

### San Diego County Investment Pool An Investment Trust Fund of the County of San Diego, CA



# ANNUAL COMPREHENSIVE FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED JUNE 30, 2021

ISSUED BY DAN McALLISTER, SAN DIEGO COUNTY TREASURER-TAX COLLECTOR





# San Diego County Treasurer-Tax Collector

San Diego County Investment Pool

AN INVESTMENT TRUST FUND OF THE COUNTY OF SAN DIEGO, CA

San Diego, California

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#### **San Diego County Investment Pool**

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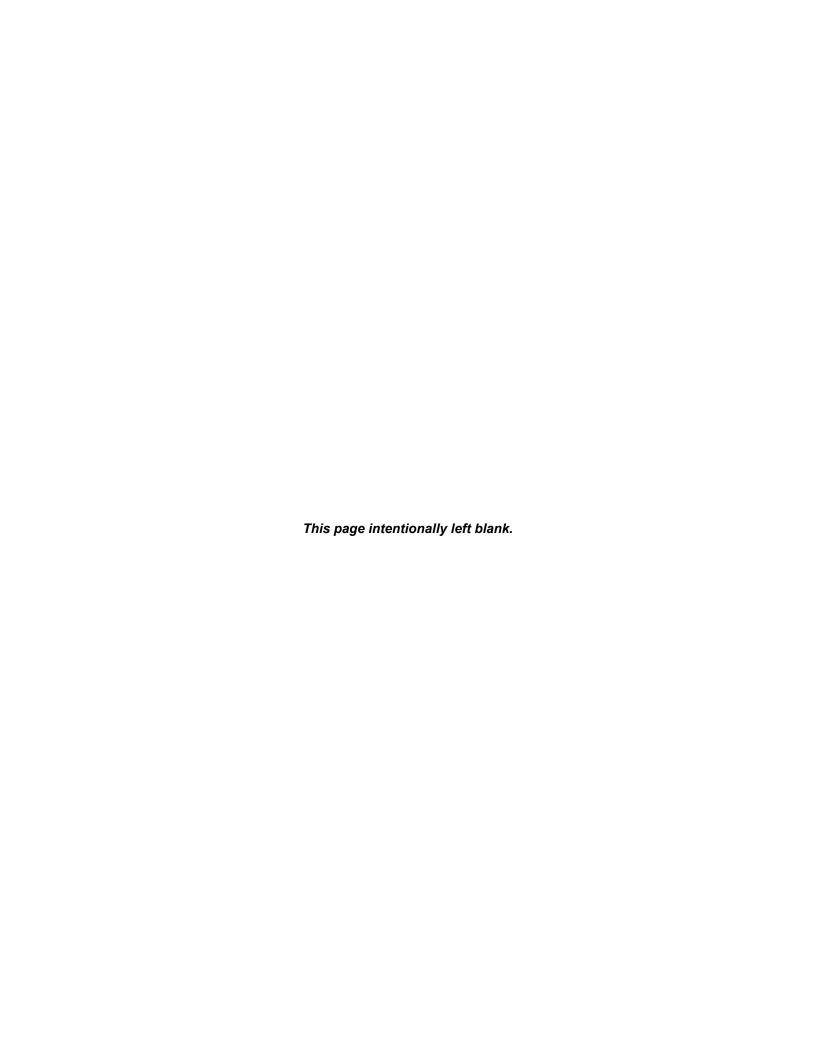
#### **County of San Diego Treasurer-Tax Collector**

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#### **INTRODUCTORY SECTION**





### TREASURER-TAX COLLECTOR SAN DIEGO COUNTY

www.sdttc.com





San Diego County Administration Center 1600 Pacific Highway Room 162 San Diego, CA 92101

November 5, 2021

To the San Diego County Board of Supervisors, San Diego County Investment Pool Participants, and Treasury Oversight Committee

I am pleased to submit the Annual Comprehensive Financial Report (ACFR) of the San Diego County Investment Pool (Pool) for the fiscal year ended June 30, 2021. This report and the annual audit are presented to demonstrate compliance with the San Diego County Treasurer's Pooled Money Fund Investment Policy (Investment Policy) dated January 1, 2021.



Responsibility for both the accuracy of the data and the completeness and fairness of the presentation, including all disclosures, rests with the management of the County Treasurer's Office (Treasury Division). A framework of internal controls has been established by management for this purpose. Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

To the best of our knowledge and belief, the enclosed data are accurate in all material respects, and are reported in a manner designed to present fairly the financial position and changes in financial position of the Pool in conformity with accounting principles generally accepted in the United States of America (GAAP) and audited in accordance with auditing standards generally accepted in the United States of America. All disclosures necessary to enable the reader to gain an understanding of the Pool's financial activities have been included.

The Pool's financial statements have been audited by Brown Armstrong Accountancy Corporation, an independent firm of licensed certified public accountants. The goal of the independent audit is to provide reasonable assurance that the Pool's financial statements as of and for the fiscal year ended June 30, 2021, are fairly stated in accordance with GAAP. The independent audit involves performing procedures to obtain evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used, and evaluating the overall financial statement presentation. Based upon the audit, the independent auditors concluded that there was a reasonable basis for rendering an unmodified ("clean") opinion that the Pool's financial statements as of and for the fiscal year ended June 30, 2021, are fairly presented in accordance with GAAP. The independent auditor's report is presented as the first component of the Financial Section of this report.

Management provides a narrative introduction, overview and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The Pool's MD&A can be found after the independent auditor's report.

#### PROFILE OF THE SAN DIEGO COUNTY INVESTMENT POOL

The Pool was created when the State Legislature established the five-member San Diego County (County) Board of Supervisors in 1853. It is a local government pool with \$11.9 billion of investments as of June 30, 2021. The Pool is headed by the San Diego County Treasurer-Tax Collector, an elected official who is responsible for tax collection, banking, investment, disbursement and accountability of public funds. The Pool is managed by the Treasurer's Office on behalf of Pool participants. The County of San Diego (County) portion of the Pool investments as of June 30, 2021,

is \$4.2 billion while the external, non-County portion is approximately \$7.7 billion. Depositors in the Pool include both mandatory and voluntary participants located within the County.

Mandatory participants include the County, K-12 school districts, community college districts, certain special districts and accounts controlled by the County Board of Supervisors. Mandatory participants are defined as those agencies required by State law to deposit their funds with the Treasury Division. Mandatory participants comprise the majority of the Pool, which is approximately 89.2% as of June 30, 2021.

Voluntary participants are those agencies that are not required to place their funds in the Pool and do so only as an investment option. Voluntary participants include some cities, fire districts, special districts, and other municipal entities in the countywide area. As of June 30, 2021, voluntary participants accounted for approximately 10.4% of the Pool.

In addition to investment management, the Treasury Division also provides banking services to all mandatory participants. These services include, but are not limited to, warrant redemption, electronic fund transfers, acceptance of deposits, and fund accounting.

#### INVESTMENT POLICIES AND PRACTICES

The primary objectives of the Pool, as set forth in the Investment Policy, in order of importance, are safety, liquidity, and yield. The following goals have been set for fiscal year 2022:

- Promote fiscal stability by maintaining a 'AAAf/S1' rating from Fitch Ratings, Inc.;
- Review established investment and reporting processes with the goal of improving efficiency;
- Implement new process with a trustee bank for paying agent services for debt service payments;
- Continue constituent outreach and increase public awareness of services offered by the Investment Division; and
- Obtain a certificate of achievement for excellence in financial reporting by the Government Finance Officers Association.

The Treasury Division updates the Investment Policy on an annual basis to ensure the integrity of the Pool and to provide guidelines for its operation, in accordance with California Government Code. Upon completion of the Investment Policy by the Treasury Division, it is presented for review to the Treasury Oversight Committee, and then to the County Board of Supervisors for their approval at a public meeting.

The maturity distribution of the Pool is limited by the Investment Policy, which places restrictions on the securities that may be purchased. Cash temporarily idle during the year was invested in negotiable certificates of deposit, obligations of the U.S. Treasury, U.S. government agencies, supranationals, commercial paper, pass-through securities, money market mutual funds, municipal bonds and corporate medium-term notes. The maturities of the investments range from one day to five years, with an average weighted maturity of 614 days at June 30, 2021. The yield to maturity (annualized) on investments as of June 30, 2021, was 0.73%.

To safeguard the investments, a custodian is employed to safekeep, settle, and accept interest payments on investments held by the Pool. To facilitate internal security and safeguards, the Investment Policy requires an annual audit and the establishment and maintenance of internal controls and procedures.

For fiscal year 2021, investments provided an average 0.96% apportionment rate, which is the rate used in allocating the net earnings to the participants. The Pool's average apportionment rate over the last three and five fiscal years was 1.74% and 1.55%, respectively.

The Treasury Division has implemented a system of internal controls designed to ensure the reliability of reported investment information. The Treasury Division provides monthly investment reports on the Treasurer-Tax Collector website, for interested users, including the Treasury Oversight Committee, Board of Supervisors and members of the public. Please refer to the Investment Section of this ACFR for additional information on investments.

#### SIGNIFICANT EVENTS

The Pool's rating was affirmed at 'AAAf/S1' on September 16, 2020, by Fitch Ratings, Inc. 'AAAf' is the top rating possible for a local government investment pool and indicates the Pool's portfolio contains securities of the highest underlying credit quality. The 'S1' volatility rating signifies the Pool possesses very low sensitivity to market risk, given its conservative investment policies. Rating considerations include:

- High quality credit portfolio
- Liquidity management as a key objective
- Oversight that decreases operational risk
- Stable investor base
- Low sensitivity to market risk
- Industry-standard administration and systems

The COVID-19 pandemic has not resulted in a material impact on the County's overall liquidity position. At the onset of the pandemic, the Treasury increased its liquidity position by shortening the duration of the portfolio and by increasing the overnight liquidity. However, there has not been a significant decrease in the projected cash inflows from all sources nor has there been an increase in withdrawal requests from the Pool participants. Given that the full economic impact of the pandemic is unknown, the Pool will continue to maintain additional overnight liquidity for the foreseeable future. However, the duration of the Pool has returned to pre-pandemic levels, ending the fiscal year at 1.36 years.

The rates market provided many challenges during the fiscal year. U.S. treasury yields remained near historic low levels as the Federal Reserve remained committed to an accommodative monetary policy and kept the federal funds rate near zero. Spreads across all fixed income products reached historic lows as demand for credit products outstripped the available supply. As a result, there was a slight shift away from credit product and into U.S. Treasury securities. The allocation to Treasuries increased to 9.14% at the end of June 2021, up from 5.03% one year ago, while the allocation to credit products such as negotiable Certificates of Deposit (CD's), commercial paper and corporate notes fell by 3%.

For the entire fiscal year, the Federal Reserve (the Fed) kept the target federal funds in a range of 0% - 0.25% (its effective minimum). This resulted in significantly lower rates for short-term securities and contributed to a reduction of the Pool's yield. The Fed has telegraphed an end to the accommodative monetary policy but is not expected to raise rates until late 2022 or early 2023 given the ongoing economic weakness resulting from the pandemic. As a result, yields on the Pool are expected to fall further and then stay near historic lows until the Federal Reserve begins to raise the target Federal Funds rate. The Pool's yield to maturity decreased by 83 bps in fiscal year 2021. The weighted average maturity for investments increased from 559 days to 614 days. The Pool reached a record high balance of \$13.2 billion in mid-April 2021. Growth in assets under management is due to higher assessed property values with strong property tax collections, proceeds from bond issuances by schools and other local agencies, Coronavirus Aid, Relief and Economic Security (CARES) Act transfers from the federal government, new deposits from voluntary participants, and increased confidence in the Investment pool as an investment option.

Despite modest improvement in domestic economic conditions since the onset of the COVID-19 pandemic, the Pool continues to be managed conservatively with the following measures:

- Investing primarily in U.S. Treasury, government agencies, AAA-rated supranationals, AAA-rated pass-through securities, and municipal bonds for maturities beyond three years;
- Selective purchase of high-quality corporate securities out to three years using a maturity tiering strategy; and
- Maintaining extensive liquidity buffers consisting of top-tier securities with laddered maturities between one day and one year.

#### NATIONAL ECONOMIC ENVIRONMENT

After falling by 31.2% at the height of the pandemic, U.S. Gross Domestic Product (GDP) growth recovered to 6.5% growth in the first half of 2021. The Conference Board is forecasting 2021 GDP growth to come in at 5.9% and 2022 growth at 3.8%. Consumer spending will be a key driver of growth, but a recent decline in consumer confidence

related to a resurgence of the Delta variant may reduce the growth rate in the back half of the year. Additionally, inflation risk remains high as businesses and consumers continue to face rising prices for most goods and services. The inflation rate has increased from 1.4% at the beginning of 2021 to 5.4% at the end of June 2021. Year-over-year inflation rates are expected to stay high through the end of 2021 and into early 2022. The U.S. unemployment rate has tumbled from a pandemic high of 14.8% to 5.4% in June 2021 but remains well above the 3.5% pre-pandemic low. The labor force participation rate remains stuck in the 60% range, which is below the 63.3% reported in February 2020, the month before the pandemic declaration. Wage growth remains strong with average hourly earnings increasing by 3.6% year-over-year in June 2021. This was the biggest increase since January of 2009. The national housing market remains strong. In June 2021, the median national home listing price increased by 12.7% year-over-year to \$385,000. As we enter the second half of 2021, home price growth is expected to moderate as mortgage rates begin to increase.

As stated previously, the Federal Reserve has maintained the Fed funds target rate in a range of 0% - 0.25% throughout fiscal year 2021. However, as the economy has recovered from the pandemic lows and as inflation is trending well above its 2% target, the Federal Reserve has signaled an end to its accommodative monetary policy. Fed officials have indicated that they will begin 'tapering' – the process of slowly pulling back the stimulus they have provided during the pandemic as early as the fourth quarter of 2021. The market expects the Fed to begin raising rates in late 2022 or early 2023, bringing the Federal Funds rate to range between 1.75% and 2%.

#### SAN DIEGO COUNTY ECONOMIC CONDITION

Economic conditions in the San Diego region during fiscal year 2021 generally followed the same trends with the nation as a whole. The unemployment rate within the County dropped from a high of 12.3% in July 2020 to 7.0% in June 2021, which was above the national rate of 5.9% and below the State's 7.6% rate. Tourism, education, and retail, which accounted for 89% of the job losses during the pandemic, led the rebound as the region recovered. The wage picture was mixed, with low and middle wage workers making more than the State average. However, high earners on average made less than the State average. The median household income for San Diego County in 2020 was nearly \$72,239. The housing market in San Diego remained strong throughout the fiscal year. The median home price rose to a record \$750,000 in June 2021, up from \$600,500 one year ago. While demand is expected to remain strong, rising mortgage interest rates could limit further price increases.

The County has maintained fiscal stability within the discipline of the General Management System (GMS) that establishes strong fiscal management practices. The GMS is the County's business model that guides operations and service delivery to residents, businesses, and visitors. This fiscal discipline has allowed the County to commit to maintaining a portion of Unassigned Fund Balance as a reserve that equals a minimum of two months (16.7%) of audited General Fund expenses to protect the County against expenditure and revenue volatility, natural disasters, economic downturns, or other unforeseen emergencies. Appropriation of the Reserve minimum balance requires a 4/5th vote of the Board of Supervisors.

Many local municipalities, including school districts, continue to take advantage of the low interest rate environment to issue bonds for a variety of purposes. As a result of the influx of bond proceeds, tax receipts, CARES Act funds, and voluntary deposits, the Pool had a significant amount of additional funds to invest during fiscal year 2021. Given the historically low interest rate environment, the Pool's yield to maturity has fallen from 1.56% as of June 30, 2020 to 0.73% as of June 30, 2021.

#### AWARDS AND ACKNOWLEDGMENT

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Pool for its ACFR for fiscal year 2020. This was the twenty-third consecutive year that the Pool has achieved this prestigious award. To be awarded a Certificate of Achievement, the Treasury Division must publish an easily readable and efficiently organized ACFR. This report must satisfy both GAAP and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe this ACFR continues to meet the Certificate of Achievement Program's requirements and will be submitted to the GFOA to determine its eligibility for another certificate.

The preparation of this report would not have been possible without the efficient and dedicated services of many individuals in the Treasury Division. It is intended to provide complete and reliable information as a basis for making management decisions, as a means of determining compliance with legal provisions and determining responsible stewardship of the funds in the Pool.

#### REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of the Pool's activities during fiscal year 2021. Questions concerning any of the information provided in this report or requests for additional financial information, including a complete list of the Pool's current holdings, should be addressed to the Office of San Diego County Treasurer-Tax Collector, 1600 Pacific Highway, Room 162, San Diego, California 92101. Copies of the ACFR as well as the monthly Pool results are also available at www.sdttc.com.

Respectfully,

Dan Mcallister

Dan McAllister
SAN DIEGO COUNTY TREASURER-TAX COLLECTOR

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#### Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

#### San Diego County Investment Pool California

For its Comprehensive Annual Financial Report For the Fiscal Year Ended

June 30, 2020

Christopher P. Morrill

Executive Director/CEO

#### **Treasury Oversight Committee**



**Dan McAllister** *Treasurer-Tax Collector* County of San Diego



Ebony Shelton
Deputy Chief
Administrative Officer/
Chief Financial Officer
County of San Diego



**Tracy Drager**Auditor & Controller
County of San Diego



Michael Simonson County Superintendent of Schools Representative



Gregory Ottinger, Ed.D.
Public Member
(School/Community
College District
Representative)



André Douzdjian
Public Member
(Special District
Representative)



Colleen Harvey
Public Member
(Public Finance Expertise)

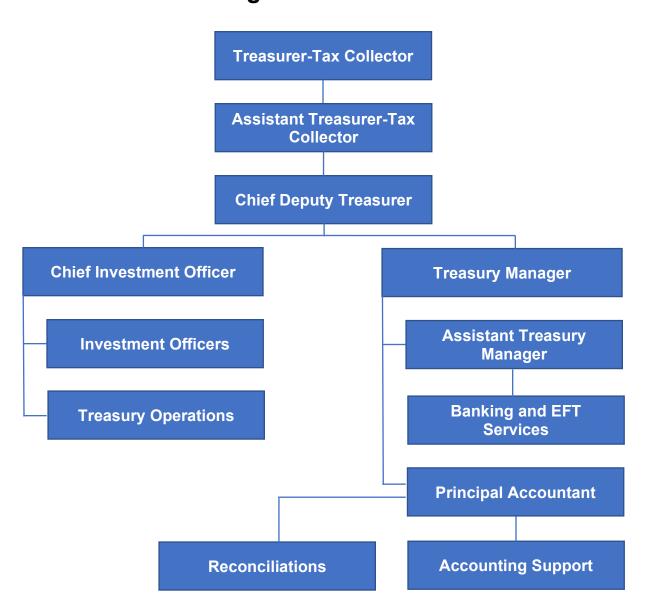


Maria Kachadoorian
Public Member
(City Representative)



Gabriel Wisdom
Public Member
(Public Finance Expertise)

#### San Diego County Treasury Division Organization Chart



### Treasury and Investments Division As of June 30, 2021

Lauren Warrem, CPA Chief Deputy Treasurer

Hank Kim
Chief Investment Officer

Kevin Foley, CFA Investment Officer

Cameron Urquhart, CFA
Investment Officer

R.C. Kinzly
Investment Officer

Kristine Gachalian Investment Analyst

Erin Lahti Investment Analyst Lisa Kondrat-Dauphin, CGFM Treasury Manager

Zinda Jimenez Assistant Treasury Manager

Timothy Henry, CPA
Principal Accountant

Gregg Rosner
Banking and EFT Services Senior
Accountant

Ricardo Aquino
Reconciliations Senior Accountant

Ling Chu Hung
Accounting Support Senior Accountant

#### **FINANCIAL SECTION**

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#### INDEPENDENT AUDITOR'S REPORT

To the County of San Diego Audit Committee and Treasury Oversight Committee County of San Diego, California

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the San Diego County Investment Pool (the Investment Pool) of the County of San Diego (the County), California, as of and for the fiscal year ended June 30, 2021, and the related notes to the basic financial statements, which collectively comprise the Investment Pool's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### **Auditor's Responsibility**

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control, relating to the Investment Pool, relevant to the Treasurer Tax Collector's (TTC's) preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the TTC's internal control relating to the Investment Pool. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

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#### **Opinion**

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the net position of the Investment Pool, as of June 30, 2021, and the changes in net position for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Investment Pool's basic financial statements. The introductory, investment, and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The introductory, investment, and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 5, 2021, on our consideration of the County TTC's internal control over financial reporting relating to the Investment Pool and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the TTC's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the TTC's internal control over financial reporting and compliance relating to the Investment Pool.

BROWN ARMSTRONG

Brown Armstrong Secountaincy Corporation

Bakersfield, California November 5, 2021

#### **Management's Discussion and Analysis**

As management of the San Diego County Investment Pool (Pool), we offer readers of the financial statements this narrative overview and analysis of the financial activities of the Pool for fiscal year 2021.

The following analysis primarily focuses on the Pool's current year results in comparison with the prior year. The information presented here should be considered in conjunction with the information provided in the Letter of Transmittal.

#### **Financial Highlights**

- The assets of the Pool exceeded its liabilities at the close of fiscal year 2021 by \$12.3 billion (net position).
- The Pool's total net position increased by \$1.9 billion, representing a net increase of 18.6% over fiscal year 2020.
- The Pool's net investment income, which includes the change in fair value from the prior year, decreased from \$320.6 million in fiscal year 2020 to \$16.1 million in fiscal year 2021.
- During fiscal year 2021, the Pool distributed earnings of \$100.7 million to participants compared to the
  previous year's distribution of \$194.1 million. This represents a decrease of \$93.3 million, or 48.1%
  below fiscal year 2020.
- The Pool's expense ratio was 0.066% of the average daily balance for fiscal year 2021 and 0.067% for fiscal year 2020.
- The fair value of the Pool included an undistributed and net unrealized gain of \$50.9 million (0.41% of the portfolio fair value) at June 30, 2021 compared to an undistributed and net unrealized gain of \$142.0 million (1.37% of the portfolio fair value) at June 30, 2020.

#### **Overview of the Financial Statements**

The Pool's annual financial report consists of four parts: (1) management's discussion and analysis; (2) basic financial statements; (3) an investment section; and (4) a statistical section, which furnishes relevant statistical data of the Pool.

Management's discussion and analysis provided here is intended to serve as an introduction to the Pool's basic financial statements. The Pool's basic financial statements consist of two components: (1) basic financial statements; and (2) the notes to the basic financial statements.

**Basic financial statements.** The Pool provides a statement of net position and a statement of changes in net position.

The *statement of net position* presents financial information on all Pool assets and liabilities, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Pool is improving or deteriorating.

The *statement of changes in net position* presents information showing changes in the Pool's net position during the most recent fiscal year. All changes in net position are reported when the underlying events giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported for some items that will only result in cash flows in future fiscal periods.

**Notes to the basic financial statements.** The notes provide additional information that is necessary to acquire a full understanding of the data provided in the financial statements. The notes to the basic financial statements can be found on pages 15 to 24 of this report.

**Other information.** In addition to the basic financial statements, detailed investment information can be found on pages 27 to 36 of this report, and statistical data for the past ten years can be found on pages 39 to 43 of this report.

#### **Overall Financial Analysis**

#### San Diego County Investment Pool Condensed Statement of Net Position (In Thousands)

			Increase/(Decrease)		
	2021	2020	Amount	Percentage	
Assets					
Investments at Fair Value	\$ 11,911,600	\$ 10,332,868	\$ 1,578,732	15.3%	
Other Assets	374,538	56,856	317,682	558.7%	
Total Assets	12,286,138	10,389,724	1,896,414	18.3%	
Liabilities					
Distributions Payable					
and Accrued Expenses	22,888	47,640	(24,752)	(52.0%)	
Total Liabilities	22,888	47,640	(24,752)	(52.0%)	
Net Position Held in Trust for Pool Participants	\$ 12,263,250	\$ 10,342,084	\$ 1,921,166	18.6%	

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the Pool, assets exceeded liabilities by \$12,263,250 at the close of the most recent fiscal year.

In Fiscal Year 2021 there was a 15.3% increase to investments at fair value due to high property assessed values and strong property tax collections, proceeds from bond issuances by schools and other local agencies, Coronavirus Aid, Relief and Economic Security (CARES) Act transfers from the federal government, new deposits from voluntary participants, and increased confidence in the Pool as an investment option. The 558.7% increase in other assets is due to a new investment strategy utilizing the JP Morgan Bank account to maximize interest earnings up to offsetting the bank fees. See the Investment Section on pages 27 to 36 for further detail on investments.

The falling interest rate environment was the primary driver for the 52.0% decrease in liabilities. Interest earned on the Pool is distributed to Pool participants on a quarterly basis and the 4<sup>th</sup> quarter distribution was approximately \$25 million less than the same quarter in fiscal year 2020.

#### San Diego County Investment Pool Statement of Changes in Net Position (In Thousands)

			Increase/(Decrease)	
	2021	2020	Amount	Percentage
Additions: Additions to Pooled Investments Net Investment Income Total Additions	\$ 21,171,067	\$ 18,477,596	\$ 2,693,471	14.6%
	16,083	320,586	(304,503)	(95.0%)
	21,187,150	18,798,182	2,388,968	12.7%
Deductions:  Deductions from Pooled Investments Distributions to Participants Administrative Expenses  Total Deductions	19,158,765	18,385,346	773,419	4.2%
	100,747	194,094	(93,347)	(48.1%)
	6,472	5,313	1,159	21.8%
	19,265,984	18,584,753	681,231	3.7%
Change in Net Position  Net Position, Beginning of Year  Net Position, End of Year	1,921,166	213,429	1,707,737	800.1%
	10,342,084	10,128,655	213,429	2.1%
	\$ 12,263,250	\$ 10,342,084	\$ 1,921,166	18.6%

The Statement of Changes in Net Position presents information on how the Pool's net position changed during fiscal year 2021. Key elements of the change between fiscal years 2021 and 2020 are as follows:

- Additions to investments of 12.7% constitute the largest change to pooled investments. Most of the increase is due to the following:
  - Assessed property values have been increasing year-over-year and collections of property taxes was at 99.0% in fiscal year 2021, resulting in \$839 million collections over fiscal year 2020.
  - Approximately half of the Pool additions was due to School district bond issuances resulting in an increase of \$1.3 billion over fiscal year 2020.
  - CARES Act transfers from the federal government approximated \$350 million over fiscal year 2020.
- Unrealized gains or losses of securities are determined by taking the difference between amortized cost and the fair value of investments.
- Deductions consist of withdrawals by Pool participants, interest distributions to Pool participants and administrative expenses. The largest change to Deductions was the increase of withdrawals by Pool participants of \$773.4 million, which is a 4.2% increase over fiscal year 2020. The increase is due to a combination of COVID-related spending and draw down of bond proceeds.

All changes in net position are reported as soon as the underlying event occurs, regardless of the timing of related cash flows. As a result, additions and deductions are reported in this statement for some items that will result in cash flows in future fiscal periods.

During fiscal year 2021, growth in assets under management is due to higher assessed property values and strong tax collections, proceeds from school and other local agency bond issuances, CARES Act transfers from the federal government, new deposits from voluntary participants, and increased confidence in the Investment pool as an investment option. The proceeds are currently invested in the Pool and are expected to be spent over the next two to three years.

The Pool is managed for the sole benefit of its participants. All income is accrued quarterly after deducting investment and administrative costs. Distributions to participants reflect only the actual interest income received during the fiscal year and may differ from the amounts accrued. The Pool, in practice, holds most investments to maturity, based on a detailed cash flow analysis. Therefore, any undistributed gains or losses as a result of fair value fluctuations are not reflected in the distributions to participants.

#### **Requests for Information**

This financial report was designed to provide a general overview of the Pool finances for all those interested. Questions concerning any of the information provided in this report, or requests for additional financial information, should be addressed to the San Diego County Treasurer-Tax Collector, 1600 Pacific Highway, Room 162, San Diego, California 92101.

#### **BASIC FINANCIAL STATEMENTS**

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### San Diego County Investment Pool Statement of Net Position June 30, 2021

#### ouric 50, 2021

(In Thousands)

ASSETS		
Investments at Fair Value:		
Pass-Through Securities	\$	487,985
U.S. Government Agencies:		
Federal Farm Credit Bank Notes		710,760
Federal Home Loan Bank Notes		724,640
Federal Home Loan Mortgage Corporation Notes		634,231
Federal National Mortgage Association Notes		981,457
U.S. Treasury Notes		1,088,906
Supranationals		1,116,426
Commercial Paper		2,318,756
Corporate Medium-Term Notes		697,476
Local Government Investment Pools		200,708
Money Market Mutual Funds		3,800
Municipal Bonds		241,362
Negotiable Certificates of Deposit		2,705,093
Total Investments at Fair Value	\$	11,911,600
Other Assets:		
Cash on Hand and in Banks		349,353
Receivables		25,185
Total Assets		12,286,138
LIABILITIES		
Distributions Payable		21,199
Accrued Expenses		1,689
Total Liabilities		22,888
Net Position Held in Trust for Pool Participants	_ \$	12,263,250

See accompanying Notes to the Basic Financial Statements.

## San Diego County Investment Pool Statement of Changes in Net Position For the Fiscal Year Ended June 30, 2021 (In Thousands)

ADDITIONS	
Additions to Pooled Investments	\$ 21,171,067
Investment Income:	
Net Decrease in Fair Value of Investments	(91,147)
Investment Earnings	108,030
Less Investment Expenses	(800)
Net Investment Income	16,083
Total Additions	21,187,150
DEDUCTIONS	
Deductions from Pooled Investments	19,158,765
Distributions to Participants	100,747
Administrative Expenses	6,472
Total Deductions	19,265,984
Change in Net Position	1,921,166
Net Position Held in Trust for Pool Participants:	
Beginning of Year	10,342,084
End of Year	\$ 12,263,250

See accompanying Notes to the Basic Financial Statements.

### NOTES TO THE BASIC FINANCIAL STATEMENTS

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#### San Diego County Investment Pool Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2021

#### I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying financial statements of the San Diego County Investment Pool (the "Pool") have been prepared in conformity with generally accepted accounting principles (GAAP) in the United States. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body of establishing governmental accounting and financial reporting principles. The more significant of the Pool accounting policies are described below.

#### A. Reporting entity

The Pool was originally formed in 1853 by the County Board of Supervisors (Board) to invest the assets of the County and other external parties. The Pool is a part of the County of San Diego (County) and is responsible for approximately \$11.9 billion in investments as of June 30, 2021. The Pool is administered by the Treasurer-Tax Collector, an elected office that is responsible for tax collection, banking, investment, disbursement and accountability of public funds and is managed by the County Treasurer's Office (Treasury) on behalf of the Pool participants.

Participants of the Pool include the County, local school districts, local community colleges, other districts and cities. The school districts are required by State statute to deposit their funds with the Treasury. Mandatory participants in the Pool comprise the majority of the Pool's assets, at 89.24%. All participants comply with the same requirements per the Treasurer's Pooled Money Investment Policy (Investment Policy). The State of California gives the Board the ability to delegate the investment authority to the Treasury in accordance with Section 53607 of the California Government Code (Government Code).

Pursuant to Sections 27130-27137 of the Government Code, the Board has established the Treasury Oversight Committee (TOC) which monitors and reviews the Investment Policy. The TOC consists of three Ex-officio positions of the County, a Board of Supervisor's representative, and five members of the public, representing a City Official, a Special District Official, a School Official, and two members of the public having expertise in public finance per Government Code. The Investment Policy requires a financial audit to be conducted annually on a fiscal year basis, which includes limited tests of compliance with laws and regulations, with the duty of the TOC to review the audit. The Pool is not registered with the Securities and Exchange Commission (SEC) as an investment company. The Pool does not have any legally binding guarantees of share values.

#### B. Pool basic financial statements

The basic financial statements (i.e., the statement of net position and the statement of changes in net position) report information on all activities of the Pool.

#### C. Measurement focus, basis of accounting, and basic financial statement presentation

The accompanying basic financial statements are prepared using the economic resources measurement focus and the accrual basis of accounting. The accompanying basic financial statements present only the statement of net position and statement of changes in net position of the Pool and are not intended to present fairly the financial position and changes in financial position of the County as a whole in conformity with accounting principles generally accepted in the United States (GAAP).

#### San Diego County Investment Pool Notes to the Basic Financial Statements, Continued For the Fiscal Year Ended June 30, 2021

Contributions from Pool participants are recognized as contributions in the period in which they are received and distributions to Pool participants are recognized in the period in which they are allocated.

Earnings on investments are recognized as revenue in the period in which they are earned, and administrative costs are recognized as expenses when incurred, regardless of the timing of the related cash flows. In accordance with GAAP, the Pool records investment purchases and sales on the trade settlement date. Pool participants' cash balances and withdrawals are based on the cost on the trade settlement date, while investments are reported at fair value.

In accordance with GASB Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools (GASB Statement No. 31) and GASB Statement No. 72, Fair Value Measurement and Application (GASB Statement No. 72), the accompanying basic financial statements reflect the fair value of investments. Specific disclosures related to GASB Statement No. 31 and GASB Statement No. 72 appear in Note II.C. Pool participants' cash balances and withdrawals are based on cost. Pool revenue/loss distribution is shared on a pro-rata basis with Pool participants. Pool revenue/loss distribution is performed quarterly, net of administrative costs authorized by Government Code Section 27013. This method used to determine participants' shares sold and redeemed differs from the method used to report investments.

#### D. Distributions payable

The Treasury calculates and records all interest earned, received, and accrued for the Pool on a monthly basis. Gains or losses as a result of fair value fluctuations are not reflected in the apportionment to Pool participants unless a security is actually sold. Income earned on the pooled investments is apportioned quarterly based on the average daily balance of each Pool participant. Accrued expenses represent the administrative fees for the last quarter of fiscal year 2021.

#### E. Use of estimates

The preparation of the basic financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts in the financial statements. Actual results could differ from the estimates.

#### II. CASH AND INVESTMENTS

Cash and investments consisted as follows on June 30, 2021 (in thousands):

Investment Type		Fair Value		
Cash - demand deposits	\$	349,353		
Investments		11,911,600		
Total cash deposits and investments	\$	12,260,953		

#### A. Cash deposits

As of June 30, 2021, the Pool maintained accounts in JP Morgan Bank. The carrying amount of the Pool's total deposits was \$349,352,755 and the bank balance was \$335,586,451. The difference

### San Diego County Investment Pool Notes to the Basic Financial Statements, Continued For the Fiscal Year Ended June 30, 2021

between the carrying amount and the bank balance includes temporary reconciling items such as outstanding checks and deposits in transit.

Government Code Section 53652 et. seq. and the Investment Policy prescribe the amount of collateral that is required to secure the deposit of public funds. Federal Deposit Insurance Corporation (FDIC) insurance is available for funds deposited at any one insured depository institution for up to a maximum of \$250 thousand for demand deposits and up to a maximum of \$250 thousand for time and savings deposits. The aforementioned Government Code and Investment Policy require that depositories collateralize public funds with securities having a fair value of at least 10% in excess of the total amount of the deposits. These securities shall be placed in the institution's pooled collateral account and monitored by the State Treasurer of California or a mutually agreed upon third party custodian bank. At June 30, 2021, \$335,336,451 was collateralized with securities held by a depository agent on behalf of the Pool.

#### **B.** Investments

The Pool's cash and investments are invested pursuant to Investment Policy guidelines established by the County Treasurer. As permitted by the Government Code, the Treasury developed, and the Board adopted, an Investment Policy that further defines and restricts the limits within which the Treasury may invest. The investments are managed by the Treasury, which publicly posts investment activity for the Board on a monthly basis.

Government Code Sections 53601 and 53635 authorize the Treasury to invest the Pool funds (Note I) in obligations further defined in Note II.D.

#### C. Fair value measurements

Investments are stated at fair value and are valued on a monthly basis. The Treasury categorizes its fair value measurements within the fair value hierarchy established by GASB Statement No. 72. This pronouncement establishes a hierarchy of inputs to valuation techniques used to measure fair value and requires disclosures to be made about investment fair value measurements, the level of fair value hierarchy, and valuation techniques.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value is a market-based measurement, not an entity-specific measurement.

The GASB Statement No. 72 hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of fair value hierarchy are described as follows:

Level 1 – Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets.

Level 2 – Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly, and fair value is determined through the use of models or other valuation methodologies including:

- Quoted prices for similar assets or liabilities in active markets;
- Quoted prices for identical or similar assets or liabilities in markets that are inactive;
- Inputs other than quoted prices that are observable for the asset or liability; and
- Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

Level 3 – Inputs to the valuation methodology are unobservable and significant to the fair value measurement. These unobservable inputs reflect the Treasury assumptions about the inputs market participants would use in pricing the asset or liability (including assumptions about risk). These unobservable inputs are developed based on the best information available in the circumstances and may include Treasury data.

The Treasury does not value any of its investments using Level 1 and Level 3 inputs. Money market mutual funds and local government investment pool (LGIP) funds are not subject to the fair value hierarchy.

The Treasury uses the market approach as a valuation technique in the application of GASB Statement No. 72. This method uses prices and other relevant information generated by market transactions involving identical or comparable assets or groups of assets.

The following table summarizes the Pool recurring fair value measurements and fair value hierarchy as of June 30, 2021 (in thousands):

			Fair Value Measurements					
			A	oted Prices in ctive Markets for Identical Assets	Ok	gnificant Other oservable Inputs		ignificant observable Inputs
		June 30, 2021		(Level 1)	(	Level 2)		(Level 3)
Investments by fair value level								
Pass-Through Securities	\$	487,985	\$	-	\$	487,985	\$	-
U.S. Government Agencies		3,051,088		-		3,051,088		-
U.S. Treasury Notes		1,088,906		-		1,088,906		-
Supranationals		1,116,426		-		1,116,426		-
Commercial Paper		2,318,756		-		2,318,756		-
Corporate Medium-Term Notes		697,476		-		697,476		-
Municipal Bonds		241,362		-		241,362		-
Negotiable Certificates of Deposit		2,705,093				2,705,093		
Total investments by fair value level	\$	11,707,092	\$	-	\$ 1	1,707,092	\$	-
Investments not subject to the fair value hiera	rchy							
Money Market Mutual Funds	\$	3,800						
Local Government Investment Pools		200,708						
Total investments	\$	11,911,600						

Investment securities classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices.

#### D. Risk Disclosures

In conjunction with the discussion below concerning investment risks, please refer to the Investment Statistics Table in the Investment Section on page 34.

### 1. Interest rate risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates.

To mitigate the effect of interest rate risk, the Pool maintains a laddered portfolio in compliance with the Investment Policy, which requires at least 15% of securities to mature within 90 days and at least 35% of securities to mature within one year. In addition, the Pool limits the maximum effective duration of the portfolio to 2 years. As of June 30, 2021, the Pool was in full compliance with all provisions of the Investment Policy.

Actual weighted average days to maturity (WAM) by investment type is presented in the table below (in thousands):

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Investment Type	Fair Value		Maturity Range	WAM	% of Portfolio
Investments:					
U.S. Government Agencies:					
Federal Farm Credit Bank (FFCB)	\$	710,760	06/01/2022 - 05/26/2026	962	5.97%
Federal Home Loan Bank (FHLB)		724,640	07/14/2021 - 6/30/2026	1283	6.08%
Federal Home Loan Mortgage					
Corporation (FHLMC)		634,231	08/12/2021 - 10/28/2025	1018	5.32%
Federal National Mortgage					
Association (FNMA)		981,457	08/17/2021 - 12/17/2025	1238	8.24%
U.S. Treasury Notes		1,088,906	07/31/2021 - 05/31/2026	1265	9.14%
Corporate Medium-Term Notes		697,476	07/12/2021 - 05/18/2023	328	5.86%
Commercial Paper		2,318,756	07/01/2021 - 02/16/2022	81	19.47%
Supranationals		1,116,426	07/20/2021 - 06/30/2026	1035	9.37%
Negotiable Certificates of Deposit		2,705,093	07/01/2021 - 07/01/2022	124	22.71%
Local Government Investment Pools		200,708	N/A	0	1.68%
Money Market Mutual Funds		3,800	N/A	0	0.03%
Pass-Through Securities		487,985	07/15/2022 - 09/15/2025	948	4.10%
Municipal Bonds		241,362	02/15/2023 - 06/01/2026	1183	2.03%
Total Investments	\$	11,911,600		614	100.00%

Government Code Section 53601 indicates that when there is no specific limitation on the term or remaining maturity at the time of the investment, then no investment shall be made in any security, other than a security underlying a repurchase or reverse repurchase agreement or

securities lending agreement authorized by this section, that at the time of the investment has a term remaining to maturity in excess of five years, unless the legislative body has granted express authority to make that investment either specifically or as a part of an investment program approved by the legislative body no less than three months prior to the investment.

#### 2. Custodial credit risk

Custodial credit risk for investments is the risk that the Treasury, in the event of the failure of the counterparty to a transaction, will not be able to recover the value of investment securities or collateral securities that are in the possession of another party. Investments are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the Treasury and are held by either the counterparty, or the counterparty's trust department or agent. At June 30, 2021, all Pool securities were either held by the Treasury or by the custodian bank in the name of the Treasury.

The Investment Policy requires that securities purchased from any bank or dealer including appropriate collateral (as defined by California State Law), not insured by FDIC, shall be placed with an independent third party for custodial safekeeping. Securities purchased by the Pool are held by a third-party custodian, The Northern Trust Company, in their trust department to mitigate custodial credit risk.

For sweep (deposit) accounts, the Treasury utilizes national or state-chartered banks where amounts exceeding the FDIC insurance limit are invested in repurchase agreements that are collateralized by U.S. Treasury and Federal Agency securities equal to or greater than the deposit amount in accordance with Government Code.

As of June 30, 2021, the Treasury invested in primarily high-quality investments as shown below:

Credit Ratings	% of Total Investments
AAA	13.95%
AA+	32.05%
AA	0.44%
AA-	1.95%
A-1+	7.77%
A-1	34.41%
A+	1.89%
A-	1.00%
NR(1)	6.54%
Total	100.00%

Standard and Poors (S&P) Ratings [includes all ratings in this category (e.g., AAA, A, A+)].

**Note 1**: There are instances when Inter-American Development Bank (IADB) issues a security with no rating but the security will have all of the protections of a rated security.

#### 3. Credit risk

Investments are subject to credit risk when there is the possibility that the issuer, or other counterparty to an investment, will not fulfill its obligations, or that negative perceptions of the issuer's ability to make these payments will cause the price to decline.

The Investment Policy, which is more restrictive than Government Code, places a minimum standard on the ratings of investments held in the Pool. Investments in securities other than those guaranteed by the U.S. Treasury or Government Sponsored Enterprises must have a credit rating of no less than "A" for long-term or "F1" for short-term. Nonrated securities include sweep accounts and repurchase agreements. Sweep accounts and collateralized certificates of deposit must be FDIC insured and collateralized with securities held by a named agent of the depository. Repurchase agreements are collateralized by securities, authorized by Government Code Section 53601, having a fair value of at least 102% of the amount of the repurchase agreement. The Pool did not have any repurchase agreements in its portfolio as of June 30, 2021.

The Pool's rating was affirmed at 'AAAf/S1' by Fitch Ratings, Inc. 'AAAf' is the top rating possible for a local government investment pool and indicates the Pool's portfolio contains securities of the highest underlying credit quality. The 'S1' volatility rating signifies the Pool possesses very low sensitivity to market risk, given its conservative investment policies.

Credit quality based on Fitch's Fund Credit Quality Rating is presented below and in detail in the Investment Section on page 34:

	June 30, 2021	Ratings at Time of Purchase
Overall credit rating	AAAf/S1	
Short-term		F1
Long-term		Α

### 4. Concentration of credit risk

Concentration of credit risk is the risk of loss attributed to the magnitude of an investment in a single issuer. This occurs when there is a lack of diversification or having too much invested in a few individual issuers. As disclosed in the table below, the Treasury maintains an Investment Policy that establishes thresholds for holdings of individual securities. The Pool did not have any holdings meeting nor exceeded the allowable threshold levels as of June 30, 2021.

			Maximum % of		Maximum % with		Minimum	
	<b>Maximum Maturity</b>		Portfolio		One Issuer		Rating	
Investment Type	Gov.	Invest.	Gov.	Invest.	Gov.	Invest.	Gov.	Invest.
	Code	Policy	Code	Policy	Code	Policy	Code	Policy
U.S. Treasury Obligations	5 years	5 years	None	None	None	None	None	None
U.S. Agency Obligations	5 years	5 years	None	None	None	35%	None	None
Local Agency Obligations	5 years	5 years	None	30%	None	10%	None	Α
Bankers' Acceptances	180 days	180 days	40%	40%	30%	5%	None	A-1
Commercial Paper <sup>1</sup>	270 days	270 days	40%	40%	10%	10%	A-1	A-1
Negotiable Certificates of Deposit	5 years	5 years	30%	30%	30%	10%	None	Α
Repurchase Agreements <sup>2</sup>	1 year	1 year	None	40%	None	Note (2)	None	None
Reverse Repurchase Agreements	92 days	92 days	20%	20%	20%	10%	None	None
Corporate Medium-Term Notes	5 years	5 years	30%	30%	30%	5%	Α	Α
Collateralized Certificates of Deposits	N/A	13 months	None	5%	None	5%	None	None
Money Market Mutual Funds	N/A	N/A	20%	20%	10%	10%	AAAm	AAAm
Local Government Investment Pools <sup>4</sup>	N/A	N/A	None	5%	None	5%	None	AAAm
Pass-Through Mortgage Securities	5 years	5 years	20%	20%	20%	10%	AA	AA
Supranationals <sup>3</sup>	5 years	5 years	30%	30%	30%	10%	AA	AA

<sup>&</sup>lt;sup>1</sup>Government Code Section 53635(a)(1-2) specifies percentage limitations for this security type for county investment pools.

As of June 30, 2021, with the exception of investments that are explicitly guaranteed by the U.S. Government and investments in mutual funds, the Pool did not have any investments with more than 5 percent of the total investments under one issuer except for the following securities (in thousands):

Investment		air Value	% of Pool
Federal National Mortgage Association (FNMA)	\$	981,457	8.24%
BNP Paribas		754,807	6.34%
Federal Home Loan Bank (FHLB)		724,640	6.08%
Federal Farm Credit Bank (FFCB)		710,760	5.97%
Federal Home Loan Mortgage Corporation (FHLMC)		634,231	5.32%
Bank of Montreal Chicago		614,968	5.16%

The Pool's holdings of Federal National Mortgage Association (FNMA) and Federal Home Loan Mortgage Corporation (FHLMC) securities are issued by agencies that remain under conservatorship by the Director of the Federal Housing Agency. The U.S. Government does not guarantee, directly or indirectly, the securities of the Federal Home Loan Bank (FHLB), Federal Farm Credit Bank (FFCB), Federal National Mortgage Association (FNMA), or Federal Home Loan Mortgage Corporation (FHLMC).

<sup>&</sup>lt;sup>2</sup>Maximum exposure per issue - The maximum exposure to a single Repurchase Agreement (RP) issue shall be 10% of the portfolio value for RP's with maturities greater than 5 days, and 15% of the portfolio for RP's maturing in 5 days or less. The maximum exposure to a single broker/dealer of Repurchase Agreements shall be 10% of the portfolio value for maturities greater than 5 days, and 15% of the portfolio value for maturities of 5 days or less.

<sup>&</sup>lt;sup>3</sup>The following institutions are considered "Supranationals": International bank for Reconstruction and Development (IBRD), International Finance Corporation (IFC), Inter-American Development Bank (IADB).

<sup>&</sup>lt;sup>4</sup>The Local Agency Investment Fund (LAIF) is an unrated fund.

### 5. Foreign currency risk

The Pool does not have foreign currency risk as all investments in the Pool are in U.S. dollar-denominated assets.

#### E. Investment income

Pool investments are accounted for in accordance with the provisions of GASB Statement No. 31 which requires governmental entities to report certain investments at fair value in the Statement of Net Position and the change in value in the year in which the change occurred. The fair value fluctuates with interest rates and increasing rates could cause the value of investments to decline below original cost. Treasury management believes the liquidity in the portfolio is more than adequate to meet cash flow requirements and to preclude the Treasury from having to sell investments below original cost for that purpose.

Pool Income						
(In Thousands)						
Investment Earnings	\$	108,030				
Net Decrease in Fair Value		(91,147)				
Less: Investment Expenses		(800)				
Total Pool Income	\$	16,083				

For fiscal year 2021, the Pool's investment earnings totaled \$108.0 million. During the same period, the net decrease in the value of investments was \$91.1 million, which includes all changes (realized and unrealized) during the fiscal year. The GASB Statement No. 31 fair value adjustment on investments held as of June 30, 2021, was an unrealized gain of \$50.9 million.

Government Code Section 27013 authorizes the Treasury to deduct operational costs related to investments. All income is distributed quarterly to Pool participants after deducting these operational costs. Unrealized gains or losses as a result of fair value fluctuations are not reflected in the earnings distribution to participants.

### III. INTEREST RECEIVABLE

Interest receivable consists of interest accrued on investments including interest purchased with certain securities. At June 30, 2021, the Pool had \$25.2 million of interest receivable.

### IV. INTEREST APPORTIONMENT

Earnings realized on investments based on amortized cost are distributed to Pool participants on a cash basis and are reported using the accrual basis of accounting. Section 27013 of the Government Code authorizes the Treasury and Auditor and Controller's Office to deduct administrative fees related to investments. Please refer to the Schedule of Expenses in the Statistical Section on page 41. The net realized earnings on investments are apportioned to Pool participants quarterly, based on the participants' average daily balances. During fiscal year 2021, the Pool recognized \$100.7 million of investment earnings,

compared to the previous year's amount of \$194.1 million. These investment earnings are classified as distributions to participants on the Statement of Changes in Net Position and are reinvested in the Pool.

### V. POOL COMPOSITION

As of June 30, 2021, the Pool participants by percentage of net position consist of:

Participant	% of Pool
County Funds	34.92%
K-12 School Districts	44.39%
Community Colleges	9.93%
Voluntary Depositors	10.35%
Undistributed and Unrealized Gains	0.41%
Total	100.00%

### VI. RELATED PARTY

The County portion of the Pool's net position as of June 30, 2021 was \$4.3 billion. Certain costs allocated by the County to the Pool include salaries and benefits, services and supplies, and overhead and equipment totaling \$7.3 million for fiscal year 2021.

### **VII. EFFECTS OF NEW PRONOUNCEMENTS**

In October 2021, the GASB issued Statement No. 98, *The Annual Comprehensive Financial Report*. The objective of this Statement is to address references in authoritative literature to the term *comprehensive annual financial report*. This Statement replaces the existing term with *annual comprehensive financial report* and its acronym ACFR. The new term and acronym for state and local governments are effective for fiscal years ending after December 15, 2021. The Pool has implemented early.

### **VIII. SUBSEQUENT EVENT**

The County Treasurer-Tax Collector has evaluated the Pool's net position and changes in net position through November 5, 2021, the date on which the Pool's financial statements were available to be issued. On October 7, 2021, the Pool's rating was affirmed at 'AAAf/S1' by Fitch Ratings, Inc. 'AAAf' is the top rating possible for a local government investment pool and indicates the Pool's portfolio contains securities of the highest underlying credit quality. The 'S1' volatility rating signifies the Pool possesses very low sensitivity to market risk, given its conservative investment policies.

### **INVESTMENT SECTION**

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### I. REPORT ON INVESTMENT ACTIVITIES

During fiscal year 2021, the San Diego County Investment Pool's (the "Pool") investment activities included the following:

- The Pool maturity structure has remained in compliance with the San Diego County (County) Treasurer's Pooled Money Investment Policy (Investment Policy), which requires 15% of securities to mature within 90 days and no less than 35% to mature within one year. As of June 30, 2021, the Pool had 46.36% of investments maturing in less than one year;
- The Pool had an increase in weighted average days to maturity from 559 days at June 30, 2020 to 614 days at June 30, 2021;
- The Pool's total net position increased by 18.6% from \$10.3 billion on June 30, 2020 to \$12.3 billion on June 30, 2021;
- Undistributed and unrealized gains were \$142.0 million at June 30, 2020, compared to undistributed and unrealized gains of \$50.9 million at June 30, 2021;
- The weighted average effective yield to maturity (annualized) of the Pool decreased from 1.56% at June 30, 2020 to 0.73% on June 30, 2021;
- The Pool's expense ratio decreased from 0.067% of the average daily balance in fiscal year 2020 to 0.066% for fiscal year 2021; and
- The Pool maintained an 'AAAf/S1' rating by Fitch Ratings, Inc., a nationally recognized rating agency.

### II. OUTLINE OF THE INVESTMENT POLICY

The Pool is managed in accordance with prudent money management principles and California Government Code Sections 27000.1 – 27000.5, 27130 – 27137, and 53600 – 53686.

The primary objectives, in priority order, of the Pool investment activities are:

- 1. Safety: Safeguard the principal of the funds under the control of the Treasurer's Office (Treasury), with the goal of mitigating credit risk and interest rate risk;
- 2. Liquidity: The portfolio shall remain sufficiently liquid to meet the needs of participants; and
- 3. Return on investments: The portfolio shall achieve a competitive rate of return within the parameters of prudent risk management and the other primary goals of safety and liquidity.

The investment portfolio is managed in accordance with the parameters specified within the Investment Policy.

On an annual basis, the County Treasury Oversight Committee (TOC) reviews the Investment Policy. Once the TOC has reviewed, the Board of Supervisors (Board) reviews and adopts the Investment Policy in a public forum. The Investment Policy focuses on risk management by setting limits on principal exposure by type of security, by issuer of debt, by minimum credit ratings, and by liquidity. The Investment Policy includes a detailed section on terms and conditions for voluntary participants' deposits and withdrawal of funds from the Pool.

The investment staff actively manages the Pool and serves as fiduciaries and are subject to the prudent investor standard. Authority to execute investment transactions is limited to the following:

• Treasurer-Tax Collector

- Chief Investment Officer
- Assistant Treasurer-Tax Collector
- Investment Officers

• Chief Deputy Treasurer

Major components of the Investment Policy are as follows:

<u>General Strategy</u>: The Investment Policy authorizes the use of a buy and hold investment strategy, where securities are purchased with the intent of holding them to maturity. The investment staff will update the TOC on its asset allocation and investment strategy at its regularly scheduled meetings. Securities may be sold prior to maturity when deemed prudent.

<u>Credit Ratings</u>. Minimum credit ratings are set forth in the Investment Policy for each type of security. These credit limits apply to the initial purchase of a security and do not automatically force the sale of a security if the credit ratings of the security fall below the Investment Policy limits. The Investment Policy also sets forth procedures to monitor credit ratings. To ensure the Pool maintains the highest overall credit rating with the contracted nationally recognized statistical rating organization (NRSRO), the asset allocation and portfolio holdings will be provided to the contracted NRSRO on a monthly basis.

<u>Internal Controls</u>: The Chief Deputy Treasurer is responsible for establishing and maintaining an internal control structure designed to ensure that the Pool assets are protected from loss, theft or misuse. The internal control structure shall be designed to provide reasonable assurance that these objectives are met.

Reporting: The Investment Policy requires an independent review to be conducted annually by an external auditor to determine if the Treasury is in compliance with the Investment Policy, other internal policies and procedures, and the California Government Code. In addition, a monthly investment report is required to be posted on the County Treasurer-Tax Collector's website.

<u>Permissible Investments</u>: California Government Code Sections 53601, 53601.1, 53601.2, 53601.8, 53635, 53635.8, 53637, 53638, 53651, 53652, and 53653 address permissible investments. The Investment Policy addresses individual investment categories.

<u>Qualified Brokers and Dealers</u>: In order to minimize risk in executing security transactions under the Investment Policy, security transactions will be made only through qualified dealers. Money market fund and local government investment pool transactions will be executed directly with the issuing entity.

<u>Delegation of Investment Authority to the County Treasurer</u>: The Board has the ability to delegate investment authority to the County Treasurer for a one-year period and requires annual renewal.

<u>Safekeeping Authority</u>: Board Resolution 109, adopted September 29, 1959, delegated the deposit for safekeeping authority to the County Treasurer. In exercising this function, the County Treasurer has prescribed requirements on depositories and the County Treasurer's Continuity of Operations Plan (COOP) addresses contingency plans in the event of a disaster.

<u>External Oversight</u>: The Investment Policy requires an independent third-party investment advisor to provide oversight and compliance monitoring. The Treasury utilized Financial Main Street Advisors (FHN) for the first part of the fiscal year, however, a Request for Proposals was issued and the County

changed to Chandler Asset Management for this purpose. Additionally, Fitch Ratings, Inc. has been retained to fulfill the NRSRO requirement to provide a rating for the Pool.

<u>Cost and Earnings Apportionment</u>: The Investment Policy provides detail of the manner in which Pool participants will be allocated interest.

<u>Terms and Conditions for Depositing Funds by Voluntary Participants</u>: California Government Code Section 53684 allows local agencies, upon adoption of a resolution by a governing body, the option of depositing excess funds in the Pool.

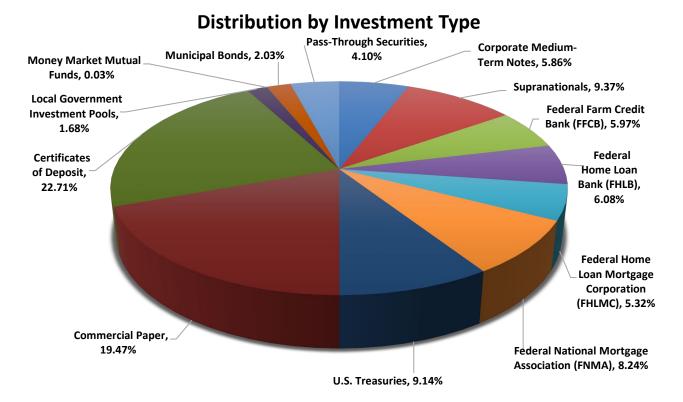
### **III. RISK PROFILE**

The three main risk factors for the Pool are credit, liquidity and interest rate exposure. The credit limits of investments held by the Pool meet the requirements of the Investment Policy and the California Government Code. See the Notes to the Basic Financial Statements for more detail on risks of the Pool.

### IV. INVESTMENT RESULTS

The objective of the Pool is to preserve capital, maintain liquidity and earn income. The County Treasury Investment Group (Investment Group) maintains a conservative approach to managing the Pool's credit risk. Specifically, the Pool invests in high quality credits and utilizes a maturity-tiering strategy that limits counterparty exposure. For maturities greater than three years, the Pool only invests in treasuries, agency securities, supranationals and other AAA-rated securities.

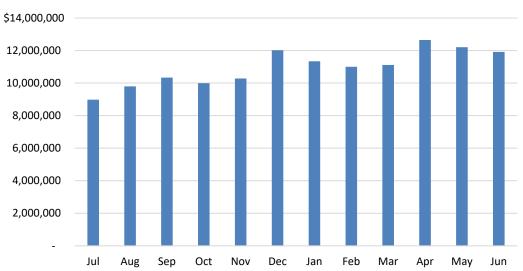
The investment distribution at June 30, 2021, is provided in the chart below:



A complete list of current and historical Pool holdings is available on the Treasurer-Tax Collector's website at www.sdttc.com.

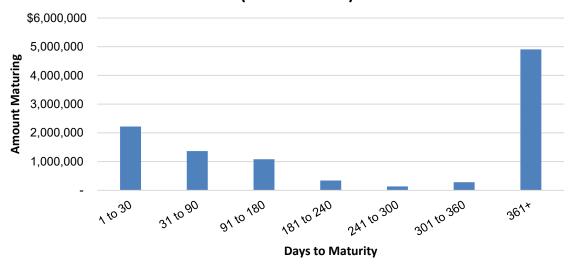
Balances fluctuated from a month-end low of \$9.0 billion in July 2020 to a month-end peak of \$12.6 billion in April 2021 as shown in the table below:





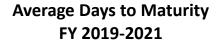
The Treasury uses a ladder approach for Pool maturity to maintain adequate cash balances and generally reinvests unspent liquidity in money markets to cover liquidity needs over the next few days. When there is a large unspent balance, the Treasury will invest in a security for future liquidity needs. The table below provides a snapshot at June 30, 2021 of investments maturing within the next 30 days, in 60-day increments through 360 days, and 361 days through 5 years:

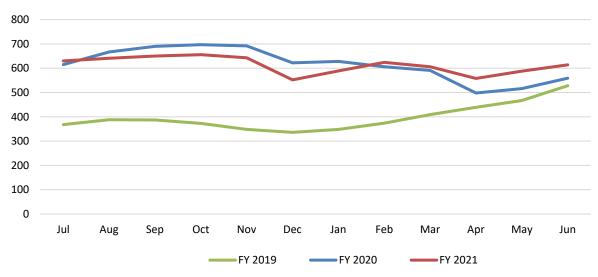
### Maturity Analysis (In Thousands)



The apportionment rate during fiscal year 2021 was 0.96%. The apportionment 3-year average return was 1.74%, and the apportionment 5-year average return was 1.55%.

The monthly average days to maturity has fluctuated from 552 days to 656 days in fiscal year 2021. The three-year average days to maturity by month are shown in the chart below:





During fiscal year 2021, the Federal Reserve maintained a target range for the federal funds rate at 0% to 0.25%. The federal funds rate is expected to remain at these low levels until late 2022 or early 2023. As a result of the low interest rate environment, the yield on the Pool decreased throughout fiscal year 2021 and is expected to decrease further in fiscal year 2022.

The table below reflects the effective yield of the Pool over the past five fiscal years versus the benchmark indices.

Effective Yields
For the Last Five Fiscal Years

<b>-</b> :	Effective	Change From
Fiscal Year	Yield	Previous Year
2021	0.98%	-1.04%
2020	2.02%	-0.24%
2019	2.26%	0.68%
2018	1.58%	0.48%
2017	1.10%	0.45%
3-year average	1.75%	N/A
5-year average	1.59%	N/A

Investment Benchmarks	1 Year	3 Year	5 Year
Local Agency Investment Fund Benchmark	0.50%	1.57%	1.37%
0-2 Yr U.S. Treasury Index	0.17%	1.82%	1.32%

The following schedule of investment results presents the weighted average effective yields for each major category of investments.

Weighted Average	<b>Effective</b>	<b>Yields</b> <sup>1,2,3,4</sup>
------------------	------------------	----------------------------------

Investment Type	1 Year	3 Years	5 Years
Pass-Through Securities	1.60%	2.08%	1.92%
U.S. Government Agencies	1.00%	1.60%	1.58%
U.S. Treasury Notes	1.01%	1.44%	1.35%
Supranationals	1.41%	0.95%	1.10%
Commercial Paper	0.15%	1.36%	1.50%
Corporate Medium-Term Notes	1.95%	2.44%	1.47%
Negotiable Certificates of Deposit	0.20%	1.95%	1.86%
Local Government Investment Pools (LGIP)	0.05%	0.20%	0.00%
Municipal Bonds	0.92%	0.94%	0.00%
Money Market Mutual Funds	0.02%	1.06%	0.99%
Total Pool	0.73%	1.28%	1.16%

<sup>&</sup>lt;sup>1</sup> Excluding bank balances

### **LIST OF LARGEST ASSETS HELD:**

### Schedule of Top Ten Holdings June 30, 2021 (In Thousands)

Security Name	Туре	CUSIP No.	Par Value	Fair Value
Bank of Montreal Chicago	Negotiable CD	06367BTE9	\$ 200,000	\$ 200,000
CAMP	Local Government Investment Pool	90CAMP\$00	199,708	199,708
BNP Paribas	Commercial Paper	09659BYW4	175,000	174,897
Toronto Dominion Bank NY	Negotiable CD	89114WAK1	150,000	150,029
Federal Farm Credit Bank	U.S. Government Agency	3133EKQU3	120,350	125,613
Bank of Nova Scotia Houston	Negotiable CD	06417MPV1	100,000	100,021
Canadian Imperial Bank Comm	Negotiable CD	13606CEL4	100,000	100,000
Toronto Dominion Bank NY	Negotiable CD	89114NRD9	100,000	100,000
BNP Paribas	Commercial Paper	09659JU27	100,000	100,000
Royal Bank of Canada	Negotiable CD	78012UP58	100,000	99,989

A complete list of current and historical Pool holdings is available on the Treasurer-Tax Collector's website at www.sdttc.com.

<sup>&</sup>lt;sup>2</sup> Before Administrative Expense

<sup>&</sup>lt;sup>3</sup> LGIPs were combined with Money Market Mutual Funds prior to fiscal year 2020.

<sup>&</sup>lt;sup>4</sup> The Pool did not invest in Municipal Bonds during fiscal years 2015 - 2019.

### **SCHEDULE OF EXPENSES:**

Fees charged to the Pool include both investment and administrative costs as shown below:

### Schedule of Expenses by Category (In Thousands)

Category	6/3	0/2021
Investment Expenses Banking Expenses Custodial Expenses Application Expenses	\$	376 144 280
Total Investment Expenses		800
Administrative Expenses Computer Related Expenses Salaries and Benefits Services and Supplies Department Overhead External Overhead Auditor & Controller Allocated Cost		218 4,818 449 400 367 220
Total Administrative Expenses		6,472
Total Expenses	\$	7,272

Expenses are charged to Pool participants net of interest earnings and allocated on a quarterly basis. Total expenses were less than one percent of the Pool's investment balance at June 30, 2021. The interest earned by each Pool participant is proportionate to the average daily balance of the local agency. Prior to distribution, expenses incurred by the County are deducted from the realized earnings of the Pool. The Pool's expense ratio for fiscal year 2021 was 0.066% of the average daily balance. The apportionment rate is calculated approximately two weeks following the end of each calendar quarter. Apportionments are not paid out by warrant; instead, all earnings are reinvested in the Pool and allocated to each participant for the benefit of the participants.

### V. LEVERAGE EXPOSURE

The Pool is authorized to leverage exposure up to 20% of the portfolio value through the use of Reverse Repurchase Agreements (RRP) and securities lending. There were no RRP's or securities lending transactions in fiscal year 2021.

The Investment Statistics table on the next page provides a detailed listing of the Pool diversification, yields by type of securities, and weighted average maturities as of June 30, 2021.

### Investment Statistics June 30, 2021 (In Thousands)

Investment Type	% of Portfolio	В	Book Value		Par Value	Market Price		Fair Value	WAM <sup>1</sup>	YTM <sup>2</sup>	Accrued Interest				NRSRO Rating
Investments:															
Pass-Through Securities	4.10%	\$	485,748	\$	484,990	100.618%	\$	487,985	948	1.60%	\$	373	\$	2,237	NR - AAA
Corporate Medium-Term Notes	5.86%		689,253		686,864	101.545%		697,476	328	1.95%		5,571		8,223	A-1 - A-1+
U.S. Government Agencies:															
Federal Farm Credit Bank															
(FFCB)	5.97%		697,396		696,908	101.988%		710,760	962	1.51%		2,209		13,364	AAA
Federal Home Loan Bank	C 000/		700 405		747 440	404.0400/		704.040	4000	4.040/		0.500		4 455	۸ ۸ .
(FHLB) Federal Home Loan Mortgage	6.08%		720,185		717,140	101.046%		724,640	1283	1.21%		2,569		4,455	AA+
Corporation (FHLMC)	5.32%		635,772		636,000	99.722%		634,231	1018	0.44%		569		(1,541)	NR - AA+
Federal National Mortgage			,		,			, ,						( ,- ,	
Association (FNMA)	8.24%		981,671		981,320	100.014%		981,457	1238	0.83%		2,182		(214)	NR - AA+
Total U.S. Government															
Agencies	25.61%		3,035,024		3,031,368	100.651%		3,051,088	1139	1.00%		7,529		16,064	NR - AAA
U.S. Treasury Notes	9.14%		1,081,684		1,085,000	100.360%		1,088,906	1265	1.01%		2,422		7,222	AAA
Supranationals	9.37%		1,100,790		1,094,208	102.031%		1,116,426	1035	1.41%		6,024		15,636	NR - AAA
Commercial Paper	19.47%		2,318,756		2,319,500	99.968%		2,318,756	81	0.15%		-		-	A-1 - A-1+
Local Government Inv Pools	1.68%		200,708		200,708	100.000%		200,708	0	0.05%		-		-	AAA
Money Market Mutual Funds	0.03%		3,800		3,800	100.000%		3,800	0	0.02%		-		-	NR - AAA
Municipal Bonds	2.03%		239,987		238,855	101.050%		241,362	1183	0.92%		633		1,375	NR - AAA
Negotiable Certificates															
of Deposit	22.71%		2,704,967		2,705,000	100.003%		2,705,093	124	0.20%		2,634		126	A-1 - A-1+
Total Investments	100.00%	\$	11,860,717	\$	11,850,293	100.517%	\$	11,911,600	614	0.73%	\$	25,186	\$	50,883	

<sup>&</sup>lt;sup>1</sup> Weighted Average Maturity (in days)

<sup>&</sup>lt;sup>2</sup> Yield to Maturity (365 days)

Participants required to invest in the Pool ended the year with a majority of the holdings at 89.24% while voluntary participants held 10.35% at fiscal year-end. The remaining 0.41% was made up of undistributed unrealized gains. Detail of participation is shown below.

	Required Participants	(89.24%):	
County:			34.92%
Schools (K thru 12):			44.39%
Alpine Union	Fallbrook Union Elementary	San Diego Unified	
Autistic Pupils Minor High	Fallbrook Union High	San Dieguito Union High	
Autistic Pupils Minor Elementary	Grossmont Union High	San Marcos Unified	
Bonsall Union	Jamul-Dulzura Union	San Pasqual Union	
Borrego Springs Unified	Julian Union	San Ysidro	
Cajon Valley Union	Julian Union High	Santee	
Cardiff	La Mesa-Spring Valley	Solana Beach	
Carlsbad Unified	Lakeside Union	South Bay Union	
Chula Vista Elementary	Lemon Grove	Spencer Valley	
Coronado Unified	Mountain Empire Unified	Sweetwater Union High	
Dehesa	National	Vallecitos	
Del Mar Union	Oceanside Unified	Valley Center Union	
Encinitas Union	Poway Unified	Various Charter Schools	
Escondido Union	Ramona Unified	Vista Unified	
Escondido Union High	Rancho Santa Fe	Warner Unified	
Community College Districts:			9.93%
San Diego	MiraCosta	Southwestern	
Grossmont-Cuyamaca	Palomar		

	Voluntary Participants (10.35%)	:
Cities:		2.67%
Chula Vista Coronado Del Mar	El Cajon Encinitas National City	Oceanside Solana Beach
Fire Protection Districts (FPD):	, in the second	0.66%
Alpine Bonita-Sunnyside Borrego Springs Deer Springs Julian-Cuyamaca	Lakeside Lower Sweetwater North County Fire Rancho Santa Fe San Marcos	San Miguel Valley Center Vista
Water Districts:		0.81%
Canbrake County Water District Otay Water District	Rincon del Diablo Municipal Water District Vallecitos Water District	Valley Center Water District
Cemetery District:		0.10%
North County Cemetery District Pomerado Cemetery District	Ramona Cemetery District Valley Center Cemetery District	
Other Agencies:		6.11%
Air Pollution Control District Fallbrook Public Utility District FIRST 5 COMMISSION Grossmont Healthcare District Lake Cuyamaca Rec & Park District Leucadia Wastewater District Metropolitan Transit System Mission Resource Conservation District North County Dispatch	North County Transit District Public Agencies Self Insurance System Palomar Resource Conservation District SANCAL SANDAG SD County Regional Airport Authority San Diego Geographic Information Source (SanGIS) San Diego Housing Commission San Diego Law Library	San Diego Local Agency Formation Comm (LAFCO) San Diego Regional Training Center San Dieguito River Park Santa Fe Irrigation District SDCERA Upper San Luis Rey Resource Conserv Dist Whispering Palms Community Services Dist
Undistributed and Unrealized Gains:		0.41%
Total		100.00%

### VI. OUTLOOK FOR FISCAL YEAR 2022

After a difficult start to 2021 resulting from the global pandemic, June 2021 marked a turning point in the U.S. economic reopening and reflation outlook. Gross Domestic Product (GDP) growth accelerated to 6.5% in the second quarter, slightly better than the 6.3% gain in the first quarter. The Conference Board is forecasting GDP growth of 5.9% in 2021 and 3.8% in 2022. The Federal Reserve (the Fed) is expected to reduce its asset purchase program later this year as inflationary pressures have begun to build. Fed policy makers expect to begin raising interest rates in late 2022 or early 2023. The emergence of the Delta variant of COVID-19 remains an area of concern as health restrictions and lockdowns in multiple countries add to the uncertainty around the global economic reopening. Against this backdrop, the yield on the Pool is expected to decline slightly throughout fiscal year 2022 given the low interest rate environment. The objectives of the Pool are to remain invested in securities of the highest quality and to establish enough liquidity to meet the cashflow needs of the Pool participants.

### STATISTICAL SECTION

This section presents detailed information on the San Diego County Investment Pool (the Pool) with historical perspective as a context for understanding and using the information in the Financial and Investment Sections of this report.

The following tables contain ten-year trend information to help the reader assess changes over time.

Contents	<u>Page</u>
Table 1 - Schedule of Additions to Pool Investments, Deductions from Pool Investments, and Changes in Net Position - Last Ten Fiscal Years  This table allows the reader to evaluate the year-over-year changes in net position.	39
Table 2 - Schedule of Earnings, Returns, Expenses, Apportionment Rate, Average Daily Balances (ADB), and Ratio of Fees/ADB - Last Ten Fiscal Years  This table contains information to help the reader assess the Pool's performance. It also presents the related expenses and its impact on returns.	40
<b>Table 3 - Schedule of Expenses (Investment and Administrative Costs) - Last Ten Fiscal Years</b> This table presents expenses by object to help the reader evaluate the fees and expenses incurred by the Pool.	41
<b>Table 4 - Asset Allocation at Fair Value - Last Ten Fiscal Years</b> This table presents historical changes in asset allocation to help the reader evaluate portfolio diversity and risk.	42
Table 5 - Net Position by Major Participant - Last Ten Fiscal Years  This table presents historical changes in the value held by Pool participants to help the reader identify the entities who hold and contribute major percentages of assets to the Pool.	43

Sources: Unless otherwise noted, the information in these schedules is derived from the annual financial reports for the relevant year.

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Table 1
San Diego County Investment Pool
Schedule of Additions to Pool Investments, Deductions from Pool Investments,
and Changes in Net Position
Last Ten Fiscal Years
(In Thousands)

			F	Fiscal Year		
	 2012	 2013		2014	 2015	2016
Net Position, Beginning of Year	\$ 5,878,413	\$ 6,167,491	\$	6,694,713	\$ 7,303,046	\$ 7,533,245
Additions						
Additions to Pooled Investments Net Increase/(Decrease)	10,837,600	12,011,630		14,276,347	15,275,295	16,410,088
in Fair Value of Investments	(1,351)	(24,390)		7,139	3,057	6,548
Investment Earnings, Net	 33,982	 24,116		32,257	 35,136	 51,265
Total Additions	 10,870,231	12,011,356		14,315,743	 15,313,488	 16,467,901
Deductions						
Deductions from Pooled Investments Distributions To Participants Administrative Expenses	10,546,697 28,064 6,392	11,457,557 21,441 5,136		13,677,452 24,592 5,366	15,049,716 27,927 5,646	15,243,483 44,261 5,424
Total Deductions	 10,581,153	 11,484,134		13,707,410	15,083,289	 15,293,168
	 289,078	 527,222		608,333	 230,199	 
Change in Net Position  Net Position, End of Year	\$ 6,167,491	\$ 6,694,713	\$	7,303,046	\$ 7,533,245	\$ 1,174,733 8,707,978
	2017	2018	F	Fiscal Year 2019	2020	2021
Net Position, Beginning of Year Additions	\$ 8,707,978	\$ 8,948,614	\$	9,960,864	\$ 10,128,655	\$ 10,342,084
Additions to Pooled Investments Net Increase/(Decrease)	16,270,794	17,620,889		17,708,087	18,477,596	21,171,067
in Fair Value of Investments Investment Earnings, Net	(40,842) 92,685	(34,326) 146,596		89,044 209,510	117,750 202,836	(91,147) 107,230
Total Additions	16,322,637	17,733,159		18,006,641	18,798,182	21,187,150
Deductions						
Deductions from Pooled Investments	15,989,801	16,575,184		17,626,265	18,385,346	19,158,765
Distributions To Participants	86,384	140,155		206,812	194,094	100,747
Administrative Expenses	 5,816	 5,570		5,773	 5,313	 6,472
Total Deductions	 16,082,001	 16,720,909		17,838,850	 18,584,753	 19,265,984
Change in Net Position	 240,636	1,012,250		167,791	 213,429	 1,921,166

Table 2
San Diego County Investment Pool
Schedule of Earnings, Returns, Expenses, Apportionment Rate,
Average Daily Balances (ADB), and Ratio of Fees/ADB
Last Ten Fiscal Years
(In Thousands)

Fiscal Year	Investment Earnings	Effective Yield	Ex	penses	Di	Net stributed	Apportionment Rate	Avg. Daily Balances	Ratio of Fees/ADB
2012	\$ 35,417	0.57%	\$	7,827	\$	27,590	0.47%	\$ 6,241,688	0.125%
2013	25,670	0.42%		6,690		18,980	0.36%	6,146,889	0.109%
2014	33,762	0.46%		6,871		26,891	0.35%	7,294,330	0.094%
2015	36,650	0.51%		7,160		29,490	0.40%	7,144,495	0.100%
2016	52,836	0.67%		6,995		45,841	0.58%	7,907,115	0.088%
2017	94,058	1.10%		7,190		86,868	1.02%	8,552,771	0.084%
2018	147,837	1.58%		6,811		141,026	1.51%	9,375,547	0.073%
2019	213,624	2.26%		6,812		206,812	2.23%	9,458,543	0.072%
2020	200,722	2.02%		6,628		194,094	2.02%	9,955,356	0.067%
2021	108,020	0.98%		7,272		100,748	0.96%	11,035,993	0.066%

Table 3
San Diego County Investment Pool
Schedule of Expenses (Investment and Administrative Costs)
Last Ten Fiscal Years
(In Thousands)

					Fisca	Year								
	2012	2013	2	014	2015	2016		:	2017	2	018	2019	2020	2021
Investment expenses:														
Allocated costs by County:														
Banking	\$ 884	\$ 880	\$	813	\$ 794	\$ 7	99	\$	825	\$	805	\$ 744	\$ 820	\$ 376
Custodial	57	10	I	120	149	1	64		145		141	107	140	144
Portfolio order management system	279	35	7	378	341	3	55		340		278	168	337	274
Treasury management system	215	216	3	195	230	2	53		63		17	20	 18	6
Total investment expenses:	1,435	1,554	1	1,506	1,514	1,5	71		1,373		1,241	 1,039	1,315	800
Administrative expenses:														
Allocated costs by County:														
Equipment cost	19	1	-	-	-		-		-		-	-	-	-
Computer related expenses:														
Software services	3	1	-	30	-		-		-		-	-	-	-
WAUSAU financial systems	5	12	2	4	39		86		115		90	72	56	61
Computer leases and data	120	118	3	121	137	1	56		137		111	132	132	157
Salaries and benefits	3,830	3,364	ļ	3,423	3,269	3,4	76		3,666		3,692	4,031	3,598	4,818
Services and supplies	1,121	696	3	814	1,229	6	09		881		565	332	453	449
Department overhead	409	364	Į.	409	420	4	46		383		411	296	360	400
External overhead	665	362	2	344	332	4	31		415		481	690	494	367
Auditor & Controller allocated cost	220	220	)	220	220	2	20		220		220	 220	220	220
Total administrative expenses:	6,392	5,136	3	5,365	5,646	5,4	24		5,817		5,570	5,773	5,313	6,472
Total expenses:	\$ 7,827	\$ 6,690	\$	6,871	\$ 7,160	\$ 6,9	95	\$	7,190	\$	6,811	\$ 6,812	\$ 6,628	\$ 7,272

Table 4
San Diego County Investment Pool
Asset Allocation at Fair Value
Last Ten Fiscal Years
(In Thousands)

					Fiscal \	⁄ear				
Investment	2012	2	2013	3	2014	4	201	5	2016	6
Туре	Amount	%								
Pass-through securities	\$ -	0.00%	\$ -	0.00%	\$ -	0.00%	\$ -	0.00%	\$ 48,142	0.56%
U.S. government agencies	3,452,494	56.71%	4,198,521	63.62%	2,879,158	39.99%	2,571,792	34.52%	2,099,147	24.29%
U.S. treasury notes	286,075	4.70%	245,818	3.73%	430,300	5.98%	456,320	6.12%	904,536	10.47%
Supranationals	-	0.00%	-	0.00%	-	0.00%	174,995	2.35%	400,145	4.63%
Commercial paper	1,049,982	17.25%	1,024,733	15.53%	1,371,990	19.06%	1,867,577	25.06%	2,134,985	24.70%
Corporate medium-term notes	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%
Repurchase agreements	-	0.00%	22,159	0.34%	807	0.01%	8,999	0.12%	2,302	0.03%
Local government investment pools	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%
Money market mutual funds	114,380	1.88%	162,430	2.46%	551,740	7.67%	277,360	3.72%	478,157	5.53%
Municipal bonds	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%
Negotiable certificates of deposit	1,185,003	19.46%	945,002	14.32%	1,964,007	27.29%	2,094,701	28.11%	2,575,000	29.79%
Total investments at fair value	\$ 6,087,934	100.00%	\$ 6,598,663	100.00%	\$ 7,198,002	100.00%	\$ 7,451,744	100.00%	\$ 8,642,414	100.00%

							Fiscal \	⁄ear							
Investment		2017	7	2018	3	2019			2020				2021		
Туре	Α	mount	%	Amount	%		Amount	%		Amount	%		Amount	%	
Pass-through securities	\$	182,056	2.04%	\$ 210,808	2.12%	\$	733,814	151.47%	\$	841,701	8.14%	\$	487,985	4.10%	
U.S. government agencies	2	2,433,324	27.33%	2,458,821	24.71%		2,810,388	27.72%		1,906,248	18.45%		3,051,088	25.61%	
U.S. treasury notes		768,213	8.63%	474,142	4.77%		484,451	4.78%		519,792	5.03%		1,088,906	9.14%	
Supranationals		631,434	7.09%	668,215	6.72%		1,018,299	10.04%		1,101,661	10.66%		1,116,426	9.37%	
Commercial paper	2	2,355,747	26.46%	2,994,041	30.09%		2,239,962	22.09%		2,029,638	19.64%		2,318,756	19.47%	
Corporate medium-term notes		-	0.00%	-	0.00%		594,535	5.86%		1,038,249	10.05%		697,476	5.86%	
Repurchase agreements		-	0.00%	-	0.00%		-	0.00%		-	0.00%		-	0.00%	
Local government investment pools		-	0.00%	-	0.00%		-	0.00%		250,292	2.42%		200,708	1.68%	
Money market mutual funds		365,300	4.10%	348,802	3.50%		409,093	4.03%		352,925	3.42%		3,800	0.03%	
Municipal bonds		-	0.00%	-	0.00%		-	0.00%		79,189	0.77%		241,362	2.03%	
Negotiable certificates of deposit	2	2,168,500	24.35%	2,794,513	28.09%		1,849,607	18.24%		2,213,173	21.42%		2,705,093	22.71%	
Total investments at fair value	\$ 8	3,904,574	100.00%	\$ 9,949,342	100.00%	\$	10,140,149	244.24%	\$ 1	0,332,868	100.00%	\$	11,911,600	100.00%	

Table 5
San Diego County Investment Pool
Net Position by Major Participant
Last Ten Fiscal Years
(In Thousands)

					Fiscal	Year				
	201	2	201	3	201	4	201	5	2010	6
Participant	Amount	%	Amount	%	Amount	%	Amount	%		
County	\$ 2,539,396	41.17%	\$ 2,670,317	39.88%	\$ 2,921,096	40.00%	\$ 3,175,889	42.16%	\$ 3,398,594	39.03%
K-12 schools	2,256,676	36.59%	2,881,630	43.04%	2,952,217	40.42%	2,942,221	39.06%	3,915,184	44.96%
Community colleges	779,940	12.65%	554,058	8.28%	811,136	11.11%	896,613	11.90%	973,058	11.17%
Voluntary deposits	573,429	9.30%	595,049	8.89%	617,800	8.46%	514,666	6.83%	410,737	4.72%
Undistributed and unrealized gains/(losses)	18,050	0.29%	(6,341)	-0.09%	798	0.01%	3,856	0.05%	10,404	0.12%
Total net position	\$ 6,167,491	100.00%	\$ 6,694,713	100.00%	\$ 7,303,047	100.00%	\$ 7,533,245	100.00%	\$ 8,707,977	100.00%

	Fiscal Year									
	2017		2018		2019		2020		2021	
Participant	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
County	\$ 3,581,507	40.02%	\$ 3,768,251	37.83%	\$ 3,915,445	38.66%	\$ 4,229,268	40.89%	\$ 4,282,877	34.92%
K-12 schools	3,865,844	43.20%	4,407,465	44.25%	4,498,468	44.41%	4,367,527	42.23%	5,443,052	44.39%
Community colleges	1,068,047	11.94%	1,061,914	10.66%	1,005,385	9.93%	825,424	7.98%	1,217,573	9.93%
Voluntary deposits	463,654	5.18%	787,998	7.91%	685,077	6.76%	895,585	8.67%	1,268,865	10.35%
Undistributed and unrealized gains/(losses)	(30,438)	-0.34%	(64,764)	-0.65%	24,280	0.24%	24,280	0.23%	50,883	0.41%
Total net position	\$ 8,948,614	100.00%	\$ 9,960,864	100.00%	\$10,128,655	100.00%	\$10,342,084	100.00%	\$ 12,263,250	100.00%

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# OTHER INDEPENDENT AUDITOR'S REPORTS

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# INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the County of San Diego Audit Committee and Treasury Oversight Committee County of San Diego, California

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the San Diego County Investment Pool (the Investment Pool) of the County of San Diego (the County), California, as of and for the fiscal year ended June 30, 2021, and the related notes to the basic financial statements, which collectively comprise the Investment Pool's basic financial statements, and have issued our report thereon dated November 5, 2021.

### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the County Treasurer-Tax Collector's (TTC) internal control over financial reporting (internal control) relating to the Investment Pool as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the basic financial statements, but not for the purpose of expressing an opinion on the effectiveness of the TTC's internal control relating to the Investment Pool. Accordingly, we do not express an opinion on the effectiveness of the TTC's internal control relating to the Investment Pool.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Investment Pool's basic financial statements are free from material misstatement, we performed tests of the TTC's compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the TTC's internal control or on compliance relating to the Investment Pool. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the TTC's internal control and compliance relating to the Investment Pool. Accordingly, this communication is not suitable for any other purpose.

BROWN ARMSTRONG
ACCOUNTANCY CORPORATION

Grown Armstrong Secountaincy Corporation

Bakersfield, California November 5, 2021



### INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH CALIFORNIA GOVERNMENT CODE SECTIONS 27134, 53601, AND 53635

To the County of San Diego Audit Committee and Treasury Oversight Committee County of San Diego, California

### Report on Compliance with California Government Code

We have audited the San Diego County Treasurer-Tax Collector's (TTC) assertion that the San Diego County Investment Pool (the Investment Pool) of the County of San Diego, California, is in compliance with the applicable provisions contained in Sections 27134, 53601, and 53635 of the California Government Code (Government Code) that could have a direct and material effect on the Investment Pool for the fiscal year ended June 30, 2021. Compliance with the requirements referred to above is the responsibility of the TTC's management. Our responsibility is to express an opinion on the TTC's compliance based on our audit.

### Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants.

### **Auditor's Responsibility**

Our responsibility is to express an opinion on the TTC's compliance with the provisions contained in Sections 27134, 53601, and 53635 of the Government Code. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the Government Code. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the compliance requirements referred to above that could have a direct and material effect on the Investment Pool has occurred. An audit includes examining, on a test basis, evidence about the TTC's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on the TTC's compliance with provisions contained in Sections 27134, 53601, and 53635 of the Government Code. However, our audit does not provide a legal determination of the TTC's compliance with those requirements.

#### **Opinion**

In our opinion, the TTC complied, in all material respects, with the provisions contained in Sections 27134, 53601, and 53635 of the Government Code referred to above that could have a direct and material effect on the Investment Pool for the fiscal year ended June 30, 2021.

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### **Report on Internal Control over Compliance**

Management of the TTC is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the TTC's internal control over compliance with the types of requirements that could have a direct and material effect on the Investment Pool to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for the Investment Pool and to test and report on internal control over compliance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the TTC's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

#### **Restriction of Use**

This report is intended solely for the information of the County of San Diego Audit Committee, the Treasury Oversight Committee, and management of the Investment Pool and is not intended to be, and should not be, used by anyone other than these specified parties.

BROWN ARMSTRONG
ACCOUNTANCY CORPORATION

Grown Armstrong Secountaincy Corporation

Bakersfield, California November 5, 2021