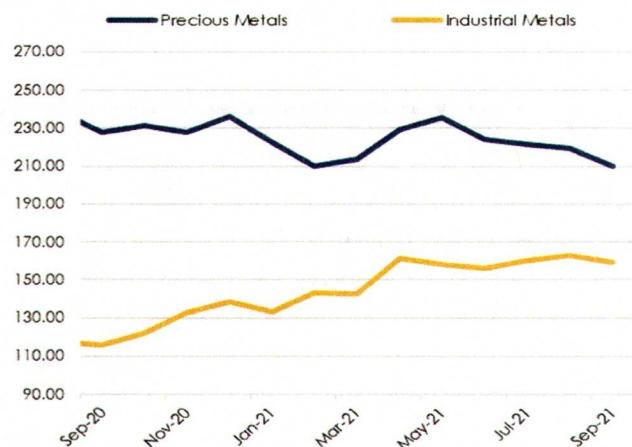
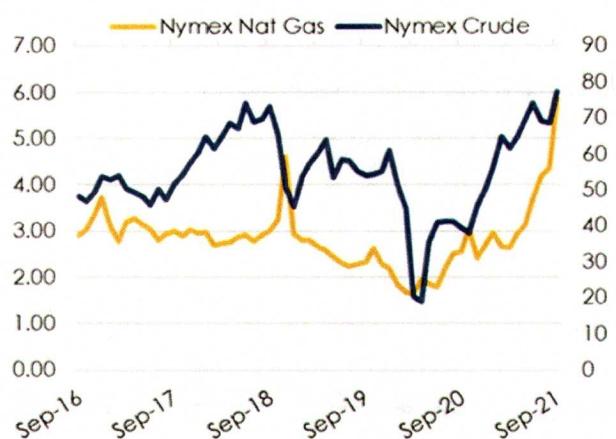
The US Treasury Curve and its values are subject to frequent change and will be updated monthly with each issued TPIF report.

Market Data cont'd

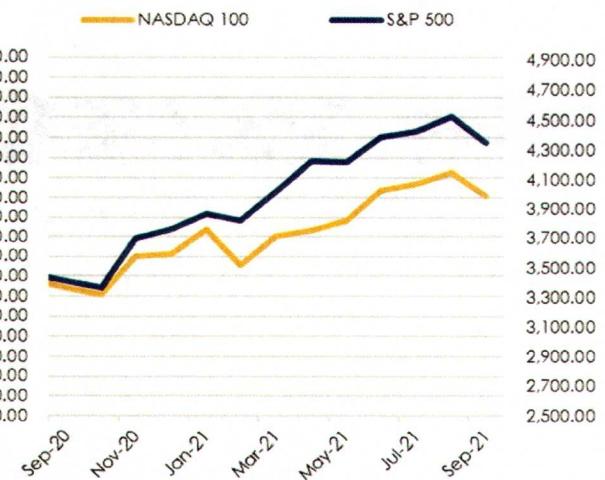
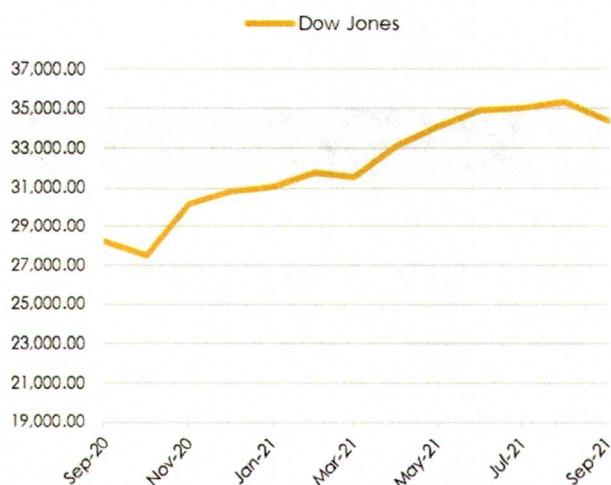
U.S. Treasuries



Commodities



Stocks



* Values listed for commodities and stocks are in US dollars and are as of the final business day of each month.

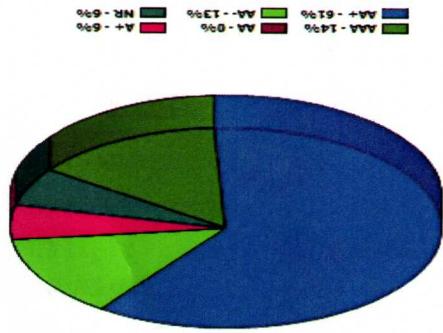
funds to cover County expenses for the next twelve months.

Based on historic and current financial conditions within the County, the Pool is expected to maintain sufficient liquidity of

* Values listed in Cash Flow Table are in millions of USD.

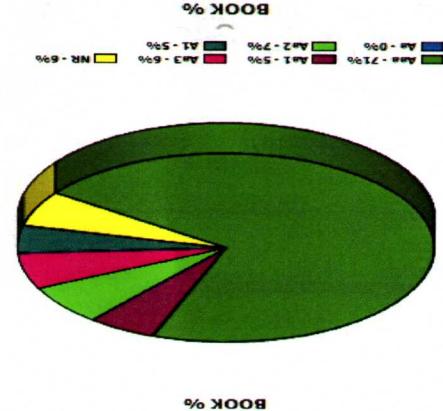
Month	Available to Invest	Actual Investment	Maturing	Year
	Monthly Re-	Difference	Vestments	Balancce
	ceipts	bursesments	vestments	balance
10/2021	1,249.55	1,343.18	-93.63	37.29
				56.34
11/2021	1,371.49	1,197.65	173.84	173.84
				850.00
12/2021	2,634.19	1,400.00	1234.19	1,408.03
				15.00
01/2022	1,150.00	2,000.00	-850.00	558.03
				924.00
02/2022	1,100.00	2,000.00	-850.00	158.03
				500.00
03/2022	1,300.00	1,500.00	-400.00	-
				520.00
04/2022	2,476.30	1,542.08	934.22	934.22
				137.20
05/2022	1,700.00	2,200.00	-500.00	434.22
				380.00
06/2022	2,000.00	2,400.00	-400.00	34.22
				202.23
07/2022	1,500.00	1,800.00	-300.00	265.78
				88.77
08/2022	1,398.14	1,552.97	-154.83	154.83
				4.01
09/2022	2,050.00	1,804.41	245.59	245.59
				124.94
TOTALS	19,929.67	20,291.91	(362.24)	551.49
				4,002.52
				6,436.17
				9,010.63

12-Month Projected Cash Flow



SP (000's)	Par	Book	Market	Mkt/Book	Yield	Total (000's):
AAA	5,797,258.42	5,795,915.84	5,793,997.09	99.97%	0.40%	9,563,653.48
AA+	4,795.00	4,795.00	4,795.00	100.00%	0.25%	9,562,128.37
AA	1,376,765.06	1,376,915.00	1,376,711.25	99.99%	0.05%	9,560,644.56
AA-	1,262,500.00	1,262,452.45	1,262,460.96	100.00%	0.12%	
A+	537,200.00	536,967.17	537,088.06	100.02%	0.14%	
NR	585,135.00	585,082.90	585,592.20	100.09%	0.11%	

S&P Asset Rating (000's)



Moody (000's)	Par	Book	Market	Mkt/Book	Yield	Total (000's):
Aaa	6,782,528.48	6,781,295.16	6,779,189.78	99.97%	0.34%	9,563,653.48
Aa1	10,000.00	10,000.00	9,988.30	99.88%	0.70%	9,562,128.37
Aa2	509,345.00	509,385.68	509,380.26	100.00%	0.11%	9,560,644.56
Aa3	641,200.00	641,143.97	641,164.37	100.00%	0.11%	
A1	592,580.00	592,394.84	592,478.83	100.01%	0.14%	
NR	578,000.00	577,947.90	578,457.20	100.09%	0.11%	

Moodys Asset Rating (000's)

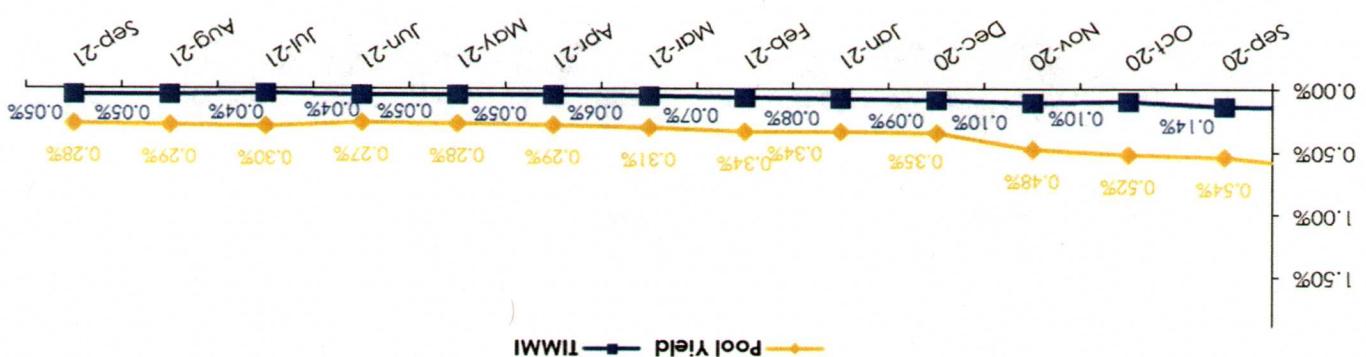


The County of Riverside's Treasurers' Pooled Investment Fund is currently rated AAA by Moody's Investor Service and AAaf/S1 by Fitch Ratings.

Portfolio Data

Their average yield is compared to the yield of the Treasurer's Pooled Investment Fund in the above graph.

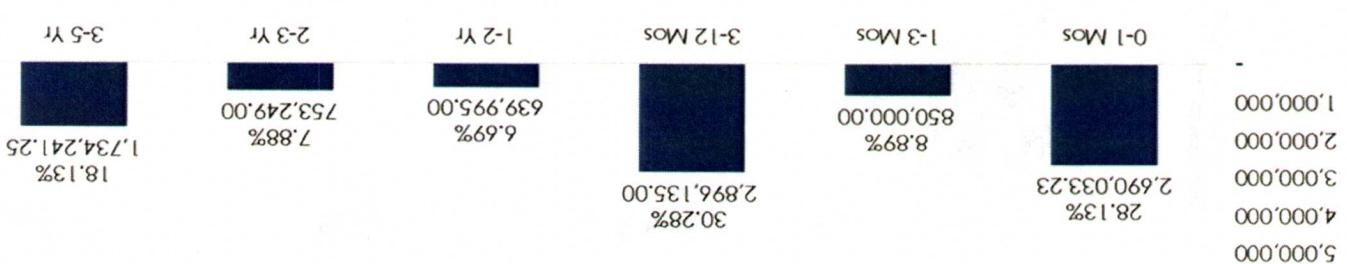
The Treasurer's Institutional Money Market Index (TIMMI) is a composite index of four AAA rated prime institutional money market funds.



TIMMI

	Assets (000's)	Scheduled Par Book	Scheduled Book	Scheduled Market	Mkt/Book	Yield	WAL(yr)	Mat(yr)
MKT	1,287,865.06	1,288,050.00	1,288,050.00	100.00%	0.04%	0.003	0.003	
CALTRUST FND	93,213.17	94,017.20	94,017.20	100.00%	0.10%	0.003	0.003	
DDA/PASSBK	500,000.00	500,000.00	500,000.00	100.00%	0.05%	0.003	0.003	
US TREAS BILLS	1,285,000.00	1,284,633.51	1,284,849.35	100.02%	0.05%	0.242	0.242	
FHLMB BONDS	475,710.00	475,606.07	473,933.30	99.65%	0.46%	1.436	2.903	
FNMMA BONDS	564,751.00	565,338.78	565,611.06	100.05%	0.70%	1.701	2.891	
FHLB BONDS	906,896.25	906,585.59	905,456.34	99.88%	0.86%	1.985	3.713	
FFCB DISC NOTES	67,000.00	66,971.82	66,988.29	100.02%	0.05%	0.366	0.366	
FARMER MAC	60,000.00	59,947.90	60,457.20	100.85%	0.61%	0.332	0.332	
MUNI BONDS	220,315.00	220,428.40	220,428.40	100.00%	0.20%	0.729	0.729	
COMM PAPER	1,163,500.00	1,163,000.54	1,163,152.76	100.01%	0.08%	0.297	0.297	
NCDs	1,251,200.00	1,251,211.67	1,251,211.67	100.00%	0.14%	0.305	0.305	
IFC BONDS	50,000.00	49,947.50	49,743.75	99.59%	0.38%	2.940	2.940	
Totals (000's):	9,563,653.48	9,562,128.37	9,560,644.56	99.98%	0.28%	0.838	1.194	

Asset Allocation (000's)



Asset Maturity Distribution (Par Value, 000's)

Portfolio Data Cont'd

Compliance Report

Compliance Status: Full Compliance

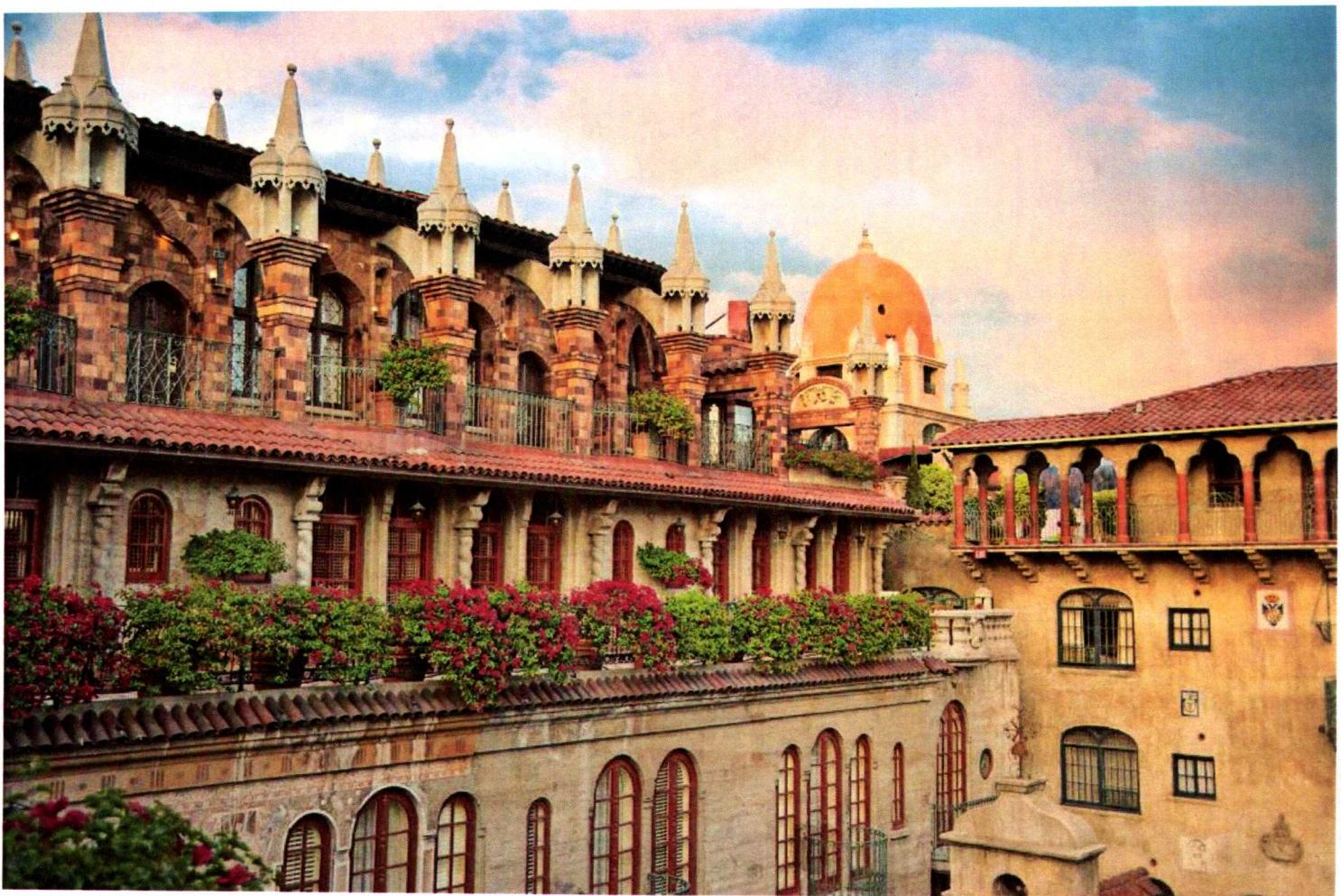
The Treasurer's Pooled Investment Fund was in full compliance with the County of Riverside's Treasurer's Statement of Investment Policy. The County's Statement of Investment Policy is more restrictive than California Government Code 53646. The County's Investment Policy is reviewed annually by the County of Riverside's Oversight Committee and approved by the Board of Supervisors.

Investment Category	GOVERNMENT CODE			COUNTY INVESTMENT POLICY			Actual %
	Maximum Remaining Maturity	Authorized % Limit	S&P/Moody's	Maximum Remaining Maturity	Authorized % Limit	S&P/Moody's/Fitch	
MUNICIPAL BONDS (MUNI)	5 YEARS	NO LIMIT	NA	4 YEARS	15%	AA-/Aa3/AA-	2.31%
U.S. TREASURIES	5 YEARS	NO LIMIT	NA	5 YEARS	100%	NA	21.94%
LOCAL AGENCY OBLIGATIONS (LAO)	5 YEARS	NO LIMIT	NA	3 YEARS	2.50%	INVESTMENT GRADE	0.00%
FEDERAL AGENCIES	5 YEARS	NO LIMIT	AAA	5 YEARS	100%	NA	30.30%
COMMERCIAL PAPER (CP)	270 DAYS	40%	A1/P1	270 DAYS	40%	A1/P1/F1	12.16%
CERTIFICATE & TIME DEPOSITS (NCD & TCD)	5 YEARS	30%	NA	1 YEAR	25% Combined	A1/P1/F1	13.09%
INT'L BANK FOR RECONSTRUCTION AND DEVELOPMENT AND INT'L FINANCE CORPORATION	NA	NA	NA	4 YEARS	20%	AA/Aa/AA	0.52%
REPURCHASE AGREEMENTS (REPO)	1 YEARS	NO LIMIT	NA	45 DAYS	40% max, 25% in term repo over 7 days	A1/P1/F1	0.0%
REVERSE REPOS	92 DAYS	20%	NA	60 DAYS	10%	NA	0.00%
MEDIUM TERM NOTES (MTNO)	5 YEARS	30%	A	3 YEARS	20%	AA/Aa2/AA	0.00%
CALTRUST SHORT TERM FUND	NA	NA	NA	DAILY LIQUIDITY	1.00%	NA	0.98%
MONEY MARKET MUTUAL FUNDS (MMF)	60 DAYS ⁽¹⁾	20%	AAA/Aaa ⁽²⁾	DAILY LIQUIDITY	20%	AAA by 2 Of 3 RATINGS AGC.	13.47%
LOCAL AGENCY INVESTMENT FUND (LAIF)	NA	NA	NA	DAILY LIQUIDITY	Max \$50 million	NA	0.00%
CASH/DEPOSIT ACCOUNT	NA	NA	NA	NA	NA	NA	5.23%

¹ Money Market Mutual Funds maturity may be interpreted as a weighted average maturity not exceeding 60 days.

² Or must have an investment advisor with no fewer than 5 years experience and with assets under management of \$500,000,000 USD.

THIS COMPLETES THE REPORT REQUIREMENTS OF CALIFORNIA GOVERNMENT CODE 53646.



The Mission Inn, Downtown Riverside. Digital Image. The Mission Inn. <http://www.missioninn.com/about-en.html>.



COUNTY OF RIVERSIDE
TREASURER-TAX COLLECTOR
CAPITAL MARKETS

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